



Appendix D Public Participation Process Documents

**Environmental and Social Impact Assessment for Field
Development in Block 11B/12B and associated
production activities, South Africa**

Draft Scoping Report

SLR Project No.: 700.000130.00001

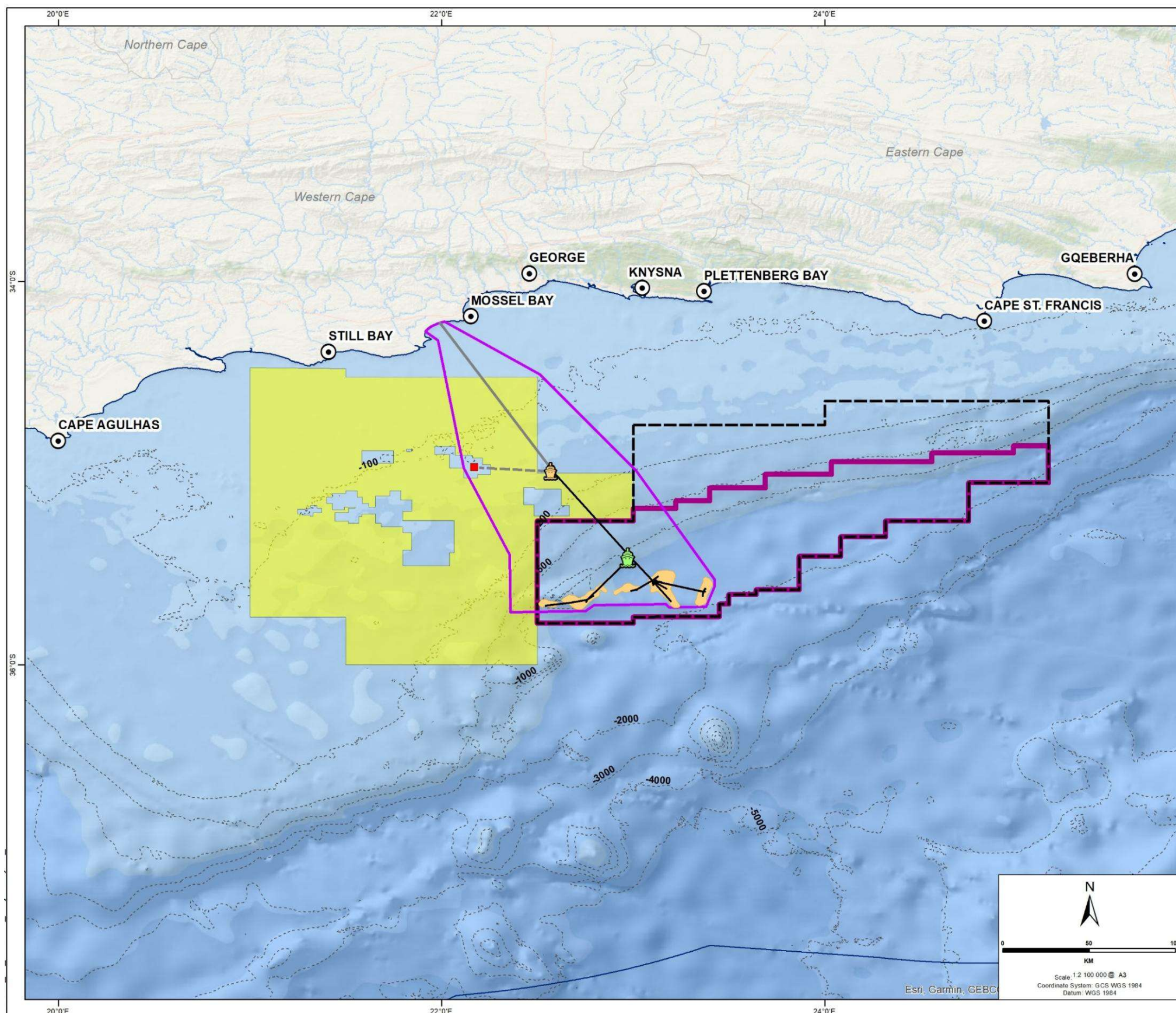
14 September 2026

D.1 Stakeholder database

The project database containing the list and contact details of registered I&APs cannot be provided. This is in line with the requirements of the Protection of Personal Information Act, 2014 (No 4 of 2014) (POPI Act). A copy of the database will, however, be provided to the competent authority as required by the EIA regulations 2014 (as amended)

D.2 Site Notice

ENGLISH	NOTICE OF ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA) PROCESS: PROPOSED FIELD DEVELOPMENT IN BLOCK 11B/12B AND ASSOCIATED PRODUCTION ACTIVITIES, SOUTH AFRICA  Notice is hereby given of an application for Environmental Authorisation (EA Application) and public participation process in terms of the Environmental Impact Assessment (EIA) Regulations 2014 (as amended), promulgated in terms of the National Environmental Management Act, 1998 (No. 107 of 1998) (NEMA). Name of Applicant: Main Street 1549 (Pty) Ltd (Main Street). Nature and Location of Proposed Activity: Main Street 1549 and its JV partners discovered gas-condensate resources in Block 11B/12B, located ~75 km off the South Coast of South Africa roughly between Mossel Bay and Cape St Francis, through exploration activities, including the Brulpadda (2019) and Luiperd (2020) wells. Following these discoveries, the JV applied for a Production Right in 2022 and initiated an ESIA and EA process for field development. In 2024, TotalEnergies, QatarEnergy, and CNRI withdrew from the project, and Main Street assumed operatorship. Main Street then proposed a limited survey campaign to gather environmental and technical data to support future development planning. The ESIA scope has since been expanded to assess the full development of the Paddavissie Fairway and its potential environmental and socio-economic impacts. Main Street elected to assessed two conservative full-field development scenarios for the Paddavissie Fairway to define the maximum reasonable development envelope and ensure the ESIA captures the upper limit of potential impacts. Scenario 1 involves producing gas via a Floating Production, Storage and Offloading vessel (FPSO), transporting dry gas to shore through offshore and onshore pipelines (refer to the map on the middle-right), and exporting condensate by shuttle tankers. Scenario 2 involves producing and liquefying gas offshore using a Floating Liquefied Natural Gas (FLNG) facility, with condensate and LNG exported directly by shuttle tankers. Both scenarios may be preceded by partial development using existing PetroSA infrastructure, including extended pipelines and continued export of gas and condensate through PetroSA facilities. EA Application: In terms of the EIA Regulations, 2014 (as amended), the proposed project requires EA as it triggers Listing Notices 1 (R.983 of 2014 as amended), 2 (R.984 of 2014 as amended) and 3 (R.985 of 2014 as amended). Consequently, a Scoping and EIA Process will be followed. Additional listed activities may be applicable. Environmental Assessment Practitioner: SLR Consulting (South Africa) (Pty) Ltd (SLR) has been appointed by Main Street to undertake the ESIA process for the proposed project. Availability of Draft Scoping Report Review and Comment: The draft Scoping Report will be made available for a 30-day review and comment period from 14 September – 15 October 2026. Copies of the draft Scoping Report and a Non-Technical Summary (NTS) will be available at the following locations / venues during the above timeframe: SLR Website: https://www.slrconsulting.com/public-documents/11b12bproduction/ Data Free Website (accessible from an internet-capable mobile phone without data charges): https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/ Various public venues along the coast – the list of venues is presented in the notification letter which can be downloaded from the SLR websites or can be sent via WhatsApp (details below). The NTS is available in English, Afrikaans and isiXhosa languages as a document or audio file. Invitation to register on project database, participate in the ESIA process and attend public open days: To register as an Interested and/or Affected Party (I&AP) for this ESIA or to attend the in-person meetings, please complete the registration form by scanning the QR Code (or following the website link provided). Please note that only registered I&AP's will be directly informed of future project information and opportunities for participation. Therefore, please do submit the registration form or alternatively, contact SLR using the details provided above in order to receive the project information and opportunities for participation. Further information can be obtained on the SLR Websites listed above. The following public open days are scheduled during the comment period: Mossel Bay (14 September 2026), George (15 September 2026), Knysna (16 September 2026), Plettenberg Bay (17 September 2026), Storms River (18 September 2026), Kareedouw (19 September 2026), St Francis Bay (21 September 2026), Jeffreys Bay (22 September 2026). Further details (venues and times) are available in the notification letter which can be downloaded from the SLR websites. Further to the above, an online meeting (Microsoft TEAMS) will be held on 1 October 2026. To attend the online meeting, please visit the meeting link provided: https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38 or scan the QR code on the right. All personal information will be managed in accordance with the Protection of Personal Information Act, 2013 (POPI).
	KENNISGEWING VAN OMGEWINGS- EN SOSIALE IMPAKBEPALING (OSIS) PROSES: VOORGESTELDE VELDONTWIKKELING IN BLOK 11B/12B EN VERWANTE PRODUKSIEAKTIWITEITE, SUID-AFRIKA Kennisgewing word hiermee gegee van 'n aansoek om Omgewingsmagtiging (OM Aansoek) en openbare deelnameproses ingevolge die Omgewingsimpakbepaling (OIB) Regulasies 2014 (soos gewysig), afgekondig ingevolge die Nasionale Omgewingsbestuurswet, 1998 (No. 107 van 1998) (NEMA). Naam van Aansoeker: Main Street 1549 (Edms) Bpk (Main Street). Aard en Ligging van Voorgestelde Aktiwiteit: Main Street 1549 (Edms) Bpk (Main Street) hou Eksplorasiereg 12/3/067 oor Blok 11B/12B, geleë langs die Suidkus van Suid-Afrika, ongeveer tussen Mosselbaai en Kaap St Francis. Main Street 1549 en sy samewerkings ooreenkoms-vennote het gaskondensaathulpbronne in Blok 11B/12B deur eksplorasië aktiwiteite ontdek, geleë ~75 km van die Suidkus van Suid-Afrika ongeveer tussen Mosselbaai en Kaap St Francis, insluitend die Brulpadda (2019) en Luiperd (2020) boorgate. Na hierdie ontdekkings het die samewerkings ooreenkoms-vennote in 2022 aansoek gedoen vir 'n Produksiereg en 'n Omgewings- en Sosiale Impakstudie (OSIS) en Omgewingsmagtigingsproses vir veldontwikkeling begin. In 2024 het TotalEnergies, QatarEnergy en CNRI uit die projek onttrek, en Main Street het oorgeneem as operateur. Main Street het toe 'n beperkte opnameveldtog voorgestel om omgewings- en tegniese data in te samel ter ondersteuning van toekomstige ontwikkelingsbeplanning. Die omvang van die OSIS is sedertdien uitgebrei om die volle ontwikkeling van die Paddavissie “Fairway” en die potensieële omgewings- en sosio-ekonomiese impakte te evalueer. Main Street het besluit om twee konserwatiewe volveld-ontwikkelingsskenario's vir die Paddavissie Fairway te beoordeel om die maksimum redelike ontwikkelingsgrens te definieer en te verseker dat die OSIS die boonste limiet van potensieële impakte vasvang. Scenario 1 behels die produksie van gas via 'n Drywende Produksie-, Bergings- en Aflaaivaartuig (FPSO), die vervoer van droë gas na die kus deur af- en aanlandige pypleidings, en die uitvoer van kondensaat deur pendeltenkskepe. Scenario 2 behels die produksie en vervoer van gas op see met behulp van 'n Drywende Vloeibare Aardgas-aanleg (FLNG), met kondensaat en vloeibare aardgas wat direk deur pendeltenkskepe uitgevoer word. Albei skenario's kan voorafgegaan word deur gedeeltelike ontwikkeling met gebruik van bestaande PetroSA-infrastruktuur, insluitend verlengde pypleidings en die voortgesette uitvoer van gas en kondensaat deur PetroSA se fasiliteite. OM Aansoek: Volgens die OIB-regulasies, 2014 (soos gewysig), vereis die voorgestelde projek OM aangesien Lyskennisgewings 1 (R.983 van 2014 soos gewysig), 2 (R.984 van 2014 soos gewysig) en 3 (R.985 van 2014 soos gewysig) van toepassing is. Gevolglik sal 'n Omvang- en OIS-proses gevolg word. Addisionele gelyste aktiwiteite mag van toepassing wees. Omgewingsassesseringspraktisyn: SLR Consulting (Suid-Afrika) (Edms) Bpk (SLR) is deur Main Street aangestel om die OSIS-proses vir die voorgestelde projek te onderneem. Besikbaarheid van Konsep Omvangverslag vir Hersiening en Kommentaar: Die konsep-Omvangsverslag sal vir 'n tydperk van 30 dae, vanaf 14 September tot 15 Oktober 2026, beskikbaar gestel word vir hersiening en kommentaar. Afskrifte van die konsep-Omvangsverslag en 'n Nie-tegniese Opsomming (NTO) sal gedurende bogenoemde tydperk by die volgende plekke/lokale beskikbaar wees: SLR Webwerf: https://www.slrconsulting.com/public-documents/11b12bproduction/ Datavrye Webwerf (toeganklik vanaf 'n internet-geskikte selfoon sonder datakoste): https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/ Verskeie openbare plekke langs die kus – die lys van plekke word in die kennisgewingsbrief verskaf, wat van SLR se webwerf afgelaai kan word of op versoek via WhatsApp gestuur kan word (sien besonderhede hieronder). Die NTO is beskikbaar in Engels, Afrikaans en isiXhosa, hetsy as 'n dokument of as 'n oudiolêer. Uitnodiging om op die projekdatabasis te registreer, aan die ESIA-proses deel te neem en openbare inligtingsdae by te woon: Om as 'n Belanghebbende en/of Geaffekteerde Party (B&GP) vir hierdie ESIA te registreer, of om die fisiese vergaderings by te woon, voltooi asseblief die registrasievorm deur die QR-kode te skandeer (of die webskakel wat voorsien word, te volg). Let daarop dat slegs geregistreerde B&GP's regstreeks ingelig sal word oor toekomstige projekinligting en geleenthede om aan die proses deel te neem. Dien daarom asseblief die registrasievorm in, of kontak alternatiewelik vir SLR deur die besonderhede hierbo te gebruik, sodat u projekinligting en kennisgewings van deelnamegeleenthede kan ontvang. Verdere inligting is beskikbaar op die SLR-webwerwe wat hierbo vermeld word. Die volgende openbare inligtingsdae word gedurende die kommentaarperiode beplan: Mosselbaai (14 September 2026), George (15 September 2026), Knysna (16 September 2026), Plettenbergbaai (17 September 2026), Stormsrivier (18 September 2026), Kareedouw (19 September 2026), St. Francisbaai (21 September 2026), Jeffreysbaai (22 September 2026). Verdere besonderhede, insluitend die lokale en tye, is beskikbaar in die kennisgewingsbrief wat vanaf die SLR-webwerwe afgelaai kan word. Benewens bogenoemde sal 'n aanlyn vergadering (Microsoft Teams) op 1 Oktober 2026 gehou word. Om die aanlyn vergadering by te woon, besoek asseblief die vergaderingskakel wat voorsien word: https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38 of skandeer die QR-kode hierbo. Alle persoonlike inligting sal hanteer word ooreenkomstig die bepalings van die Wet op die Beskerming van Persoonlike Inligting, 2013 (POPIA).
AFRIKAANS	
ISIXHOSA	ISAZISO SENKQUBO YOVAVANYO LWEMPEMBELELO YOKUSINGQONGILEYO NEZENTLALO (I-ESIA): UPHUHLISO LWENTSIMI YEGESI OLUCETYWAYO KWI-BLOCK 11B/12B KUNYE NEMISEBENZI YEMVELISO ENXULUMENE NAYO, EMZANTSI AFRIKA Isaziso sinikezelwa ngesicelo soGunyaziso lokusiNgqongileyo (Isicelo se-EA) kunye nenkqubo yokuthatha inxaxheba koluntu ngokweMigaqo yoVavanyo lweMpembelelo yokusiNgqongileyo (i-EIA) ka-2014 (njengoko ilungisiwe), ebhengezwe ngokwemiqathango yoMthetho weSizwe woLawulo lokusiNgqongileyo, 1998 (No. 107 ka-1998) (NEMA). Igama lomenzi-sicelo: Main Street 1549 (Pty) Ltd (Main Street). Ubume kunye neNdawo yoMsebenzi oCetywayo: iMain Street kunye namaqabane ayo e-JV bafumene izibonelelo zegesi kwiBlock 11B/12B, ebekwe ~ 75 km ukubhekela kuNxweme oluMazantsi eMzantsi Afrika malunga neMossel Bay kunye neCape St Francis, ngemisebenzi yokuhlola, kubandakanya amaqula iBrulpadda (2019) kunye neLuiperd (2020). Ukulandela oku kufunyanwa, i-JV yafaka isicelo seLungelo leMveliso ngo-2022 kwaye yaqalisa inkqubo ye-ESIA kunye ne-EA yophuhliso lwentsimi yegesi. Ngo-2024, i-TotalEnergies, i-QatarEnergy, kunye ne-CNRI zarhoxa kule projekthi, kwaye i-Main Street yabangumqhubi weBlock. I-Main Street emva koko yacebisa iphulo lophando olulinganiselweyo lokuqokelela ulwazi ngokusingqongileyo kunye nezobuchwephesha ukuxhasa ukucwangciswa kopuhhliso lwexesha elizayo. Umda we-ESIA sele wandisiwe ukuvavanya uphuhliso olupheleleyo lwePaddavissie Fairway kunye nefuthe layo lokusingqongileyo kunye nezoqoqosho. I-Main Street ikhethe ukuvavanya iimeko ezimbini zophuhliso olupheleleyo lwePaddavissie Fairway ukuchaza umda opezulu yophuhliso kunye nokuqinisekisa ukuba i-ESIA ithatha umda opezulu weempembelelo ezinokubakho. Imeko 1 ibandakanya ukuvelisa igesi ngenqanawa edadayo evelisa, igcina kwaye yothula umthwalo (FPSO), ukuhambisa igesi efumileyo elunxwemeni ngemibhobho engaselunxwemeni naselunxwemeni, kunye nokuthumela ngaphandle i-condensate ngeenqwelomanzi ezithuthayo. Imeko yesi-2 ibandakanya ukuvelisa kunye nokunyibilikisa igesi elunxwemeni kusetyenziswa indawo ye-Floating Liquefied Natural Gas (FLNG), kunye ne-condensate kunye ne-LNG ethunyelwa ngokuthe ngqo ziinqwelomanzi zamatanki. Zombini ezi meko zinokwandulelwa kuphuhliso oluyinxenye kusetyenziswa iziseko ezikhoyo zePetroSA, kubandakanya imibhobho eyandisiweyo kunye nokuthunyelwa kwamanye amazwe kwegesi kunye ne-condensate ngokusebenzisa izibonelelo zePetroSA. Isicelo se-EA: Ngokwemigaqo ye-EIA, 2014 (njengoko ilungisiwe), iprojekthi ecetywayo ifuna i-EA njengoko ibangela izaziso zoluhlu 1 (R.983 ka-2014 njengoko ilungisiwe), i-2 (R.984 ka-2014 njengoko ilungisiwe) kunye ne-3 (R.985 ka-2014 njengoko ilungisiwe). Ngenxa yoko, inkqubo yokuHlola kunye ne-EIA iya kulandelwa. Imisebenzi eyongezelelweyo edwelisiweyo inokubakho. Ingcali yoVavanyo lokusiNgqongileyo: I-SLR Consulting (South Africa) (Pty) Ltd (SLR) iqeshwe yi-Main Street ukuba yenze inkqubo ye-ESIA yeprojekthi ecetywayo. Ukufumaneka kweNgxelo yoHlole kunye neXesha leziMvo: iNgxelo yokuHlola eYilwayo iyakufumaneka ukuze iphononongwe iintsuku ezingama-30 kunye nexesha lokuphawula ukusuka nge-14 EyoMsintsi ukuya kwi-15 EyeDwarha ka-2026. Iikopi zeNgxelo yoHlole eyilwayo kunye nesishwankathelo esingesobuchwephesha (NTS) ziya kufumaneka kwezi ndawo zilandelayo ngeli xesha lingasentla: Iwebhusayithi yeSLR: https://www.slrconsulting.com/public-documents/11b12bproduction/ Iwebhusayithi yasimahla (iyangeneka ngefowuni eneIntanethi nokuba ayina data): https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/ Iindawo ezahlukeneyo zikawonke-wonke ngaselunxwemeni: uluhlu lweendawo luboniswa kwileta yesaziso inokufumaneka kwiwebhusayithi ze-SLR okanye inokuthunyelwa nge-WhatsApp (iinkcukacha ezingentla). I-NTS ifumaneka ngesiNgesi, isiBhulu kunye neelwimi zesiXhosa njengoxwebhu okanye ifayile emamelekayo. Isimemo sokubhalisa kwiziko lweenkcukacha zabantu leprojekthi, ukuthatha inxaxheba kwinkqubo ye-ESIA kunye nokuya kwiintsuku ezivulekileyo zoluntu: Ukubhalisa njengeQela eliNomdla kunye / okanye elichaphazelekayo (I&AP) kule ESIA okanye ukuya kwiintlanganiso zobuqu, nceda ugcwalise ifom yobhaliso ngokuskena ikhowudi ye-QR (okanye ukulandela ikhonkco lewebhusayithi elinikiweyo). Kucelwa uqaphele ukuba kuphela zii-I &AP ezibhalisiweyo eziya kwaziswa ngokuthe ngqo ngolwazi lweprojekthi yexesha elizayo kunye namathuba okuthatha inxaxheba. Ngoko ke, nceda ungisenise ifom yobhaliso okanye uqhagamshelane ne-SLR ngokusebenzisa iinkcukacha ezibonelelwe apha ngasentla ukuze ufumane ulwazi lweprojekthi kunye namathuba okuthatha inxaxheba. Ulwazi oluthe kratya lunokufumaneka kwiwebhusayithi ze-SLR ezidweliswe apha ngasentla. Ezi ntsuku zilandelayo zivulekileyo zoluntu zicwangciselwe ngexesha lamagqabantshintshi: Mossel Bay (14 EyoMsintsi 2026), George (15 EyoMsintsi 2026), Knysna (16 EyoMsintsi 2026), Plettenberg Bay (17 EyoMsintsi 2026), Storms River (18 EyoMsintsi 2026), Kareedouw (19 EyoMsintsi 2026), St Francis Bay (21 EyoMsintsi 2026), Jeffreys Bay (22 EyoMsintsi 2026). Iinkcukacha ezithe kratya (iindawo kunye namaxesha) ziyafumaneka kwileta yesaziso efumaneka kwiwebhusayithi ye-SLR. Ukongeza koku kungasentla, intlanganiso ekwi-Intanethi (iMicrosoft TEAMS) iya kubanjwa nge-1 EyeDwarha 2026. Ukuya kwintlanganiso ekwi-Intanethi, nceda undwendweli ikhonkco lentlanganiso elinikeziweyo: https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38 okanye skena ikhowudi ye-QR ngasekunene. Yonke inkcazelo yobuqu iya kulawulwa ngokungqinelana noMthetho woKhuseleko loLwazi loMntu, 2013 (POPI).



Legend

- Towns
- Existing PetroSA FA Platform
- Bathymetry Lines
- Exclusive Economic Zone

Project Components

- CPF Location 1
- CPF Location 2
- Pipeline Basecase (Scenario 1 and 2)
- Pipeline Option (Scenario 1)
- Pipeline Option to F-A Platform
- Paddavissie Fairway Area
- Survey AOI Outline
- Block 9
- Block 11B/12B ER Area
- Block 11B/12B PR Application Area

BLOCK 11B/12B PRODUCTION RIGHT ESIA

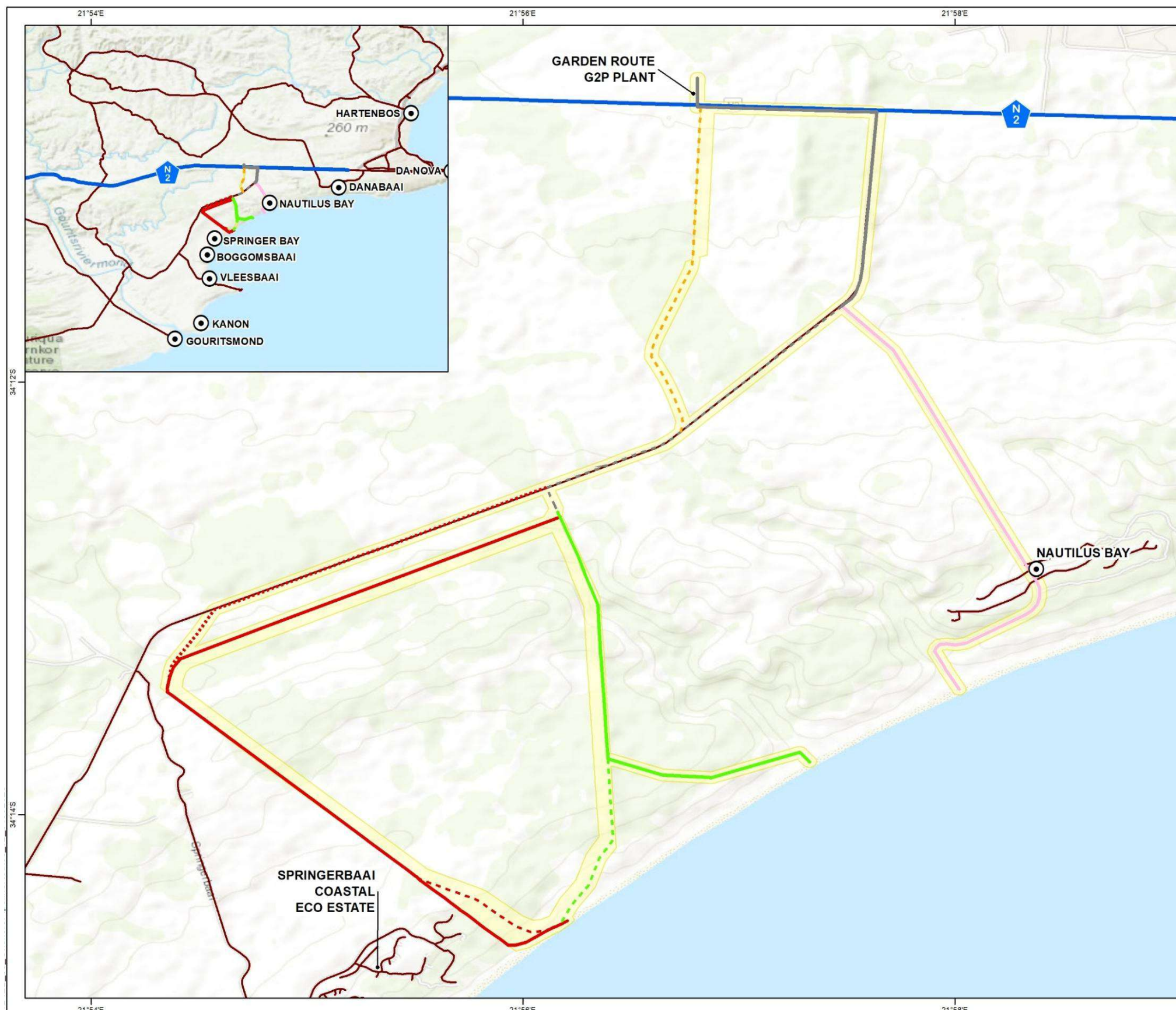
MAIN STREET 1549 (PTY) LTD

OFFSHORE PROJECT LAYOUT

SLR

PO BOX 1598
CRAMERVIEW
JOHANNESBURG
2060
T: +27 (11) 467-0945
www.slrconsulting.com

Project No: 700.000130.00001	Prepared By: AMK
Map Ref No: 01	Date: 25/05/2026
Revision No: 006	Revision Date: 25/06/2026



Legend

- Towns
- National Road
- Minor Road

Proposed Project Components (Pipelines)

- Option 1
- Option 1a
- Option 1b
- Option 2
- Option 2a
- Option 1 and Option 2
- Option 1 and Option 2 Alternative
- Option 3
- Option 1, Option 2 and Option 3
- Pipeline Corridor

BLOCK 11B/12B PRODUCTION RIGHT ESIA

MAIN STREET 1549 (PTY) LTD

ONSHORE PIPELINE ROUTES

SLR

PO BOX 1598
CRAMERVIEW
JOHANNESBURG
2060
T: +27 (11) 467-0945
www.slrconsulting.com

Project No: 700.000130.00001	Prepared By: AMK
Map Ref No: 05	Date: 25/07/2026
Revision No: 002	Revision Date: 04/08/2026

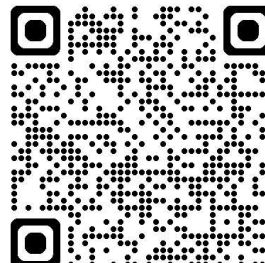
Public Open Days (In-person)



Public Meeting (Virtual)



Data-free Website



SLR Contact Details:
Project Email: 11b12bproduction@slrconsulting.com
Tel: 021 461 1118
SMS / WhatsApp: 071 586 5881



NOTICE OF ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA) PROCESS: PROPOSED FIELD DEVELOPMENT IN BLOCK 11B/12B AND ASSOCIATED PRODUCTION ACTIVITIES, SOUTH AFRICA



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KENNISGEWING VAN OMGEWINGS- EN SOSIALE IMPAKBEPALING (OSIS) PROSES: VOORGESTELDE VELDONTWIKKELING IN BLOK 11B/12B EN VERWANTE PRODUKSIEAKTIWITEITE, SUID-AFRIKA



Kennisgewing word hiermee gegee van 'n aansoek om Omgewingsmagtiging (OM Aansoek) en openbare deelnameproses in gevolge die Omgewingsimpakbepaling (OIB) Regulasies 2014 (soos gewysig), afgekondig in gevolge die Nasionale Omgewingsbestuurswet, 1998 (No. 107 van 1998) (NEMA).

Naam van Aansoeker: Main Street 1549 (Edms) Bpk (Main Street).

Aard en Ligging van Voorgestelde Aktiwiteit: Main Street 1549 en sy samewerkings ooreenkoms-vennote het gaskondensaathulpbronne in Blok 11B/12B deur eksplorasië aktiwiteite ontdek, geleë ~75 km van die Suidkus van Suid-Afrika ongeveer tussen Mosselbaai en Kaap St Francis, insluitend die Brulpadda (2019) en Luiperd (2020) boorgate. Na hierdie ontdekkings het die samewerkings ooreenkoms-vennote in 2022 aansoek gedoen vir 'n Produksiereg en 'n Omgewings- en Sosiale Impakstudie (OSIS) en Omgewingsmagtigingsproses vir veldontwikkeling begin. In 2024 het TotalEnergies, QatarEnergy en CNRI uit die projek onttrek, en Main Street het oorgeneem as operateur. Main Street het toe 'n beperkte opnameveldtog voorgestel om omgewings- en tegniese data in te samel ter ondersteuning van toekomstige ontwikkelingsbeplanning. Die omvang van die OSIS is sedertdien uitgebrei om die volle ontwikkeling van die Paddavissie "Fairway" en die potensiële omgewings- en sosio-ekonomiese impakte te evalueer. Main Street het besluit om twee konserwatiewe volveld-ontwikkelingsskenario's vir die Paddavissie Fairway te beoordeel om die maksimum redelike ontwikkelingsgrens te definieer en te verseker dat die OSIS die boonste limiet van potensiële impakte vasvang. Skenario 1 behels die produksie van gas via 'n Drywende Produksie-, Bergings- en Aflaaivaartuig (FPSO), die vervoer van droë gas na die kus deur af- en aanlandige pypleidings, en die uitvoer van kondensaat deur pendeltenkskepe. Skenario 2 behels die produksie en vervoer van gas op see met behulp van 'n Drywende Vloeibare Aardgas-aanleg (FLNG), met kondensaat en vloeibare aardgas wat direk deur pendeltenkskepe uitgevoer word. Albei skenario's kan voorafgegaan word deur gedeeltelike ontwikkeling met gebruik van bestaande PetroSA-infrastruktuur, insluitend verlengde pypleidings en die voortgesette uitvoer van gas en kondensaat deur PetroSA se fasiliteite.

OM Aansoek: Volgens die OIB-regulasies, 2014 (soos gewysig), vereis die voorgestelde projek OM aangesien Lyskennisgewings 1 (R.983 van 2014 soos gewysig), 2 (R.984 van 2014 soos gewysig) en 3 (R.985 van 2014 soos gewysig) van toepassing is. Gevolglik sal 'n Omvang- en OIS-proses gevolg word. Addisionele gelyste aktiwiteite mag van toepassing wees.

Omgewingsassesseringspraktisyn: SLR Consulting (Suid-Afrika) (Edms) Bpk (SLR) is deur Main Street aangestel om die OSIS-proses vir die voorgestelde projek te onderneem.

Besikbaarheid van Konsep Omvangverslag vir Hersiening en Kommentaar: Die konsep-Omvangsverslag sal vir 'n tydperk van 30 dae, vanaf 14 September tot 15 Oktober 2026, beskikbaar gestel word vir hersiening en kommentaar. Afskrifte van die konsep-Omvangsverslag en 'n Nie-tegniese Opsomming (NTO) sal gedurende bogenoemde tydperk by die volgende plekke/lokale beskikbaar wees: **SLR Webwerf:** <https://www.slrconsulting.com/public-documents/11b12bproduction/> | **Datavrye Webwerf** (toeganklik vanaf 'n internet-gesikte selfoon sonder datakoste): <https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/> | Verskeie openbare plekke langs die kus – die lys van plekke word in die kennisgewingsbrief verskaf, wat van SLR se webwerf afgelaai kan word of op versoek via WhatsApp gestuur kan word (sien besonderhede hieronder). Die NTO is beskikbaar in Engels, Afrikaans en isiXhosa, hetsy as 'n dokument of as 'n audiolêer.

Uitnodiging om op die projekdatabasis te registreer, aan die ESIA-proses deel te neem en openbare inligtingsdae by te woon: Om as 'n Belanghebbende en/of Geaffekteerde Party (B&GP) vir hierdie ESIA te registreer, of om die fisiese vergaderings by te woon, voltooi asseblief die registrasievorm deur die QR-kode te skandeer (of die webkakel wat voorsien word, te volg). Let daarop dat slegs geregistreerde B&GP's regstreekse ingelig sal word oor toekomstige projekinligting en geleenthede om aan die proses deel te neem. Dien daarom asseblief die registrasievorm in, of kontak alternatiewelik vir SLR deur die besonderhede hierbo te gebruik, sodat u projekinligting en kennisgewings van deelnamegeleenthede kan ontvang. Verdere inligting is beskikbaar op die SLR-webwerwe wat hierbo vermeld word.

Die volgende openbare inligtingsdae word gedurende die kommentaarperiode beplan: Mosselbaai (14 September 2026), George (15 September 2026), Knysna (16 September 2026), Plettenbergbaai (17 September 2026), Stormsrievier (18 September 2026), Kareedouw (19 September 2026), St. Francisbaai (21 September 2026), Jeffreysbaai (22 September 2026). Verdere besonderhede, insluitend die lokale en tye, is beskikbaar in die kennisgewingsbrief wat vanaf die SLR-webwerwe afgelaai kan word. Benewens bogenoemde sal 'n aanlyn vergadering (Microsoft Teams) op 1 Oktober 2026 gehou word. Om die aanlyn vergadering by te woon, besoek asseblief die vergaderingskakel wat voorsien word: <https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38> of skandeer die QR-kode hierbo. Alle persoonlike inligting sal hanteer word ooreenkomstig die bepalings van die Wet op die Beskerming van Persoonlike Inligting, 2013 (POPIA).

ISAZISO SENKQUBO YOVAVANYO LWEMPEMBELELO YOKUSINGQONGILEYO NEZENTLALO (I-ESIA): UPHUHLISO LWENTSIMI YEGESI OLUCETYWAYO KWI-BLOCK 11B/12B KUNYE NEMISEBENZI YEMVELISO ENXULUMENE NAYO, EMZANTSI AFRIKA



Isaziso sinikezelwa ngesicelo soGunyaziso lokusiNgqongileyo (Isicelo se-EA) kunye nenkqubo yokuthatha inxaxheba koluntu ngokweMigaqo yoVavanyo lweMpembelelo yokusiNgqongileyo (i-EIA) ka-2014 (njengoko ilungisiwe), ebhengezwe ngokwemiqathango yoMthetho weSizwe woLawulo lokusiNgqongileyo, 1998 (No. 107 ka-1998) (NEMA).

Igama lomenzi-sicelo: Main Street 1549 (Pty) Ltd (Main Street).

Ubume kunye neNdawo yoMsebenzi oCetywayo: iMain Street kunye namaqabane ayo e-JV bafumene izibonelelo zegesi kwiBlock 11B/12B, ebekwe ~ 75 km ukubhekela kuNxweme oluMazantsi eMzantsi Afrika malunga neMossel Bay kunye neCape St Francis, ngemisebenzi yokuhlola, kubandakanya amaqula iBrulpadda (2019) kunye neLuiperd (2020). Ukulandela oku kufunyanwa, i-JV yafaka isicelo seLungelo leMveliso ngo-2022 kwaye yaqalisa inkqubo ye-ESIA kunye ne-EA yophuhliso lwentsimi yegesi. Ngo-2024, i-TotalEnergies, i-QatarEnergy, kunye ne-CNRI zarhoxa kule projekthi, kwaye i-Main Street yabangumqhubi weBlock. I-Main Street ikhethe ukuvavanya iimeko ezimbini zophuhliso olupheleleyo lwePaddavissie Fairway ukuchaza umda ophezulu yophuhliso kunye nokuqinisekisa ukuba i-ESIA ithatha umda ophezulu weempembelelo ezinokubakho. **Imeko 1** ibandakanya ukuvelisa igesi ngenqanawa edadayo evelisa, igcina kwaye yothula umthwalo (FPSO), ukuhambisa igesi efumileyo elunxwemeni ngemibhobho engaselunxwemeni naselunxwemeni, kunye nokuthumela ngaphandle i-condensate ngeenqwelomanzi ezithuthayo. **Imeko yesi-2** ibandakanya ukuvelisa kunye nokunyibilikisa igesi elunxwemeni kusetyenziswa indawo ye-Floating Liquefied Natural Gas (FLNG), kunye ne-condensate kunye ne-LNG ethunyelwa ngokuthe ngqo ziinqwelomanzi zamatanki. Zombini ezi meko zinokwandulelwa kuphuhliso oluyinxenye kusetyenziswa iziseko ezikhoyo zePetroSA, kubandakanya imibhobho eyandisiweyo kunye nokuthunyelwa kwamanye amazwe kwegesi kunye ne-condensate ngokusebenzisa izibonelelo zePetroSA.

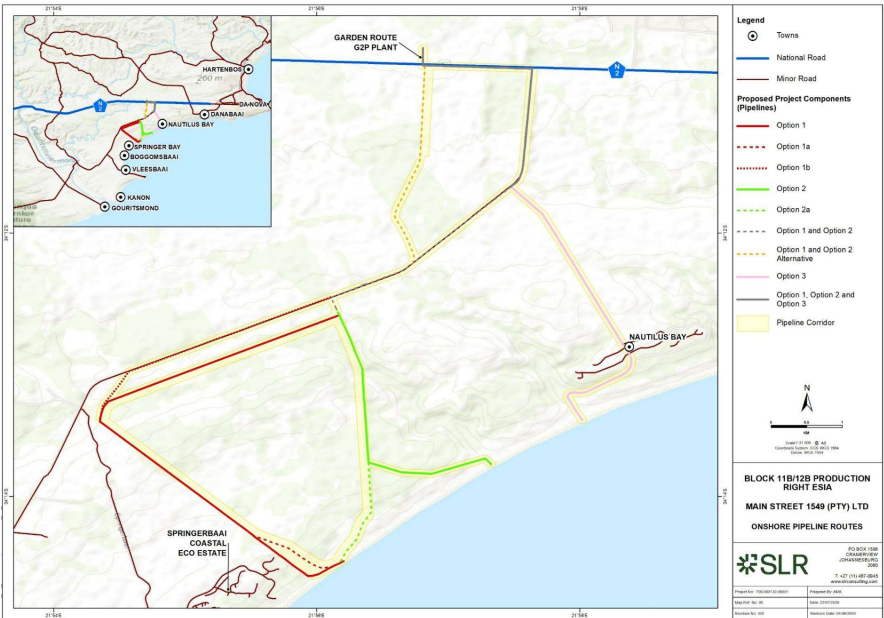
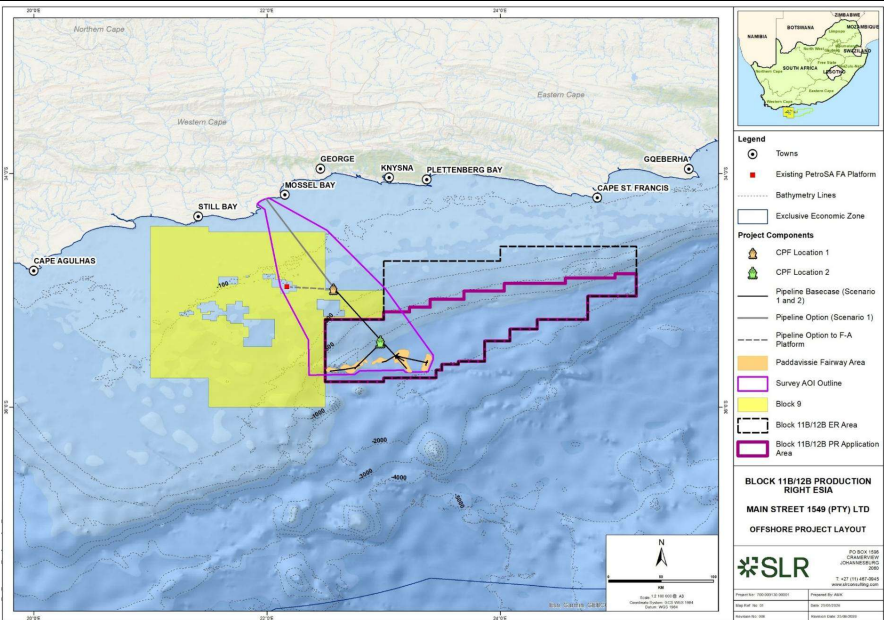
Isicelo se-EA: Ngokwemiqaqo ye-EIA, 2014 (njengoko ilungisiwe), iprojekthi ecetywayo ifuna i-EA njengoko ibangela izaziso zoluhlu 1 (R.983 ka-2014 njengoko ilungisiwe), i-2 (R.984 ka-2014 njengoko ilungisiwe) kunye ne-3 (R.985 ka-2014 njengoko ilungisiwe). Ngenxa yoko, inkqubo yokuHlola kunye ne-EIA iya kulandela. Imisebenzi eyongezelelweyo edwelisiweyo inokubakho.

Ingcali yoVavanyo lokusiNgqongileyo: I-SLR Consulting (South Africa) (Pty) Ltd (SLR) iqeshwe yi-Main Street ukuba yenze inkqubo ye-ESIA yeprojekthi ecetywayo.

Ukufumaneka kweNgxelo yoHlolo kunye neXesha leziMvo: iNgxelo yokuHlola eYilwayo iyakufumaneka ukuze iphononongwe iintsuku ezingama-30 kunye nexesha lokuphawula ukusuka nge-14 EyoMsintsi ukuya kwi-15 EyeDwarha ka-2026. Ikopi zeNgxelo yoHlola eyilwayo kunye nesishwankathelo esingesobuchwephesha (NTS) ziya kufumaneka kwezi ndawo zilandelayo ngeli xesha lingasentla: **Iwebhusayithi yeSLR:** <https://www.slrconsulting.com/public-documents/11b12bproduction/> | **Iwebhusayithi yasimahla** (iyangeneka ngefowuni eneIntanethi nokuba ayina data): <https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/> | **Iindawo ezahlukeneyo zikawonke-wonke ngaselunxwemeni:** uluhlu lweendawo luboniswa kwileta yesaziso inokufumaneka kwiwebhusayithi ze-SLR okanye inokuthunyelwa nge-WhatsApp (iinkcukacha ezingentla). I-NTS ifumaneka ngesiNgesi, isiBhulu kunye neelwimi zesiXhosa njengoxwebhu okanye ifayile emamelekayo.

Isimemo sokubhalisa kwiziko lweenkcukacha zabantu leprojekthi, ukuthatha inxaxheba kwinkqubo ye-ESIA kunye nokuya kwiintsuku ezivulekileyo zoluntu: Ukubhalisa njengeQela eliNomdla kunye / okanye elichaphazelekayo (I&AP) kule ESIA okanye ukuya kwiintlanganiso zobuqu, nceda ugcalise ifom yobhaliso ngokuskena ikhowudi ye-QR (okanye ukulandela ikhonkco lewebhusayithi elinikiweyo). Kucelwa uqaphele ukuba kuphela zii-I & AP ezibhalisiweyo eziya kwaziswa ngokuthe ngqo ngolwazi lweprojekthi kwiXesha elizayo kunye namathuba okuthatha inxaxheba. Ngoko ke, nceda ungenise ifom yobhaliso okanye uqhagamshelane ne-SLR ngokusebenzisa iinkcukacha ezibonelelwe apha ngasentla ukuze ufumane ulwazi lweprojekthi kunye namathuba okuthatha inxaxheba. Ulwazi oluthe kratya lunokufumaneka kwiwebhusayithi ze-SLR ezidweliswe apha ngasentla.

Ezi ntsuku zilandelayo zivulekileyo zoluntu zicwangciselwe ngexesha lamagqabantshintshi: Mossel Bay (14 EyoMsintsi 2026), George (15 EyoMsintsi 2026), Knysna (16 EyoMsintsi 2026), Plettenberg Bay (17 EyoMsintsi 2026), Storms River (18 EyoMsintsi 2026), Kareedouw (19 EyoMsintsi 2026), St Francis Bay (21 EyoMsintsi 2026), Jeffreys Bay (22 EyoMsintsi 2026). Iinkcukacha ezithe kratya (iindawo kunye namaxesha) ziyafumaneka kwileta yesaziso efumaneka kwiwebhusayithi ye-SLR. Ukongeza koku kungasentla, iintlanganiso ekwi-Intanethi (iMicrosoft TEAMS) iya kubanjwa nge-1 EyeDwarha 2026. Ukuya kwiintlanganiso ekwi-Intanethi, nceda undwendwele ikhonkco lentlanganiso elinikeziweyo: <https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38> okanye skena ikhowudi ye-QR ngasekunene. Yonke inkcazelo yobuqu iya kulawulwa ngokungqinelana noMthetho woKhuseleko loLwazi loMntu, 2013 (POPI).



Public Open Days (In-person)



Public Meeting (Virtual)



Data-free Website



SLR Contact Details:

Project Email: 11b12bproduction@slrconsulting.com

Tel: 021 461 1118

SMS / WhatsApp: 071 586 5881



D.3 Non-Technical Summary

Environmental and Social Impact Assessment for Field Development in Block 11B/12B and Associated Production Activities, South Africa

Draft Scoping Report Non-Technical Summary



This summary contains underlined hyperlinks that provide readers of the electronic version with the option to access additional information on certain aspects, if interested.

1.0 Introduction

Main Street 1549 (Pty) Ltd (Main Street) is applying for an environmental permit (called an Environmental Authorisation) to develop an offshore gas field, with associated light oil (called condensate), that has been discovered in Block 11B/12B. The Block is located off the South Coast, approximately 75 km offshore at its closest point, roughly between Cape St Francis and Mossel Bay (Figure 1).

Following the discovery of this gas-condensate field in an area known as the “Paddavissie Fairway”, the Joint Venture (JV) partners at the time applied for a Production Right (PR) to develop the field. The JV, under the lead of TotalEnergies, also started the associated Environmental and Social Impact Assessment (ESIA) process, which included a public participation process conducted in 2022 and 2023. Following the withdrawal of Main Street’s JV partners in late 2024, it elected to continue with the Project and became the company (or operator) responsible for managing and progressing the Project.

Main Street has chosen to assess two development scenarios for the field, which are outlined below and illustrated schematically in **Figure 1** (offshore) and **Figure 2** (onshore).

• Scenario 1: Gas transported to shore via pipeline

- An offshore production facility will be moored at one of two alternative locations: (1) in deep water near the wells or (2) in shallower water on the continental shelf.
- Gas and condensate extracted from offshore wells will be transferred to the production facility where they will be separated.
- Pipelines will transport gas from the production facility to the coast and onto a proposed gas receiving facility (e.g. the proposed gas-to-power (GtP) facility) and/or other potential gas users (also called off-takers).
- Condensate will be exported to local domestic and/or international markets by tanker vessels.

• Scenario 2: Gas processed into Liquefied Natural Gas (LNG) offshore

- An offshore production facility will be moored at one of two alternative locations: (1) in deep water near the wells or (2) in shallower water on the continental shelf.
- Gas and condensate extracted from offshore wells will be transferred to the production facility.
- At the production facility, gas will be separated and converted (or liquefied) to create LNG.
- LNG and condensate will be exported to local domestic and/or international markets by tanker vessels.

Both these scenarios may be preceded by partial development by connecting to existing PetroSA infrastructure and facilities.

The area of interest for the ESIA extends from the southwest portion of the Block along the pipeline route and survey area

to the coast ~6 km west of Mossel Bay and then onshore to potential gas users.

Purpose of this Document

This document provides a **Non-Technical Summary of the Draft Scoping Report (DSR)** and informs you about:

- The proposed Project;
- The ESIA process;
- The biophysical, cultural, and socio-economic baseline environment of the project area;
- Potential project impacts,
- Specialist studies to assess these impacts; and
- How you can participate in the ESIA process.

Who are the Consultants?

SLR Consulting South Africa (Pty) Ltd (SLR) is an independent environmental consulting company and has been appointed by Main Street to conduct the ESIA process.



Your Role



If you are interested in this Project or feel that you are affected by it and therefore consider yourself an Interested and/or Affected Party (I&AP), you can:

- Register on the Project’s stakeholder database;
- Get information about the proposed Project;
- Attend meetings (see Table 4) and give your input; and
- Review and comment on DSR (see below)

All comments received will be recorded, responded to and included in the Final Scoping Report (FSR), which will be submitted to the Competent Authority for decision-making.

How to Register and Comment



Please register on the stakeholder database and comment by:

- scanning the QR code;
- following the link below; or
- contacting SLR at the details listed below.



<https://forms.office.com/e/a65veK87za>

Please submit your comments on the DSR to SLR by 15 October 2026.

SLR Contact Details

Tel: (021) 461 1118, **SMS/WhatsApp:** 071 586 5881

Email: 11b12bproduction@slrconsulting.com

Website: <https://www.slrconsulting.com/public-documents/11b12bproduction/>

Website Data Free:

<https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>

Post: 5th Floor, 9 Grove Exchange, 170 Main Road, Claremont, 7700



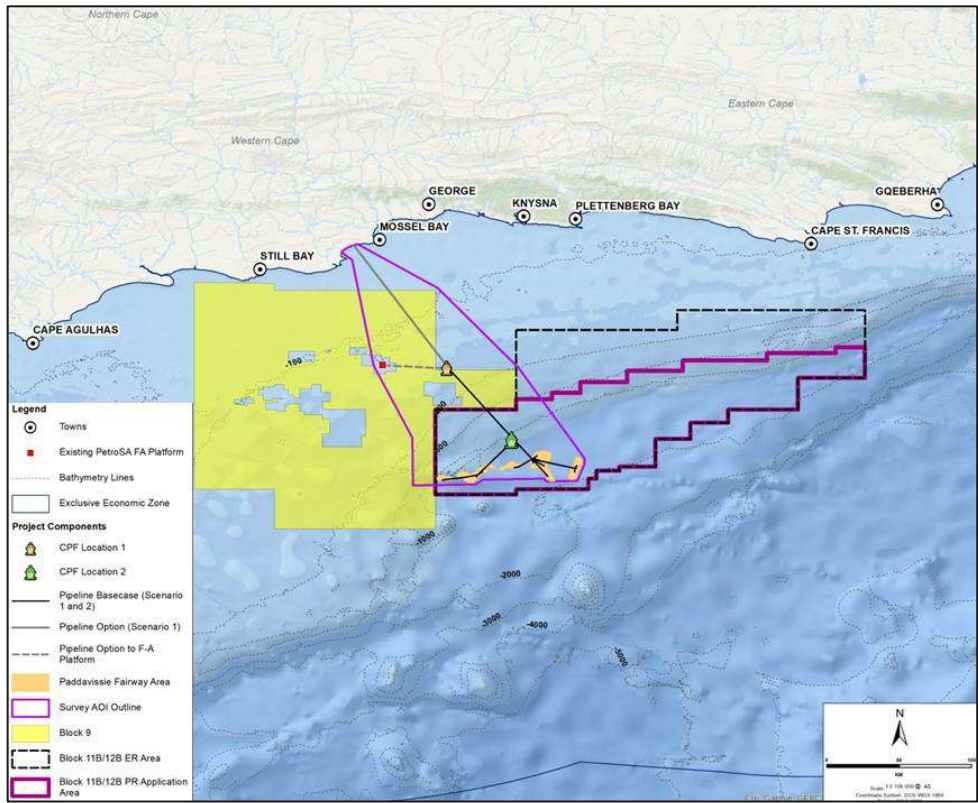


Figure 1: Locality of Block 11B/12B showing the offshore survey area, area of interest (Paddavissie Fairway) and Development Scenarios, off the South African South Coast

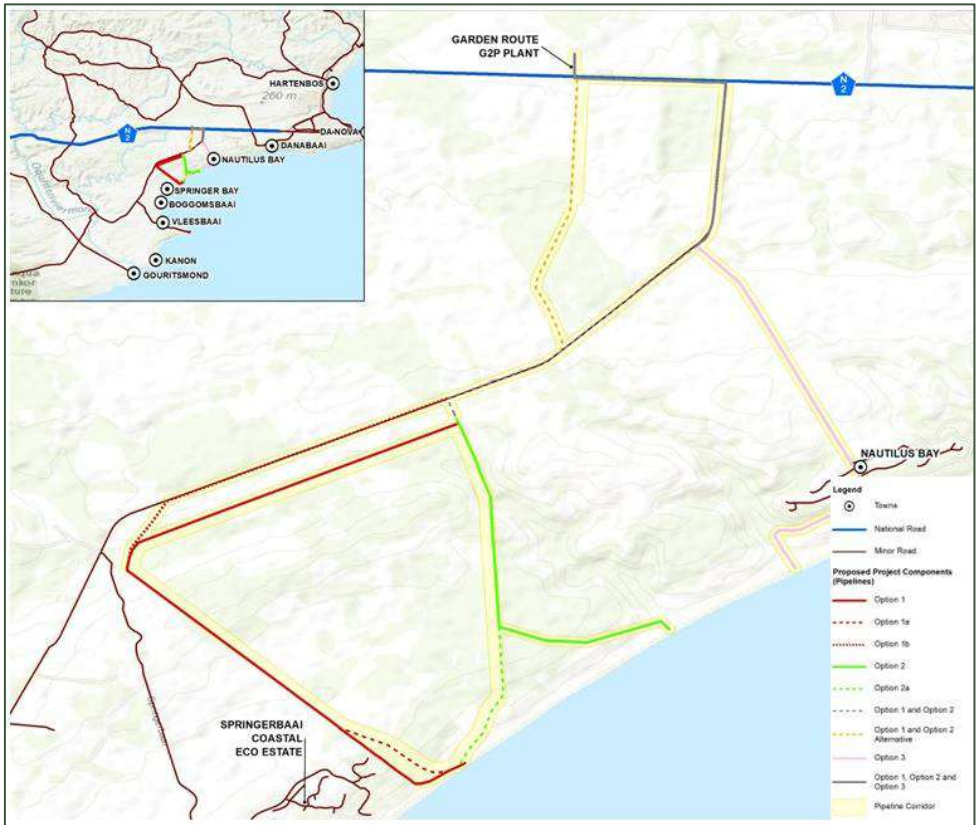


Figure 2: Locality map of proposed onshore pipeline corridors on the South Coast of South Africa (applicable to Production Scenario 1 only)



2.0 ESIA Process

Before starting, Main Street needs to get permission from the Department of Mineral and Petroleum Resources (DMPR). As part of this process, an ESIA must be undertaken.



An ESIA is undertaken to identify and assess potential impacts of a project and help decision-making. The EIA Regulations, 2014 define whether and how an ESIA must be undertaken. This ESIA has two phases (**Figure 3**):

1. **Scoping Phase:** SLR gathers information about the environment and then identifies how the Project might affect the environment and society, and how to study these impacts. This is written up in the **Scoping Report**.
2. **Impact Assessment Phase:** Specialists investigate potential impacts of the Project and suggest ways to avoid or reduce negative impacts and increase positive impacts. This is written up in the **ESIA Report**.

The reports are **shared with the I&APs registered on the Project database**, who can then comment on the findings of the reports. The reports are then submitted to the **Petroleum Agency of South Africa (PASA)** and the DMPR, who decides whether the Project is approved and may proceed or not.

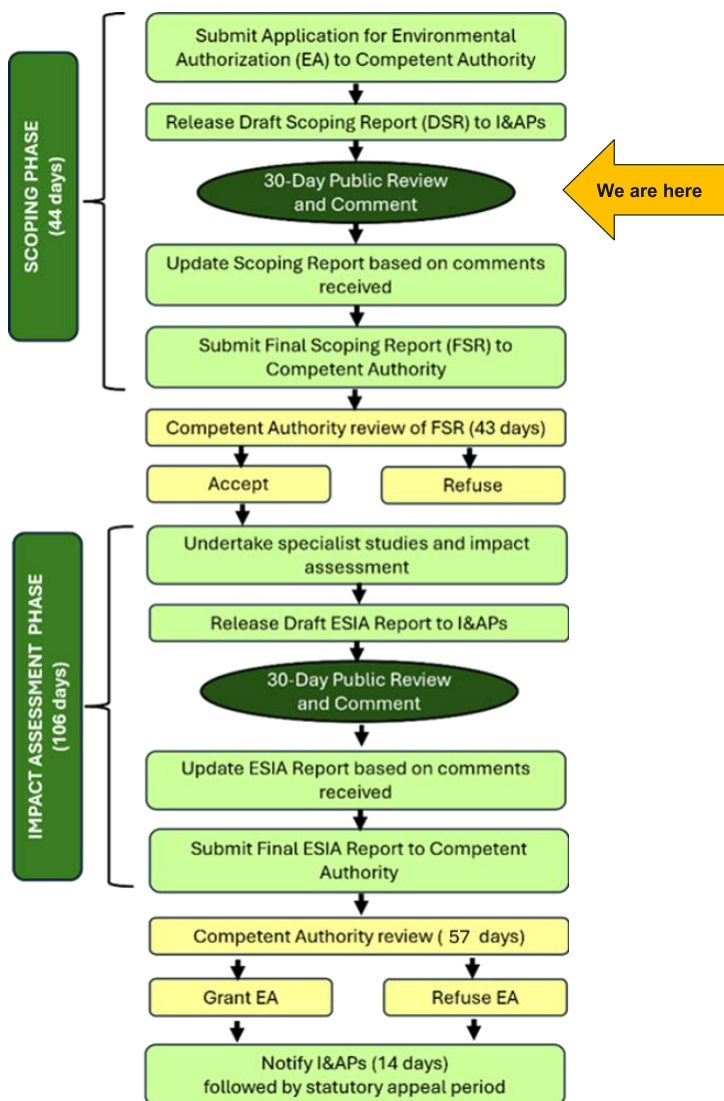


Figure 3: Key steps of the ESIA process

3.0 Public Consultation

Public consultation is an important part of the ESIA process and includes:



- Notifying I&APs of the proposed Project;
- Sharing information about the proposed Project, ESIA and public participation process; and
- Providing the opportunity to see Project information, ask questions and provide comment.

I&APs can review reports and attend public meetings in each phase of the ESIA process. To get involved in the ESIA process please refer to Section 8.0.

4.0 Need and Desirability

South Africa is working to balance energy security, economic development and climate change commitments as it transitions to a lower-carbon economy. While renewable energy is increasing, oil and gas are expected to remain part of the energy mix or the foreseeable future.

South Africa remains heavily reliant on coal for electricity generation and currently imports most of its natural gas, creating concerns about future energy security. In this context, the proposed Project could contribute energy security by providing a local source of natural gas and condensate, supporting economic development and potentially reducing reliance on imported gas.

Global demand for oil and gas is influenced by a range of factors, including energy demand, economic growth, energy security needs and the pace of the energy transition. In this context, the Project is not expected to materially influence global hydrocarbon consumption, and if it does not proceed, equivalent supply may be sourced from alternative domestic or international producers.

The Project is a declared Strategic Integrated Project (SIP) in terms of the Infrastructure Development Act, 2014. SIPs are considered as projects of significant economic or social importance to South Africa and contributing substantially to any national strategy or policy relating to infrastructure development.

Overall, the Project appears, in principle, to align with national objectives related to energy security, economic development and the just energy transition. However, its overall need and desirability will depend on the findings of the ESIA, including detailed assessment of potential environmental, social and climate-related impacts and the effectiveness of proposed mitigation measures. These impacts will be assessed during the Impact Assessment Phase of this ESIA.

5.0 Project Phases and Activities

Key project phases and activities are briefly described below.



5.1 Offshore Route and Site Assessment Surveys

Before any pipelines or infrastructure are installed, a range of site surveys will be undertaken both offshore and onshore. These site surveys are needed to better



understand the environmental conditions and seabed / ground along the proposed pipeline corridors.

- **Offshore:** Survey vessels (**Figure 4**) will collect information about the seafloor, seabed conditions, ocean environment, and proposed pipeline routes between the offshore gas fields and the shoreline. Most of this work will be non-intrusive, although some seabed samples may be collected.
- **Onshore:** Surveys along the pipeline route will mainly involve non-intrusive methods to understand ground conditions and identify any potential constraints. Some limited ground investigations, such as trial pits, coring and soil sampling, will also be undertaken.

Up to four offshore survey campaigns and two onshore / nearshore surveys will be conducted over a period of ~16 months.



Figure 4: Example of a survey vessel

5.2 Construction (Drilling and Installation)

Drilling

Up to 19 wells will be drilled in the offshore area of interest (known as the Paddavissie Fairway). Before they are completed, some wells may be tested to better understand the amount of gas and associated condensate present, and how they can be produced safely and efficiently.

A well is created by drilling a hole into the seabed using a cutting tool ("drill bit"), which crushes the rock into small particles, called "cuttings". Depending on the stage of drilling, these cuttings are either (1) discharged onto the seafloor next to the hole ("riserless drill stage" in **Figure 5**) or (2) brought up to the drilling unit through a riser where they are cleaned and released into the water from the drilling unit ("riser drill stage" in **Figure 5**).

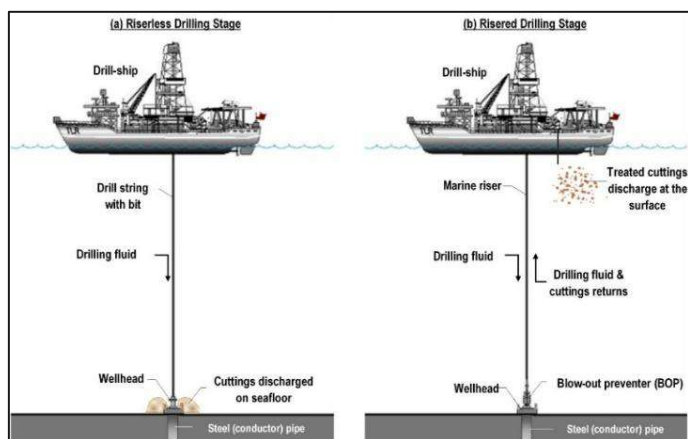


Figure 5: Drilling Stages

Once the desired depth has been reached, steel pipes are inserted and cemented into the hole to ensure it is stable and that the different geological formations are isolated.

Up to seven campaigns will take place at different times over a period of ~11 years (~7 months per three well campaign).

Offshore Infrastructure

Offshore construction will also include the installation and testing of infrastructure located on or below the seabed that is used to extract and collect the gas and condensate from the reservoir and transport it to the offshore production facility, where it will be separated and processed. Depending on the development scenario selected, the facility may consist of either:

- **Scenario 1:** A single facility that processes and stores product offshore called a Floating Production Storage and Offloading (FPSO) vessel (**Figure 6**); or
- **Scenario 2:** Two facilities working together, with one separating the natural gas and converting it to LNG (called a Floating Liquefied Natural Gas (FLNG) facility) and the other providing storage (called a Floating Storage and Offloading (FSO) vessel) before products are transferred to export tankers.



Figure 6: Example of FPSO vessel

Pipeline Shore Crossing (Scenario 1 only)

To connect the offshore pipeline to the onshore pipeline, a ~1.5 km micro-tunnel will be constructed beneath the coastal zone. The pipeline will be installed through this tunnel allowing it to pass under the shoreline, thereby reducing the disturbance to the beach and coastal environment. Once the pipeline is installed, all temporary equipment will be removed and affected areas will be rehabilitated where required.

Onshore Pipeline (Scenario 1 only)

An underground pipeline of up to ~13 km in length will be constructed to transport the gas to a gas receiving facility (e.g. the proposed Garden Route GtP facility). Construction will involve digging a trench, placing the pipeline in the ground, covering it and restoring the land as far as reasonably possible once the work is complete. The pipeline will also be tested to ensure it is safe and functioning properly before operations begin.

5.3 Production (Operation)

During operation, the Project will involve extracting gas and condensate from the offshore wells, separating these and associated fluids, storing products and transporting them to



market. The activities associated with each development scenario are summarised below.

Scenario 1:

Once production begins, gas, condensate and associated fluids from the offshore wells will be transported to the FPSO facility where they will be separated. The gas will then be transported to shore and onwards to the proposed gas receiving facility (e.g. the proposed GtP facility). Condensate will be exported to local domestic and/or international markets by tanker vessels.

Scenario 2:

Gas, condensate and associated fluids from the offshore wells would be separated and converted into LNG on the FLNG facility. The resulting products (LNG and condensate) will be stored on the FLNG and FSO facility, respectively, before being transferred to export tankers for transport to market.

Any associated produced water generated during the process (Scenario 1 and 2) will be treated and managed in compliance with environmental and regulatory requirements.

5.4 Decommissioning

At the end of the Project's operating life, offshore facilities will be safely taken out of service and the affected areas restored as far as reasonably possible. This will include permanently closing and sealing the production wells, cleaning and disconnecting pipelines and other equipment, and removing key offshore facilities. Some infrastructure may be left in place on the seabed if this is considered the safest and most environmentally responsible option. The offshore production facility will be removed from the area.

6.0 Key Environmental and Socio-Economic Components

Understanding the existing environment helps SLR and specialists understand the nature of potential Project impacts, and what needs to be studied in the next phase.

6.1 Receiving Offshore (Marine) Environment



6.1.1 Geophysical Environment

The marine Project area extends from the shoreline up to water depths of ~1 800 m off the South Coast. The seabed contains a mix of rocky areas and softer sandy or muddy sediments. The seabed is generally smooth in shallower waters, while in deeper waters towards the edge of the continental shelf it becomes more uneven with natural ridges, slopes and other seabed features.

The wider marine area is characterised by a broad underwater shelf that extends offshore, called the Agulhas Bank. This shelf becomes narrower towards the east and includes a clear transition between the shallower coastal area and the deeper ocean beyond (i.e. the shelf break and continental slope) (Figure 7).

6.1.2 Physical & Biophysical Environment

The Agulhas Current is the main ocean current influencing the area and plays an important role in moving water,

sediments, nutrients and marine life along the coast and across the continental shelf. Closer to shore, currents are generally weaker and more variable.

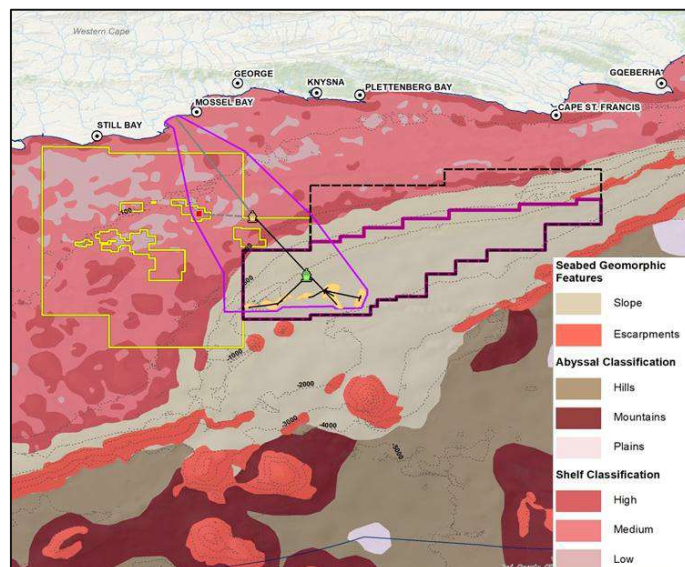


Figure 7: Seabed Characteristics

Waters in the marine Project area are typically warm at the surface and become cooler with depth. The waters are generally clear offshore with relatively low levels of nutrients and primary productivity, while coastal waters are more productive due to coastal upwelling processes.

The coastline comprises sandy beaches and rocky shores that support a variety of marine habitats and species. Offshore, the Project area extends from shallow coastal waters into deeper waters across the continental shelf. The seabed supports a variety of ecosystem and habitat types associated with shelf and slope environments.

6.1.3 Biological Environment

The types of plants and animals on the seabed vary depending on factors such as water depth, seabed conditions and ocean characteristics.



The marine Project area is a large offshore region with a range of seabed habitats that support different marine communities. Species present vary depending on local seabed conditions. Softer sandy and muddy seabed areas support worms, crustaceans, mollusks, sea stars, sea pens, and sponges, while other habitat types support different species. As expected in a large offshore area, marine life is not evenly distributed and varies across the Project area.

The communities in deeper reef areas and canyons are different from those in shallower areas, and are typically support fewer plant and animal species.

A variety of demersal fish (those that live and feed on or near the seabed) occur in the area, including steenbras, bream, spotted grunter, kob, snoek, musselcracker and red roman.

The open-water environment supports a range of pelagic species (those that live and feed in the open water), including:

- Plankton: Phytoplankton (tiny plants) and zooplankton (tiny animals) are most common in areas closer to the sea surface. The area east of Cape Agulhas is an



important breeding (spawning) and nursery area for commercially important fish species, including anchovy, sardine, hake, kingklip and squid, with currents transporting eggs and larvae across the region.

- **Fish and Squid:** The Project area supports a diverse range of fish and squid species. Important species include anchovy, sardine, hake, kingklip, chokka squid, elf (shad), geelbek, yellowtail, kob, seventy-four and Cape stumpnose. Larger migratory predators, including tunas, billfish and several shark species, also occur in offshore waters.
- **Turtles:** Some turtles may occasionally be found in the Project area, most likely Leatherback turtles.
- **Seabirds:** The South Coast supports a variety of seabirds, including Cape gannets, African penguins, cormorants, petrels, shearwaters and albatrosses. Coastal breeding species generally feed closer to shore, while oceanic (pelagic) seabirds are more common offshore, particularly around the shelf edge.
- **Marine mammals:** A diverse range of marine mammals may occur in the Project area, including humpback, southern right, Bryde's, sei and sperm whales, as well as common dolphins, bottlenose dolphins, striped dolphins, Risso's dolphins, pilot whales, beaked whales, killer whales and Cape fur seals. The continental shelf edge provides important feeding and migration habitat for many of these species.

6.1.4 Conservation and Protected Areas

The deeper offshore sections of the marine Project area are located within seabed (benthic) habitats classified as 'Least Concern' (i.e. widespread / abundant), whereas the shallower inshore sections occur within habitats classified as 'Endangered' and 'Critically Endangered' (high to very high treat level) (**Figure 8**). The majority of the oceanic (pelagic) ecosystem types (> 500 m deep) within the Project area is categorised as 'Least Concern'.

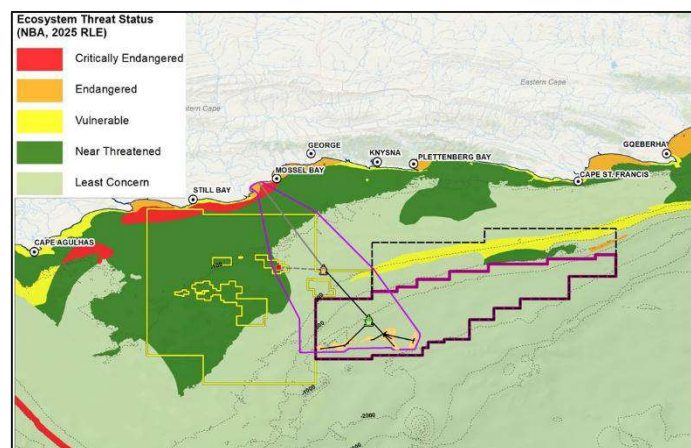


Figure 8: Seabed (benthic) ecosystem threat status

The marine Project area and associated infrastructure do not overlap with any Marine Protected Areas (MPAs) (**Figure 9**). A small portion of the survey area overlaps with the western extent of the Kingklip Corals EBSA, an area identified to be of ecological and/or biological importance (**Figure 10**). The proposed subsea pipeline also overlaps with areas mapped as Critical Biodiversity Area (CBAs) and Ecological Support Areas (ESAs) (**Figure 9**)

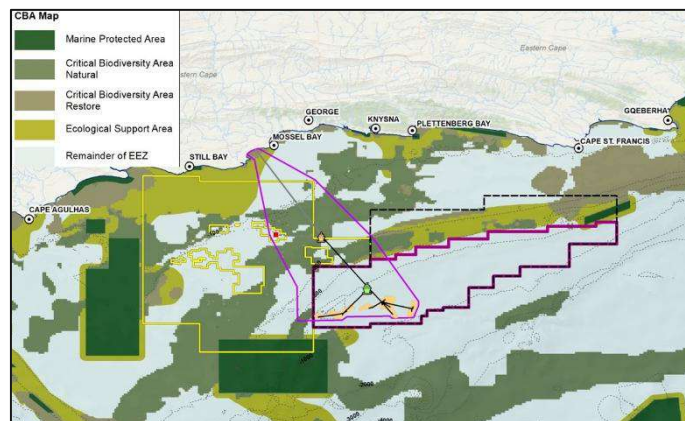


Figure 9: MPAs, CBAs and ESAs

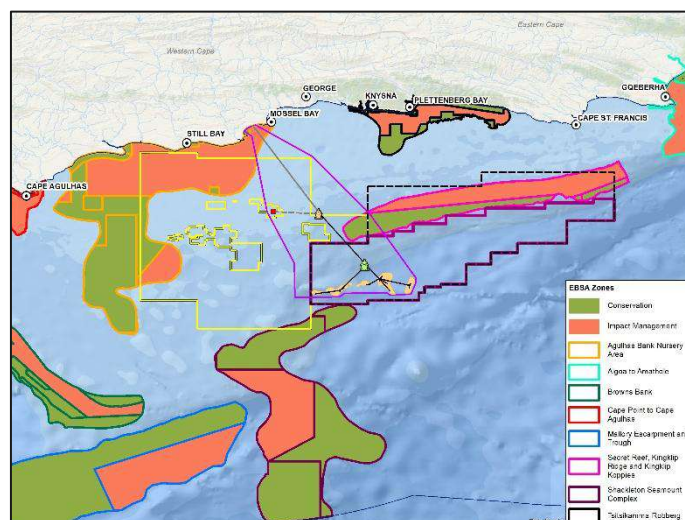


Figure 10: EBSAs

6.2 Receiving Onshore (Terrestrial) Environment

6.2.1 Physical Environment

The onshore Project area is located within a predominantly rural and agricultural landscape between Mossel Bay and Gouritsmond. The terrain is generally gently undulating, with localised valleys, depressions and coastal dune systems.

The region experiences a mild coastal climate with moderate rainfall throughout the year.

6.2.2 Onshore Biodiversity

The Project area falls within the Cape Floristic Region. Although much of the landscape has been transformed by agriculture and other development, significant areas of natural habitat remain, including fynbos, dune thicket, strandveld, coastal vegetation and freshwater features.

Several of these habitats are considered threatened including Albertinia Sand Fynbos and Hartenbos Dune Thicket (Endangered). The area supports a variety of plant and animal species, including protected plant species, threatened birds, and a range of mammals, reptiles, amphibians and invertebrates. Natural habitat remnants and wetlands also provide important ecological corridors that allow wildlife movement across an otherwise fragmented landscape.





6.3.2 Cultural Heritage, Archaeology and Palaeontology

The Mossel Bay coastline has a rich cultural heritage that reflects thousands of years of human occupation, from early hunter-gatherers and pastoralists to colonial settlement and modern development. The area contains archaeological sites, shell middens, historic farmsteads, graves and other heritage resources, with the highest sensitivity occurring in coastal dunes and undisturbed coastal areas.

7.0 Key Potential Environmental and Socio-Economic Impacts

7.1 Identified Potential Impacts

During the Scoping Phase, SLR compared Project activities with the existing environment and identified several potential impacts (**Table 1**). These impacts will be assessed by specialists in the Impact Assessment Phase (Section 7.2).

Table 1: Summary of potential key impacts

Potential Key Impacts
Marine Ecology Impacts
- Behavioural disturbance of marine fauna - Injury to marine fauna - Smothering and disturbance of benthic (animals that live in/on seabed) fauna - Ecological effects from pollutants in water column - Modification of benthic habitat
Fisheries Impacts
- Changes in catch due to behavioural change in fish - Displacement of fishing vessels - Loss of income from any disruption of fisheries
Biodiversity (Terrestrial & Aquatic) Impacts
- Loss of vegetation and faunal habitat - Displacement or disturbance of fauna and avifauna - Disturbance to and / or mortality of fauna - Soil disturbance, compaction and erosion - Reduced water quality - Alteration of site characteristics - Increased susceptibility and/or encroachment of alien invasive species - Degradation and/or fragmentation of terrestrial and aquatic habitats
Socio-economic Impacts
- Income and skills training for workers - Income from local procurement and spending - State income from taxes and levies - Loss of arable land - Deterioration of shore-based community health and safety - Health and Safety risks from Project activities - Disturbance to nearby residences - Altered sense of place / change to cultural landscape - Deterioration of cultural heritage links to the sea - Disturbance to archaeological and paleoethological resources

Potential Key Impacts

Climate Change and Air Quality

- Health impacts from atmospheric pollution
- Contribution to GHG emissions

The ESIA also considers unplanned events (**Table 2**). These are not expected to occur and have a very low likelihood of occurrence. Nevertheless, it is important that these potential impacts, if they happen, are understood, so that measures can be taken to prevent and minimise effects. Such unplanned events include gas and condensate spills or leaks from drilling, ship-to-ship transfer and pipeline rupture.

Table 2: Potential impacts of unplanned events

Potential Impacts from Unplanned Events
- Seawater pollution from a hydrocarbon spill could impact animals (and plankton) in the water column and on the sea surface - Fishing vessels may not be able to enter polluted sea areas for some time, and fish species may avoid such areas - Reduction of catch could decrease fishing income - Tourism and other coastal activities may have to reduce their activities and corresponding incomes in case of nearshore pollution - Risk / hazards to humans due to loss of containment from pipeline - Pollution could affect people's cultural heritage value of and links to the sea - Uncontrolled release of gas or evaporated oil could increase pollutants and GHG in the air

7.2 Assessment of Identified Impacts

Specialists will study and assess the key potential impacts and identify measures to avoid or reduce negative impacts to acceptable levels and enhance any benefits (positive impacts).

Technical modelling studies will predict how far disturbance may spread in the sea or land:

- Underwater noise modelling
- Drilling discharges modelling
- Liquid effluent discharges modelling
- Hydrocarbon spill modelling
- Quantitative Risk Assessment – this study evaluates potential risks related to an onshore gas pipeline rupture.

Results from the modelling studies may be used by some of the specialists to assess impacts that may occur. Proposed specialist impact assessments include:

- Marine ecology impact assessment
- Fisheries impact assessment
- Socio-economic impact assessment
- Intangible cultural heritage impact assessment
- Tangible heritage and palaeontology assessment (onshore and offshore)
- Terrestrial biodiversity assessment
- Aquatic biodiversity assessment



- Soils and agriculture assessment
- Air quality impact assessment (including modelling)
- GHG and Climate change risk assessment

These specialist studies will also be informed by a conceptual closure and decommissioning study.

8.0 Way Forward



Your participation in the ESIA process is important. How you can participate is explained below.

8.1 Register as an I&AP

Please register as an I&AP if you are interested in the Project or feel that you may be affected by it.

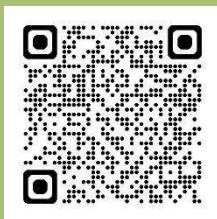
By registering as an I&AP you will receive updates and information about the ESIA process, including access to the reports for comment and notification of public open days.

Registering does not mean you support or oppose the Project and you can also ask to be removed from the stakeholder database at any time.

Please share this information with other people who may wish to register as an I&AP.

To register as an I&AP and submit comments: Please:

- Scan the QR code **or**
- Follow this **link** (<https://forms.office.com/e/a65veK87za>) **or**
- Contact SLR at the details above (see page 1).



8.2 Review Information and Submit Comments

The following documents are available for comment on SLR's: website and/or data-free website

- **Non-Technical Summary** (This document), available in English, Afrikaans and isiXhosa;
- **Audio recordings** of the NTS, available in English, Afrikaans and isiXhosa; and
- **Full Draft Scoping Report (DSR)** in English.

Copies of the DSR and/or NTS are also available at various public libraries / locations (**Table 3**). Please **submit any comments on the DSR by no later than 15 October 2026**. All comments will be included and responded to in the Final Scoping Report, which will be submitted to PASA / DMPP for decision-making.

SLR looks forward to your registration on the stakeholder database and receiving your comments. Should you have any questions please contact SLR.

8.3 Attend Meetings



Stakeholders are invited to **attend the public open days (Table 4)** where you can learn more about the Project and provide your feedback. I&APs can *attend at any time during open day hours* to view Project information and talk directly to the ESIA team.

You can also attend an **online (virtual) meeting**. To attend this online meeting, you must **register** using the link in **Table 4**.

SLR'S COMMITMENT REGARDING THE PROTECTION OF PERSONAL INFORMATION (POPI):

By being registered on the Project database, you authorise SLR to (1) retain and use your Personal Information as part of a contact database for this and/or other ESIAs, (2) contact you regarding this and/or other ESIA processes, (3) disclose the database to other authorised parties for lawful purposes, (4) process it for lawful purposes, and (5) include correspondence received in ESIA Reports. SLR will not process your Personal Information, other than as permitted or required by ESIA processes or as required by Law or public policy. SLR will use reasonable, appropriate security safeguards in order to protect Personal Information, and to reasonably prevent any damage to, loss of, or unauthorised access or disclosure of Personal Information, other than as required for ESIA processes or as required by any Law or public policy. You may request for your Personal Information to be deleted from the project database or comments to be excluded from ESIA Reports at any time by contacting SLR. However, you understand that SLR (and any authorised parties) may not be able to delete or destroy it for legal or public policy reasons. SLR will provide you with the reasons.

This is a non-technical summary of the Draft Scoping Report, which contains a lot more detail. If in doubt, information in the Draft Scoping Report will prevail.



Table 3: Report and NTS Placement

Location	Name of Facility
Full Report and Non-Technical Summary are available at:	
Still Bay	Still Bay Library
Mossel Bay	Kwanonqaba Library
Knysna	Knysna Tourism Offices
Plettenberg Bay	Plettenberg Bay Public Library
St. Francis Bay	Sea Vista Library
Jeffreys Bay	Jeffreys Bay Library
Gqeberha	Newton Park Library
Non-Technical Summary is available at:	
Struisbaai	Struisbaai Public Library
Arniston	Arniston Library
Gourits	Gouritsmond Library
Mossel Bay	Transnet Port of Mossel Bay
Mossel Bay	Mossel Bay Library
George	George Public Library
Sedgefield	Sedgefield Library

Table 4: Details of Public Open Days and Online Meeting

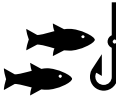
Town	Venue	Date	Public Open Session Time
Mossel Bay	D'Almeida Community Hall	14 September 2026	15:00-19:00
George	Conville Community Hall	15 September 2026	15:00-19:00
Knysna	Hornlee Community Hall	16 September 2026	15:00-19:00
Plettenberg Bay	New Horizons Community Hall	17 September 2026	15:00-19:00
Storms River	Clarence Anthony Draai Multipurpose Centre, Coldstream	18 September 2026	15:00-19:00
Kareedouw	Kagiso Heights Hall	19 September 2026	10:00-14:00
St Francis Bay	Sea Vista Community Hall	21 September 2026	15:00-19:00
Jeffreys Bay	Pellsrus Community Hall	22 September 2026	15:00-19:00
Online (Virtual)		1 October 2026	13:00-15:00
Registration to Attend Online (Virtual) Meeting Please click here (https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38) or scan QR Code to complete the required form to register to attend the online public meeting. People who register will receive a link to attend the meeting.			

9.0 Frequently Asked Questions

Some questions that I&APs might ask at this stage are listed below. The EAP will provide responses to all questions and comments submitted during the Scoping Phase.

Question	Answer
 What is an ESIA?	An ESIA (Environmental and Social Impact Assessment) helps plan and make decisions about a Project. The ESIA is broken up into two phases: the Scoping phase and the Impact Assessment phase. The Scoping Phase gathers information about the environment before the Project starts. Consultants then determine how the project might affect the environment and society, and how to study these impacts. In the Impact Assessment phase experts investigate both the good and bad impacts of the project and suggest ways to manage them. All of this information is put into reports, which are shared with the public. This information helps decision-makers and the public understand the possible impacts that the project may have. The public can review reports and attend meetings to



Question	Answer
	give their input. The final decision is made by the authorities, and I&APs will be informed about the outcome and their right to appeal if they disagree. A short video which explains the EIA process can be found on the SLR website (link above).
How do I get involved and what happens to my details when I register as an I&AP? 	To get involved in the ESIA process, please register as an I&AP (see Section 8.1 on how to register for this Project). By registering you will receive updates and information about the Project, including access to the reports for review and comment. During the process, the public have opportunities to review reports and attend public meetings (see Section 8.2 and 8.3), where they can learn more about the Project and provide their feedback. All personal information will be managed in accordance with the Protection of Personal Information Act, 2013 (POPI).
How many jobs will be created? 	The Project will create employment and business opportunities during both the construction and production phases, although the nature of these opportunities will differ over time. During the construction phase, there will be a significant increase in project activity over a relatively short period. Much of the specialised offshore construction and installation work is expected to be undertaken by experienced international contractors, as many of the required offshore skills, vessels and technologies are not currently available at the scale required in South Africa. However, this phase is expected to generate a range of temporary employment and business opportunities through support services such as logistics, port operations, transportation, accommodation, catering, security and other local services. The production phase will extend over many years and is expected to provide longer-term employment opportunities. While the Project will not create a large number of direct jobs, it will support ongoing skills development, training and the gradual transfer of knowledge to South African employees. Over time, local capacity is expected to increase as more specialised skills are developed within the country. In addition to direct employment, the Project is expected to contribute to the wider economy through a multiplier effect, creating secondary jobs and business opportunities in industries that support the offshore gas development and its associated infrastructure. Potential socio-economic impacts will be assessed by specialists in the Impact Assessment Phase.
How does the specialist know where we fish?	Commercial fishers must report their catch to the Department of Forestry, Fisheries and Environment (DFFE) who check that fishing is sustainable. The specialist uses the most recent data from the DFFE to identify key fishing grounds and also compares it with data from previous years. This provides a very good baseline to determine where fishing takes place and how much fish is caught.
What is the impact of the Project on fishing? 	Fishing remains very important to many coastal communities - how the project might affect it will be carefully assessed. Here are some ways the Project might affect fishing: - Fish may avoid an area around the Project vessels and/or drilling unit during offshore activities. If this affects areas where fish breed, feed, or where fishers usually go, the specialist will assess the impact and ways to reduce or avoid the impact. - Fishing vessels have to avoid certain Project vessels (as any other vessel) and / or infrastructure on the seabed but can fish in any other part of the marine Project area. Other ships can also pass through the marine Project area.
Does the Project affect coastal areas? 	Although the production facility and well field are located more than 65 km offshore, a subsea pipeline will transport the gas to the shore (Development Scenario 1 only). This pipeline will be drilled through the coastal zone to minimise potential impacts and will also be buried within ~42 km of the coast to mitigate potential interaction with trawl fishing activities within the 90 m water depth contour.
Do I&APs need to give an opinion or agree to the Project? 	The ESIA process (as prescribed in the EIA Regulations, 2014) includes a public participate process that is open to all I&APs, and allows them to review all ESIA documentation, request clarifications, raise questions and provide their views. These views and comments are recorded and submitted to the Competent Authority together with the ESIA reports, so that the Competent Authority has access to all the comments submitted during the ESIA process. I&APs do not have to voice an opinion or agree to the Project.



Omgewings en Sosiale Impak Studie vir Veldontwikkeling in Blok 11B/12B en Verwante Produksie-Aktiwiteite, Suid-Afrika

Konsep Omvangverslag Nie-Tegniese Opsomming



Hierdie opsomming bevat onderstreepte hiperskakels wat lesers van die elektroniese weergawe die opsie bied om bykomende inligting oor sekere aspekte te verkry, indien hul belangstel.

1.0 Inleiding

Main Street 1549 (Pty) Ltd (Main Street) doen aansoek vir 'n omgewingspermit (genoem 'n Omgewingsmagtiging) om 'n offshore gasveld te ontwikkel, met geassosieerde ligte olie (genoem kondensaat), wat in Blok 11B/12B ontdek is. Die blok is geleë langs die Suidkus, ongeveer 75 km van die kus af op sy naaste punt, ongeveer tussen Kaap St Francis en Mosselbaai (**Figuur 1**).

Na die ontdekking van hierdie gas-kondensaatveld in 'n gebied bekend as die "Paddavissie Fairway", het die gesamentlike onderneming (GO) vennote destyds aansoek gedoen vir 'n Produksiereg (PR) om die veld te ontwikkel. Die gesamentlike onderneming, onder leiding van TotalEnergies, het ook die gepaardgaande Omgewings- en Sosiale Impakstudie (OSIS) proses begin, wat 'n openbare deelnameproses ingesluit het wat in 2022 en 2023 uitgevoer is. Na die onttrekking van Main Street se GO-vennote laat in 2024, het dit besluit om met die projek voort te gaan en die maatskappy (of operateur) geword wat verantwoordelik is vir die bestuur en bevordering van die projek.

Main Street het besluit om twee ontwikkelingsscenario's vir die veld te evalueer, wat hieronder uiteengesit en skematies geïllustreer word in **Figuur 1** (aflandig) en **Figuur 2** (aanlandig).

• Scenario 1: Gas vervoer via pypplyn na die kus

- o 'n Aflandige produksiefasiliteit sal by een van twee alternatiewe plekke vasgemeer wees: (1) in diep water naby die boorgate of (2) in vlakker water op die kontinentale bank.
- o Gas en kondensaat wat uit aflandige boorgate onttrek word, sal na die produksiefasiliteit oorgedra word waar dit geskei sal word.
- o Pypplyne sal gas van die produksie-fasiliteit na die kus vervoer en na 'n voorgestelde gasontvangsfasiliteit (bv. die voorgestelde gas-tot-krag (GtP) fasiliteit) en/of ander potensiële gasgebruikers (ook genoem afnemers).
- o Kondensaat sal deur tenkskepe na plaaslike binnelandse en/of internasionale markte uitgevoer word.

• Scenario 2: Gas verwerk tot vloeibare natuurlike gas (LNG) aflandig

- o 'n Aflandige produksiefasiliteit sal by een van twee alternatiewe plekke vasgemeer wees: (1) in diep water naby die boorgate of (2) in vlakker water op die kontinentale bank.
- o Gas en kondensaat wat uit aflandige boorgate onttrek word, sal na die produksiefasiliteit oorgedra word.
- o By die produksieaanleg sal gas geskei en omgeskakel (of vloeibaar gemaak word) om LNG te skep.
- o LNG en kondensaat sal deur tenkskepe na plaaslike binnelandse en/of internasionale markte uitgevoer word.

Beide hierdie scenario's kan voorafgegaan word deur gedeeltelike ontwikkeling deur aan bestaande PetroSA-infrastruktuur en fasiliteite te koppel.

Die area van belang vir die OSIS strek van die suidwestelike gedeelte van die blok langs die pypplynroete en opnamegebied tot by die kus ~6 km wes van Mosselbaai en dan aanlandig na potensiële gasgebruikers.

Doel van hierdie dokument

Hierdie dokument verskaf 'n **Nie-Tegniese Opsomming van die Konsep Omvangverslag** (DSR) en lig u in oor:

- Die voorgestelde Projek;
- Die OSIS-proses;
- Die biofisiese, kulturele en sosio-ekonomiese basislyn omgewing van die projekgebied;
- Potensiële projekimpakte,
- Spesialisstudies om hierdie impakte te evalueer; en
- Hoe u aan die OSIS-proses kan deelneem.

Wie is die Konsultante?

SLR Consulting South Africa (Edms) Bpk (**SLR**) is 'n onafhanklike omgewingskonsultasiefirma en is deur Main Street aangestel om die OSIS-proses te bestuur.



U Rol: As u belangstel in hierdie projek of voel dat u daardeur geraak word, en dus uself as 'n belangstellende en/of geaffekteerde party (B&GP) beskou, kan u:

- Registreer op die Projekdatabasis;
- Kry inligting oor die voorgestelde Projek;
- Woon vergaderings by (**Tabel 4**) – gee jou insette; en
- Hersien en lewer kommentaar op DSR (sien hieronder)

Alle kommentaar wat ontvang word, sal aangeteken, beantwoord en ingesluit word in die Finale Omvangverslag (FSR), wat aan die Bevoegde Owerheid voorgelê sal word vir besluitneming.

Hoe om te registreer en kommentaar te lewer



Registreer asseblief op die belanghebbendedatabasis en kommentaar lewer deur:

- die QR-kode skandeer;
- volg die skakel hieronder; of
- kontak SLR by die besonderhede hieronder.



Dien asseblief u kommentaar oor die DSR teen 15 Oktober 2026 aan SLR.

<https://forms.office.com/e/a65veK87za>

SLR Kontakbesonderhede

Tel: (021) 461 1118, **SMS/WhatsApp:** 071 586 5881

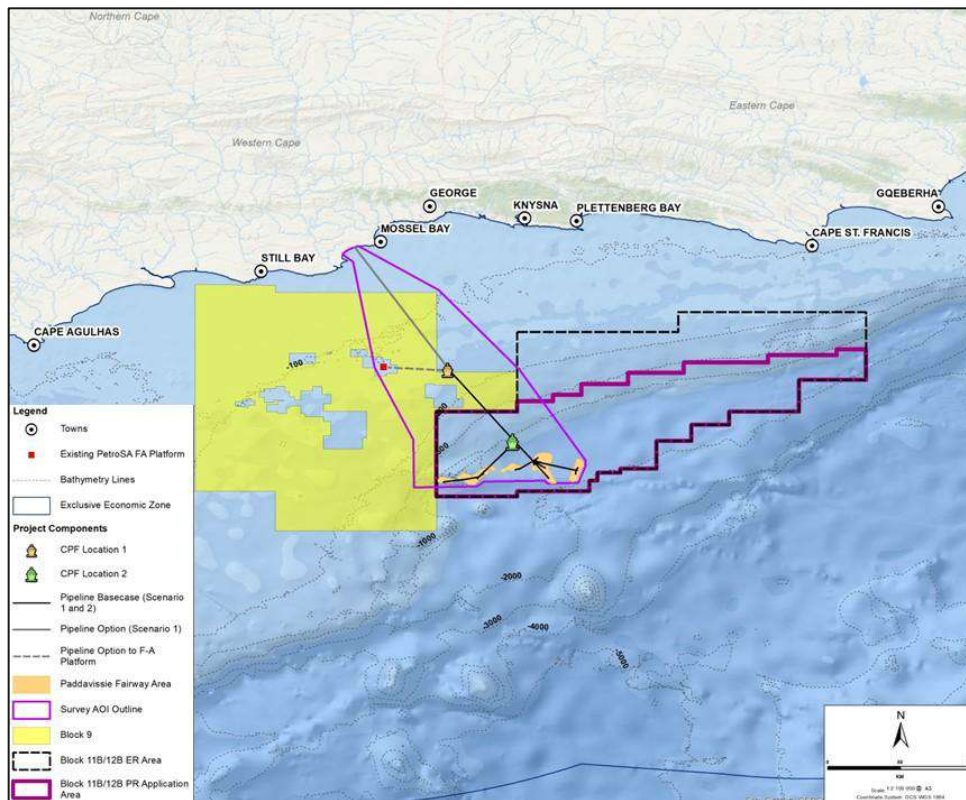
E-pos: 11b12bproduction@slrconsulting.com

Webwerf: <https://www.slrconsulting.com/public-documents/11b12bproduction/>

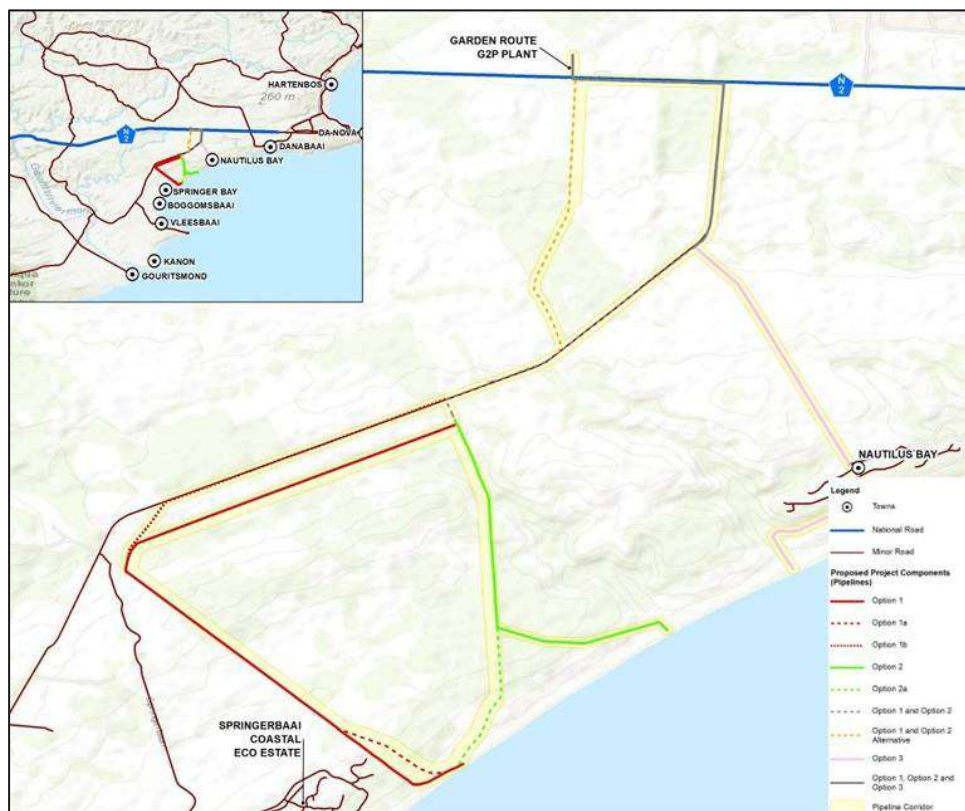
Webwerf Datavry:

<https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>





Figuur 1: *Lokaleiteit van Blok 11B/12B wat die aflandige opnamegebied, area van belang (“Paddavissie Fairway”) en Ontwikkelingsskenario's wys, langs die Suid-Afrikaanse Suidkus*



Figuur 2: *Lokaleiteitskaart van voorgestelde aanlandige pyplynkorridors aan die Suidkus van Suid-Afrika (slegs van toepassing op Produksieskenario 1)*



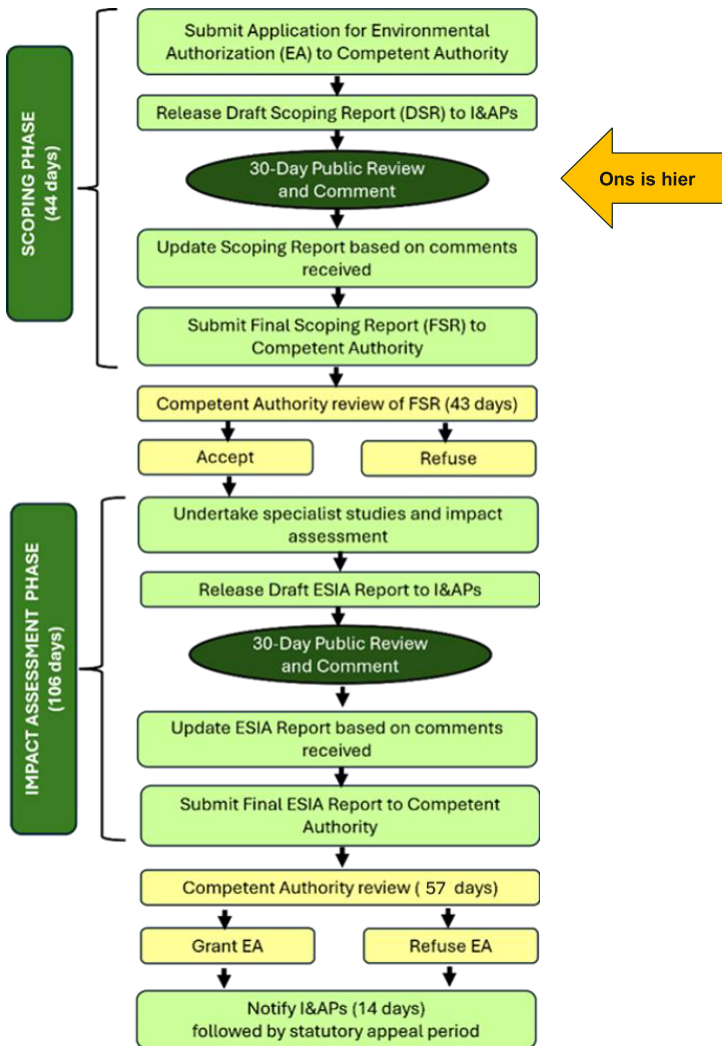
2.0 OSIS Proses

Voordat Hoofstraat begin, moet dit toestemming kry van die Departement van Minerale en Petroleumhulpbronne (DMPR). As deel van hierdie proses moet 'n OSIS uitgevoer word.

'n OSIS word uitgevoer om die moontlike impakte van 'n projek te identifiseer en te evalueer en om besluitneming te ondersteun. Die OIB Regulasies, 2014 bepaal wanneer en hoe 'n OSIS uitgevoer moet word. Hierdie OSIS bestaan uit twee fases (**Figuur 3**):

- Omvangsbepalingsfase:** SLR versamel inligting oor die ontvangsomgewing en identifiseer vervolgens hoe die Projek die omgewing en samelewing moontlik kan beïnvloed, asook hoe hierdie impakte bestudeer moet word. Hierdie inligting word in die **Omvangverslag** vervat.
- Impakbepalingsfase:** Spesialiste ondersoek die potensiele impakte van die Projek en stel maatreëls voor om negatiewe impakte te vermy of te verminder en positiewe impakte te bevorder. Hierdie bevindinge word in die **OSIS-verslag** vervat.

Die verslae word gedeel met die B&GP's wat op die Projekdatabasis geregistreer is, waarna hulle kommentaar op die bevindinge van die verslae kan lewer. Die verslae word daarna by die Suid-Afrikaanse Petroleumagentskap (PASA) en die DMPR ingedien, wat besluit of die Projek goedgekeur word en mag voortgaan al dan nie.



Figuur 3: Sleutelstappe van die OSIS-proses

3.0 Publieke Deelname

Publieke deelname is 'n belangrike deel van die OSIS-proses en sluit die volgende in:

- Die inligting van B&GP'e oor die voorgestelde Projek;
- Die beskikbaarstelling van inligting oor die voorgestelde Projek, die OSIS en die publieke deelnameproses; en
- Die verskaffing van 'n geleentheid om Projekinligting te besigtig, vrae te stel en kommentaar te lewer.

B&GP'e kan verslae hersien en openbare vergaderings gedurende elke fase van die OSIS-proses bywoon. Om by die OSIS-proses betrokke te raak, verwys asseblief na Afdeling 8.0.

4.0 Behoefte en Wenslikheid

Suid-Afrika poog om 'n balans te handhaaf tussen energie sekerheid, ekonomiese ontwikkeling en sy verbintenisse rakende klimaatverandering terwyl die land na 'n laer-koolstof-ekonomie oorgaan. Hoewel die gebruik van hernubare energie toeneem, word verwag dat olie en gas vir die afsienbare toekoms steeds deel van die energie mengsel sal bly.

Suid-Afrika is steeds hoofsaaklik afhanklik van steenkool vir elektrisiteitsopwekking en voer tans die grootste deel van sy aardgas in, wat kommer oor toekomstige energie sekerheid skep. In hierdie konteks kan die voorgestelde Projek tot energie sekerheid bydra deur 'n plaaslike bron van aardgas en kondensaat te voorsien, ekonomiese ontwikkeling te ondersteun en moontlik die afhanklikheid van ingevoerde gas te verminder.

Die wêreldwye vraag na olie en gas word deur verskeie faktore beïnvloed, insluitend energievraag, ekonomiese groei, energie-sekerheidsbehoeftes en die tempo van die energie-oorgang. In hierdie konteks word daar nie verwag dat die Projek 'n wesenlike invloed op wêreldwye koolwaterstofverbruik sal hê nie. Indien die Projek nie voortgaan nie, kan 'n gelykwaardige toevoer moontlik van alternatiewe plaaslike of internasionale produsente verkry word.

Die Projek is ingevolge die Wet op Infrastruktuur-ontwikkeling, 2014 as 'n Strategiese Geïntegreerde Projek (SGP) verklaar. SGP's word beskou as projekte van beduidende ekonomiese of maatskaplike belang vir Suid-Afrika wat 'n wesenlike bydrae lewer tot nasionale strategieë of beleid rakende infrastruktuurontwikkeling.

Oor die algemeen blyk dit dat die Projek in beginsel in ooreenstemming is met nasionale doelwitte wat verband hou met energie sekerheid, ekonomiese ontwikkeling en die regverdige energie-oorgang. Die algehele behoefte en wenslikheid daarvan sal egter afhang van die bevindinge van die OSIS, insluitend 'n gedetailleerde beoordeling van potensiele omgewings-, maatskaplike- en klimaatverwante impakte, asook die doeltreffendheid van die voorgestelde versagtingsmaatreëls. Hierdie impakte sal gedurende die Impakbepalingsfase van die OSIS beoordeel word.

5.0 Projekfases en Aktiwiteite

Belangrike projekfases en -aktiwiteite word kortliks hieronder beskryf.



5.1 Aflandige Roete- en Terreinopnames

Voordat enige pypleiding of infrastruktuur geïnstalleer word, sal 'n reeks terreinopnames en ondersoeke beide aflandig en aanlandig uitgevoer word. Hierdie opnames is nodig om die omgewingstoestande en die toestande van die seabodem en grond langs die voorgestelde pypleiding korridors beter te verstaan.

- **Aflandig:** Opnamevaartuie (**Figuur 4**) sal inligting insamel oor die seabodem, seabodemtoestande, mariene omgewing en voorgestelde pypleidinggroetes tussen die aflandige gasvelde en die kuslyn. Die meeste van hierdie werk sal nie-indringend wees, hoewel sommige seabodemmonsters versamel kan word.
- **Aanlandig:** Opnames langs die pypleidinggroete sal hoofsaaklik nie-indringende metodes gebruik om grondtoestande te verstaan en enige moontlike beperkings te identifiseer. Sommige beperkte grondondersoeke, soos toetsputte, boorkernopnames en grondmonsterneming, sal ook uitgevoer word.

Tot vier aflandige opnameveldtogte en twee aanlandige/ nabykus-opnames sal oor 'n tydperk van ~16 maande uitgevoer word.



Figuur 4: Voorbeeld van 'n opnamevaartuig

5.2 Konstruksie (boor en installasie)

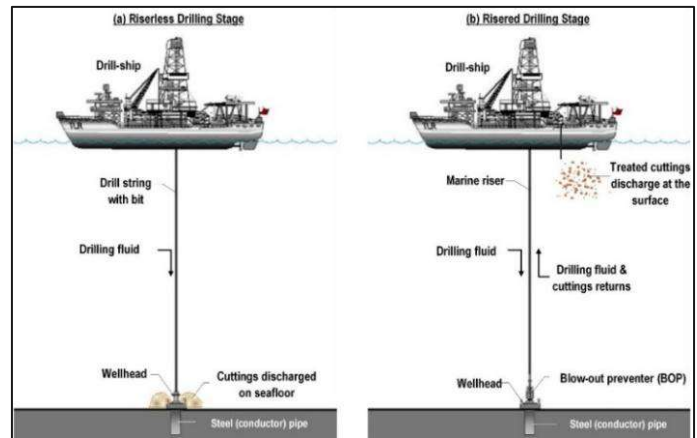
Boorwerk

Tot 19 boorgate sal in die aflandige gebied van belang (bekend as die Paddavissie Fairway) geboor word. Voordat die boorgate voltooi word, kan sommige boorgate getoets word om 'n beter begrip te verkry van die hoeveelheid gas en gepaardgaande kondensaats wat teenwoordig is, en hoe dit veilig en doeltreffend geproduseer kan word.

'n Boorgat word geskep deur 'n gat met behulp van 'n boorpunt in die seabodem te boor. Die boorpunt breek die rots in klein deeltjies op, bekend as boorsnysels. Afhangende van die stadium van die boorproses, word hierdie boorsnysels óf (1) op die seabodem langs die boorgat gestort ("boorfase sonder 'n stygbuis" in **Figuur 5**), óf (2) deur 'n stygbuis na die booreenheid vervoer, waar dit skoongemaak en vanaf die booreenheid in die water vrygestel word ("boorfase met 'n stygbuis" in **Figuur 5**).

Sodra die verlangde diepte bereik is, word staalpipe in die boorgat geplaas en met sement vasgemaak om te verseker dat die boorgat stabiel bly en dat die verskillende geologiese formasies van mekaar geïsoleer word.

Tot sewe boorveldtogte sal op verskillende tye oor 'n tydperk van ongeveer 11 jaar plaasvind (ongeveer sewe maande per drie-boorgat-veldtog).



Figuur 5: Boorfases

Aflandige Konstruksie

Aflandige konstruksie sal ook die installering en toetsing van infrastruktuur insluit wat op of onder die seabodem geleë is en gebruik word om gas en kondensaats uit die reservoir te onttrek en te versamel, en dit na die aflandige produksie fasiliteit te vervoer waar dit geskei en verder hanteer sal word. Afhangende van die ontwikkeling scenario wat gekies word, kan die fasiliteit uit die volgende bestaan:

- **Scenario 1:** 'n Enkele fasiliteit wat produkte aflandig skei, berg en vir uitvoer voorberei, naamlik 'n Drywende Produksie-, Bergings- en Aflaaivaartuig (FPSO) (**Figuur 6**); of
- **Scenario 2:** Twee fasiliteite wat saamwerk, waarvan die een die aardgas skei en in vloeibare aardgas (LNG) omskakel, bekend as 'n Drywende Vloeibare Aardgasfasiliteit (FLNG), terwyl die ander bergings-kapasiteit voorsien, bekend as 'n Drywende Bergings- en Aflaaivaartuig (FSO), voordat die produkte na uitvoertenskepe oorgedra word.



Figuur 6: Example of FPSO vessel

Pypleynkruising by die Kus (slegs Scenario 1)

Om die aflandige pypleiding met die aanlandige pypleiding te verbind, sal 'n mikrotunnel van ongeveer 1.5 km onder die kusgebied gebou word. Die pypleiding sal deur hierdie tunnel geïnstalleer word sodat dit onder die kuslyn kan verloop, wat versteuring van die strand en kusomgewing sal verminder. Sodra die pypleiding geïnstalleer is, sal alle tydelike toerusting verwyder word en geaffekteerde gebiede, waar nodig, gerehabiliteer word.

Aanlandige Pypleiding (slegs Scenario 1)

'n Ondergrondse pypleiding van tot ongeveer 13 km lank sal geïnstalleer word om die gas na 'n gasontvangsfasiliteit (bv. die voorgestelde Tuinroete GtP-fasiliteit) te vervoer. Die installasie sal die uitgraving van 'n sloot, die plasing van die



pypleiding in die grond, die opvulling daarvan en die herstel van die grond so ver as wat redelikerwys moontlik is nadat die werk voltooi is, insluit. Die pypleiding sal ook getoets word om te verseker dat dit veilig is en behoorlik funksioneer voordat bedrywighede begin.

5.3 Produksie (Operasioneel)

Tydens die bedryfsfase sal die Projek die onttrekking van gas en kondensaat uit die aflandige boorgate behels, asook die skeiding van hierdie produkte en gepaardgaande vloeistowwe, die berging van produkte en die vervoer daarvan na die mark. Die aktiwiteite wat met elke ontwikkelingscenario verband hou, word hieronder opgesom.

Scenario 1:

Sodra produksie begin, sal gas, kondensaat en gepaardgaande vloeistowwe vanaf die aflandige boorgate na die FPSO-fasiliteit vervoer word, waar dit geskei sal word. Die gas sal daarna na die kus vervoer word en verder na die voorgestelde gasontvangsfasiliteit (bv. die voorgestelde GtP-fasiliteit). Kondensaat sal per tankskepe na plaaslike en/of internasionale markte uitgevoer word.

Scenario 2:

Gas, kondensaat en gepaardgaande vloeistowwe vanaf die aflandige boorgate sal op die FLNG-fasiliteit geskei en in LNG omgeskakel word. Die produkte wat hieruit voortspruit (LNG en kondensaat) sal onderskeidelik op die FLNG- en FSO-fasiliteite gestoor word voordat dit na uitvoertankskepe oorgedra word vir vervoer na die mark.

Enige gepaardgaande geproduseerde water wat tydens die proses (Scenario 1 en 2) gegenereer word, sal behandel en bestuur word in ooreenstemming met omgewings- en regulatoriese vereistes.

5.4 Ontmanteling

Aan die einde van die Projek se bedryfslewe sal aflandige fasiliteite veilig buite werking gestel word en die geraakte gebiede so ver as redelikerwys moontlik herstel word. Dit sal die permanente sluiting en verseëling van die produksie boorgate, die skoonmaak en ontkoppeling van pypleidings en ander toerusting, asook die verwydering van belangrike aflandige fasiliteite insluit. Sommige infrastruktuur mag op die seebodem agtergelaat word indien dit as die veiligste en mees omgewingsverantwoordelike opsie beskou word. Die aflandige produksie fasiliteit sal uit die gebied verwyder word.

6.0 Belangrike Omgewings- en Sosio-ekonomiese Aspekte

'n Begrip van die bestaande omgewing help SLR en spesialiste om die aard van moontlike Projekimpakte te verstaan en te bepaal watter aspekte tydens die volgende fase van die studie verder ondersoek moet word.



6.1 Aflandige Mariene Ontvangsomgewing

6.1.1 Geofisiese Omgewing

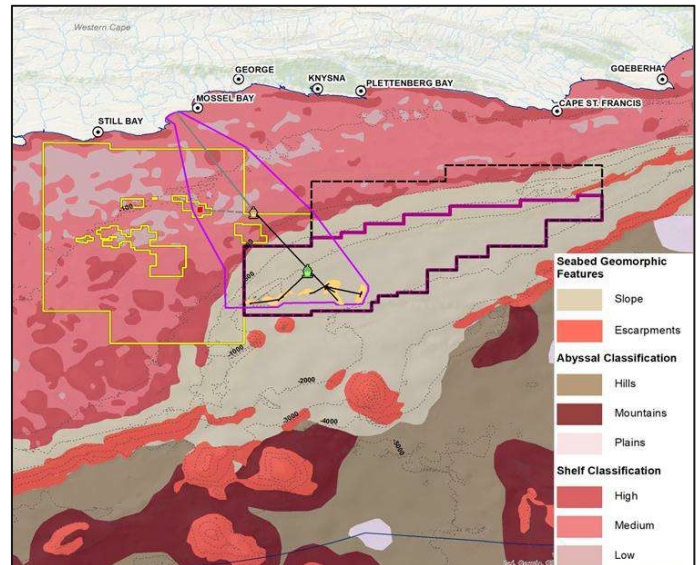
Die mariene Projekgebied strek vanaf die kuslyn tot waterdieptes van ~1 800 m langs die Suidkus. Die seebodem bestaan uit 'n mengsel van rotsagtige gebiede en sagter sand- of moddersedimente. In vlakker waters is die seebodem oor die algemeen glad, terwyl dit in dieper waters, nader aan die rand van die kontinentale bank, meer

ongelyk raak met natuurlike riuwe, hellings en ander seebodem kenmerke.

Die breër mariene gebied word gekenmerk deur 'n uitgestrekte onderwater bank wat aflandig strek en as die Agulhasbank bekend staan. Hierdie bank word nouer na die ooste en sluit 'n duidelike oorgang tussen die vlakker kusgebied en die dieper oseaan (d.w.s. die plastrand en kontinentale helling) (**Figuur 7**).

6.1.2 Fisiese en Biofisiese Omgewing

Die Agulhasstroom is die belangrikste seestroom wat die gebied beïnvloed en speel 'n belangrike rol in die vervoer van water, sedimente, voedingstowwe en mariene organismes langs die kus en oor die kontinentale bank. Nader aan die kus is seestrome oor die algemeen swakker en meer wisselvallig.



Figuur 7: Seebodemkenmerke

Waters in die mariene Projekgebied is tipies warm aan die oppervlak en word koeler namate die diepte toeneem. Die aflandige waters is oor die algemeen helder en bevat relatief lae vlakke van voedingstowwe en primêre produktiwiteit, terwyl kuswaters meer produktief is as gevolg van kus opwellingsprosesse.

Die kuslyn bestaan uit sandstrande en rotsagtige kusgebiede wat 'n verskeidenheid mariene habitats en spesies ondersteun. Aflandig strek die Projekgebied vanaf vlak kuswaters tot in dieper waters oor die kontinentale bank. Die seebodem ondersteun 'n verskeidenheid ekosisteme en habitattipes wat met die bank- en hellingomgewings geassosieer word.

6.1.3 Biologiese Omgewing

Die tipes plante en diere wat op die seebodem voorkom, verskil na gelang van faktore soos waterdiepte, seebodem toestande en oseaanografiese eienskappe.



Die mariene Projekgebied is 'n groot aflandige gebied met 'n verskeidenheid seebodem habitats wat verskillende mariene gemeenskappe ondersteun. Die spesies wat voorkom, verskil na gelang van plaaslike seebodem toestande. Sagter sand- en moddergebiede op die seebodem ondersteun wurms, skaaldiere, weekdiere, seesterre, seeswepe en sponse, terwyl ander habitattipes verskillende spesies ondersteun. Soos verwag kan word in 'n groot aflandige



gebied, is mariene lewe nie eweredig versprei nie en wissel dit regoor die Projekgebied.

Die gemeenskappe wat in dieper rifgebiede en ondersees canyons voorkom, verskil van dié in vlakke gebiede en ondersteun tipies minder plant- en dierspesies.

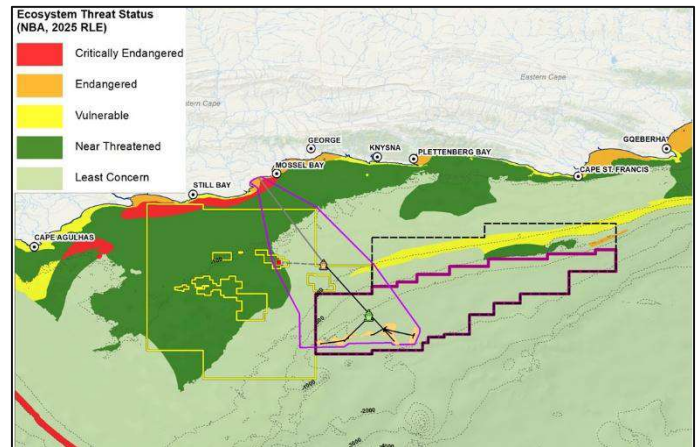
'n Verskeidenheid demersale visse (wat op of naby die seebodem leef en voed) kom in die gebied voor, insluitend steenbras, seabream, gevlekte knorhaan, kabeljou, snoek, mosselkraker en rooistompneus.

Die oopwateromgewing ondersteun 'n verskeidenheid pelagiese spesies (wat in die oop water leef en voed), insluitend:

- Plankton: Fitoplankton (mikroskopiese plante) en soöplankton (mikroskopiese diere) kom die meeste voor in gebiede nader aan die wateroppervlak. Die gebied oos van Kaap Agulhas is 'n belangrike broei- en kwekerygebied vir kommersieel belangrike visspesies, insluitend ansjovis, sardyn, stokvis, kingklip en inkvis, met seestrome wat eiers en larwes deur die streek vervoer.
- Visse en inkvis: Die Projekgebied ondersteun 'n groot verskeidenheid vis- en inkvispesies. Belangrike spesies sluit ansjovis, sardyn, stokvis, kingklip, tjokka, elf, geelbek, geelstert, kabeljou, seventy-four en Kaapse stompneus in. Groter migrerende roofdiere, insluitend tuna, langneusvisse en verskeie haaispesies, kom ook in afluende waters voor.
- Seeskilpaaie: Sommige seeskilpaaie kan van tyd tot tyd in die Projekgebied voorkom, heel waarskynlik leerrugseeskilpaaie.
- Seevoëls: Die Suidkus ondersteun 'n verskeidenheid seevoëls, insluitend Kaapse malgasse, Afrika-pikkewyne, kormorante, stormvoëls, pijlstormswaels en albatrosse. Kusbroeispesies voed gewoonlik nader aan die kus, terwyl oseaniese (pelagiese) seevoëls meer algemeen afluend voorkom, veral naby die bankrand.
- Mariene soogdiere: 'n Groot verskeidenheid mariene soogdiere kan in die Projekgebied voorkom, insluitend boggelrug-, suidelike noorkapper-, Bryde-, sei- en potvisse, asook gewone dolfyne, stompneusdolfyne, streepdolfyne, Risso-dolfyne, loodswalvisse, spitssnuitwalvisse, moordwalvisse en Kaapse pelsrobbe. Die rand van die kontinentale bank bied belangrike voedings- en migrasiehabitat vir baie van hierdie spesies.

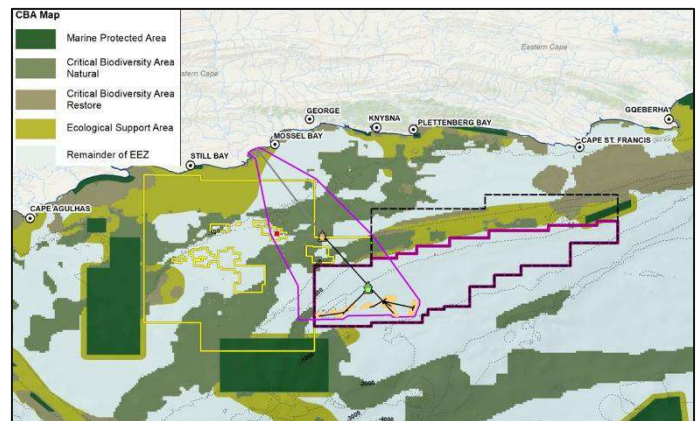
6.1.4 Bewaring en Beskermde Gebiede

Die dieper afluende gedeeltes van die mariene Projekgebied is geleë binne seebodem- (bentiese) habitatte wat as "Minste Kommer" geklassifiseer word (d.w.s. wydverspreid en volop), terwyl die vlakke gedeeltes nader aan die kus binne habitatte voorkom wat as "Bedreig" en "Kritiek Bedreig" geklassifiseer word (hoë tot baie hoë bedreigingsvlak) (**Figuur 8**). Die meerderheid van die oseaniese (pelagiese) ekosistementipes (>500 m diep) binne die Projekgebied word as "Minste Kommer" gekategoriseer.

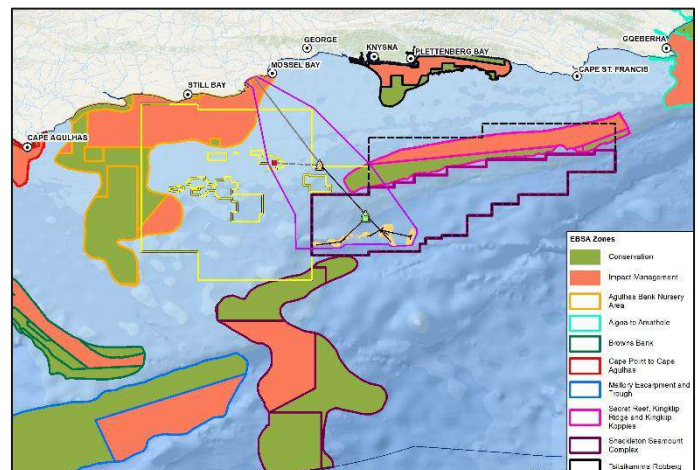


Figuur 8: Seebodem (bentiese) ekosisteen bedreigings status

Die mariene Projekgebied en verwante infrastruktuur oorvleuel nie met enige Mariene Beskermde Gebiede (MBG's) nie (**Figuur 9**). 'n Klein gedeelte van die opnamegebied oorvleuel wel met die westelike deel van die Kingklip Corals EBSA, 'n gebied wat as van ekologiese en/of biologiese belang geïdentifiseer is (**Figuur 10**). Die voorgestelde ondersees pyleiding oorvleuel ook met gebiede wat as Kritieke Biodiversiteitsgebied (KBG's) en Ekologiese Ondersteuningsgebiede (EOG's) gekarteer is (**Figuur 9**).



Figuur 9: MBGs, KBGs en EGOs



Figuur 10: EBSAs

6.2 Aanlandige Terrestriële Ontvangsomgewing

6.2.1 Fisiese Omgewing

Die aanlandige Projekgebied is geleë binne 'n oorwegend landelike en landboulandskap tussen Mosselbaai en



Gouritsmond. Die terrein is oor die algemeen liggies golwend, met plaaslike valleie, laagliggende gebiede en kusduinstelsels. Die streek ervaar 'n gematigde kusklimaat met matige reënval regdeur die jaar.

6.2.2 Terrestriële Biodiversiteit

Die Projekgebied is binne die Kaapse Floristiese Streek geleë. Hoewel 'n groot deel van die landskap deur landbou en ander ontwikkelingsaktiwiteite verander is, kom daar steeds beduidende areas van natuurlike habitat voor, insluitend fynbos, duinebos, strandveld, kusplantegroei en varswaterkenmerke.

Verskeie van hierdie habitatte word as bedreig beskou, insluitend Albertinia Sandfynbos en Hartenbos Duinebos (Bedreig). Die gebied ondersteun 'n verskeidenheid plant- en dierspesies, insluitend beskermde plantspesies, bedreigde voëlspesies en 'n verskeidenheid soogdiere, reptiele, amfibieë en ongewerweldes. Oorblywende natuurlike habitatte en vleilande voorsien ook belangrike ekologiese korridors wat die beweging van natuurliewe deur 'n andersins gefragmenteerde landskap moontlik maak.

6.2.3 Varswater Ekosisteme

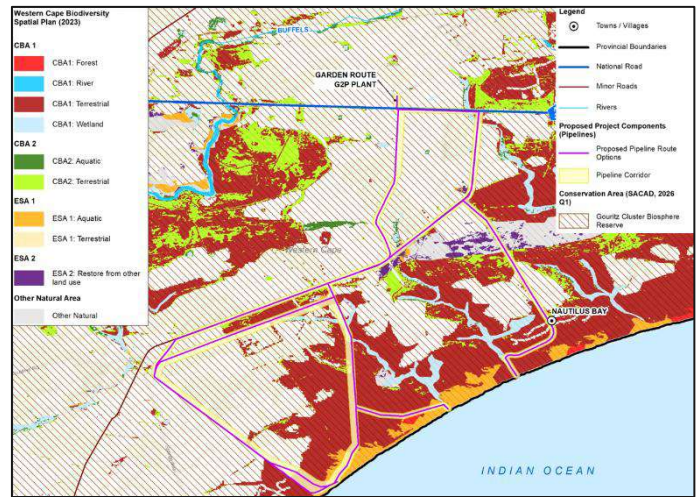
Die varswateromgewing bestaan uit 'n netwerk van vleilande, syelgebiede, dreineringslyne, seisoenale strome en plaasdamme wat regoor die landboulandskap voorkom. Hierdie stelsels speel 'n belangrike rol in die berging en vervoer van water, die vermindering van oorstromings, die verbetering van watergehalte en die voorsiening van habitat vir waterplante en -diere (**Figuur 11**).



Figuur 11: Oppervlaktewater

6.2.4 Bewaring

Die Projekgebied vorm deel van 'n streek met hoë bewaringswaarde en is geleë binne die Gouritz Cluster Biosfeerreservaat en 'n Sleutelbiodiversiteitsgebied (KBA). Hoewel dit nie 'n formeel beskermde gebied is nie, kom dit voor binne 'n landskap wat bedreigde ekosisteme, belangrike vleilande, KBG'e, ESO'e en ander erkende biodiversiteitsprioriteitsgebiede bevat. Die gebied word ook omring deur verskeie bewaringsgerigte landgoedere en rentmeesterskapsinisiatiewe (**Figuur 12**).



Figuur 12: KBAs & ESOs

6.3 Sosio-Ekonomiese Omgewing



Die aanlandige Projekgebied is geleë in 'n oorwegend landelike en landbou-omgewing. Die breër gebied het sterk bevolkingsgroei ervaar en beskik oor relatief goeie toegang tot behuising, elektrisiteit, water-, sanitasie- en gesondheidsorgdienste. Baie gemeenskappe in die gebied word egter steeds gekonfronteer met uitdagings soos werkloosheid, beperkte opvoedkundige geleenthede, inkomste-ongelykheid en armoede.

Hoewel toerisme, ontspanning en visserye belangrike bydraers tot die breër streeks-ekonomie is, is landbou die dominante grondgebruik in die onmiddellike aanlandige Projekgebied.

6.3.1 Visvang

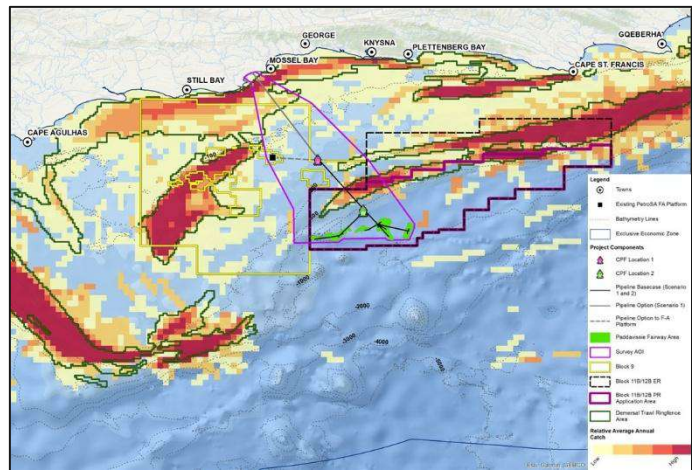
Die kommersiële visserye wat langs die Suidkus bedryf word, sluit demersale treilvissery, langlynvissery, ringnetvissery, lynvissery, kreefvissery en inkvisvissery in. Die meeste visseryaktiwiteite is naby die kus, langs die kontinentale bank of binne gevestigde visgronde gekonsentreer. Kleinskaalse visserye funksioneer ook tipies nader aan die kus (gewoonlik binne ~15 km van die kuslyn), terwyl die aflandige produksiefasiliteit en produksieveld meer as 65 km aflandig geleë is.

Met betrekking tot die Projek is die oorvleueling met kommersiële visseryaktiwiteite oor die algemeen beperk. Die aflandige infrastruktuur binne die Blok en die gebied van belang (Paddavissie Fairway) is grootliks buite die hoofvisgronde van die meeste visserye geleë en oorvleuel slegs met die groot pelagiese langlynvissery. Die nabykus-opnamegebied en die voorgestelde uitvoerpypleiding toon wel 'n mate van oorvleueling met die visgronde van die nabykus-treilvissery, middelwater-treilvissery, demersale langlynvissery, kreefvissery en inkvisvissery.

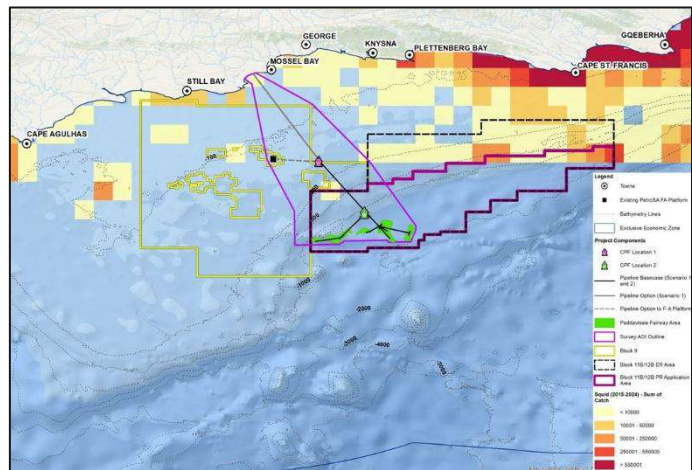
6.3.2 Kulturele Erfenis, Argeologie en Paleontologie

Die Mosselbaai-kuslyn beskik oor 'n ryk kulturele erfenis wat duisende jare van menslike bewoning weerspieël, vanaf vroeë jagter-versamelaars en veeboere tot koloniale vestiging en moderne ontwikkeling. Die gebied bevat argeologiese terreine, skulpmiddens, historiese plaasopstalle, grafte en ander erfenishulpbronne. Die hoogste sensitiviteit kom in kusduine en onversteurde kusgebiede voor.





Figuur 13: Demersale treilvisserij



Figuur 14: Inkwissery

7.0 Sleutel Potensiële Omgewings- en Sosio-ekonomiese Impakte

7.1 Geïdentifiseerde Potensiële Impakte

Tydens die Omvangfase het SLR die Projekaktiwiteite met die bestaande omgewing vergelyk en verskeie potensiële impakte geïdentifiseer (Tabel 1). Hierdie impakte sal gedurende die Impakbepalingsfase deur spesialiste beoordeel word (Afdeling 7.2).

Tabel 1: Opsomming van potensiële sleutelimpakte

Potensiële Sleutelimpakte
Mariene Ekologie Impakte
- Gedragversteuring van mariene fauna - Besering van mariene fauna - Bedekking en versteuring van bentiese fauna (diere wat op of in die seabodem leef) - Ekologiese gevolge van besoedelstowwe in die waterkolom - Verandering van bentiese habitat
Visserij-impakte
- Veranderinge in vangs as gevolg van gedragsverandering by visse - Verplasing van vissersvaartuie - Verlies aan inkomste as gevolg van enige ontwrigting van visserij

Potensiële Sleutelimpakte
Biodiversiteit (Land- en Water) Impakte
- Verlies van plantegroei en fauna habitat - Verskuiwing of versteuring van fauna en voël fauna - Versteuring aan en/of sterftes van fauna - Grondversteuring, verdigting en erosie - Verminderde waterkwaliteit - Verandering van terreinkenmerke - Verhoogde vatbaarheid en/of indringing van uitheemse indringerspesies - Agteruitgang en/of fragmentasie van terrestriële en waterhabitate
Sosio-ekonomiese Impakte
- Inkomste en vaardigheidsopleiding vir werkers - Inkomste uit plaaslike verkryging en besteding - Staatsinkomste uit belasting en heffings - Verlies van bewerkbare grond - Agteruitgang van aanland gebaseerde gemeenskapsgesondheid en -veiligheid - Gesondheids- en veiligheidsrisiko's van projekaktiwiteite - Versteuring van nabygeleë wonings - Veranderde gevoel van plek / verandering aan kulturele landskap - Agteruitgang van kulturele erfenisverbindings met die see - Versteuring van argeologiese en paleo-etologiese hulpbronne
Klimaatverandering en Lugkwaliteit
- Gesondheidsimpakte van atmosferiese besoedeling - Bydrae tot kweekhuisgasvrystellings

Die OSIS oorweeg ook onbeplande gebeurtenisse (Tabel 2). Daar word nie verwag dat hierdie gebeurtenisse sal plaasvind nie en die waarskynlikheid daarvan is baie laag. Dit is egter belangrik dat die moontlike impakte daarvan, indien dit wel sou voorkom, verstaan word sodat maatreëls ingestel kan word om die gevolge te voorkom en tot die minimum te beperk. Sulke onbeplande gebeurtenisse sluit in gas- en kondensaatstortings of -lekkasies tydens booraktiwiteite, oordragte tussen skepe en pypleidingbreuke.

Tabel 2: Potensiële impakte van onbeplande gebeure

Potensiële Impakte van Onbeplande Gebeure
- Seewaterbesoedeling van 'n koolwaterstoflek kan diere (en plankton) in die waterkolom en op die seeoppervlak beïnvloed - Vissersvaartuie mag dalk vir 'n geruime tyd nie besoedelde seegebiede kan binnegaan nie, en visspesies mag sulke gebiede vermy - Vermindering van vangs kan visvanginkomste verminder - Toerisme en ander kusaktiwiteite mag hul aktiwiteite en ooreenstemmende inkomste moet verminder in geval van naby-kus besoedeling - Risiko / gevare vir mense as gevolg van verlies van inperking uit die pypleiding



Potensiële Impakte van Onbeplande Gebeure

- Besoedeling kan mense se kulturele erfenis, waarde en bande met die see beïnvloed
- Onbeheerde vrystelling van gas of verdampde olie kan besoedeling en kweekhuisgasse in die lug verhoog

7.2 Assessering van Geïdentifiseerde Impakte

Spesialiste sal die belangrikste potensiële impakte bestudeer en beoordeel, en maatreëls identifiseer om negatiewe impakte te vermy of tot aanvaarbare vlakke te verminder, asook om enige voordele (positiewe impakte) te versterk.

Tegniese modelleringsstudies sal voorspel hoe ver versteuring in die see- of landomgewing kan versprei:

- Ondersese geraasmodellerings
- Modellerings van boorvrystellings
- Modellerings van vloeibare afvalwatervrystellings
- Modellerings van koolwaterstofstortings
- Kwantitatiewe Risiko-evaluering (QRA) - hierdie studie evalueer potensiële risiko's wat verband hou met 'n breuk in 'n landgebaseerde gaspypleiding.

Resultate van die modelleringsstudies kan deur sommige spesialiste gebruik word om potensiële impakte te beoordeel. Die voorgestelde spesialis-impakbepalings sluit die volgende in:

- Mariene ekologie-impakbepaling
- Visserye-impakbepaling
- Sosio-ekonomiese impakbepaling
- Ontasbare kulturele erfenis impakbepaling
- Evaluering van tasbare erfenis en paleontologie (aan- en aflandig)
- Terrestriële Biodiversiteits impakbepaling
- Varswater Biodiversiteits impakbepaling
- Grond- en landbou impakbepaling
- Luggehalte-impakbepaling (insluitend modellerings)
- KHG- en klimaatsveranderings risikobepaling

Hierdie spesialisstudies sal ook deur 'n konseptuele sluitings- en ontmantelingsstudie ondersteun word.

8.0 Pad Vorentoe

U deelname aan die OSIS-proses is belangrik. Hoe u aan die proses kan deelneem, word hieronder verduidelik.

8.1 Registreer as 'n B&GP

Registreer asseblief as 'n B&GP indien u in die Projek belangstel of van mening is dat u daardeur geraak kan word.

Deur as 'n B&GP te registreer, sal u opdaterings en inligting oor die OSIS-proses ontvang, insluitend toegang tot verslae vir kommentaar en kennisgewings van openbare inligtingsdae.

Registrasie beteken nie dat u die Projek ondersteun of daarteen gekant is nie, en u kan ook enige tyd versoek dat u van die belanghebbendedatabasis verwyder word.

Deel asseblief hierdie inligting met ander persone wat moontlik as 'n B&GP wil registreer.

Om as 'n I&AP te registreer en kommentaar in te dien:

- Skandeer die QR-kode of
- Volg hierdie **skakel** (<https://forms.office.com/e/a65veK87za>) of
- Kontak SLR by die besonderhede hierbo (sien bladsy 1).

**8.2 Hersien Inligting en Dien Kommentaar In**

Die volgende dokumente is beskikbaar vir kommentaar op SLR se **webwerf** en/of **datavrye webwerf**:

- **Nie-tegniese Opsomming** (hierdie dokument), beskikbaar in Engels, Afrikaans en isiXhosa;
- **Klankopnames** van die NTO, beskikbaar in Engels, Afrikaans en isiXhosa; en
- Die volledige **Konsep-DSR** in Engels.

Afskrifte van die DSR en/of NTO is ook by verskeie openbare biblioteke en ander openbare plekke beskikbaar (Tabel 3).

Dien asseblief enige kommentaar op die DSR nie later nie as 15 Oktober 2026 in. Alle kommentaar sal in die Finale Omvangverslag ingesluit en daarop gereageer word. Die Finale Omvangverslag sal daarna by PASA en die DMPR ingedien word vir besluitneming.

SLR sien daarna uit om u as 'n B&GP op die belanghebbende databasis te registreer en om u kommentaar te ontvang. Indien u enige vrae het, kontak asseblief vir SLR.

8.3 Woon vergaderings by

Belanghebbendes word uitgenooi om die **openbare inligtingsdae by te woon** (Tabel 4), waar u meer oor die Projek kan leer en u terugvoer kan lewer. B&GP's kan *enige tyd gedurende die inligtingsdag se openingstye opdaag* om Projekinligting te besigtig en direk met die OSIS-span te gesels. U kan ook 'n **aanlyn (virtuele) vergadering** bywoon. Om hierdie aanlyn vergadering by te woon, moet u met behulp van die skakel in **Tabel 4 registreer**.

SLR SE VERBINTENIS TOT DIE BESKERMING VAN PERSOONLIKE**INLIGTING (POPIA):**

Deur op die Projekdatabasis te registreer, magtig u SLR om:

- (1) u Persoonlike Inligting te behou en te gebruik as deel van 'n kontakdatabasis vir hierdie en/of ander OSIS-prosesse;
- (2) u te kontak rakende hierdie en/of ander OSIS-prosesse;
- (3) die databasis vir wettige doeleindes aan ander gemagtigde partye bekend te maak;
- (4) u Persoonlike Inligting vir wettige doeleindes te verwerk; en
- (5) korrespondensie wat ontvang word, in OSIS-verslae in te sluit. SLR sal nie u Persoonlike Inligting verwerk anders as wat deur OSIS-prosesse toegelaat of vereis word, of soos deur wetgewing of openbare beleid vereis word nie. SLR sal redelike en toepaslike sekuriteitsmaatreëls toepas om Persoonlike Inligting te beskerm en om, sover redelikerwys moontlik, enige skade aan, verlies van, of ongemagtigde toegang tot of openbaarmaking van Persoonlike Inligting te voorkom, behalwe waar dit vir OSIS-prosesse of ingevolge wetgewing of openbare beleid vereis word. U kan te eniger tyd versoek dat u Persoonlike Inligting uit die Projekdatabasis verwyder word of dat u kommentaar nie in OSIS-verslae ingesluit word nie deur SLR te kontak. U verstaan egter dat SLR (en enige gemagtigde partye) moontlik nie die inligting kan verwyder of vernietig indien daar wetlike of openbarebeleidsredes is waarom dit behou moet word nie. In sodanige geval sal SLR die redes daarvoor aan u verskaf.

Hierdie is 'n nie-tegniese opsomming van die Konsep Omvang-verslag, wat heelwat meer besonderhede bevat. Indien daar enige onsekerheid bestaan, sal die inligting in die Konsep-Omvangverslag voorrang geniet.



Tabel 3: Verslag en NTO-plasing

Plek	Naam van die fasiliteit
Volledige verslag en nie-tegniese opsomming is beskikbaar by:	
Stillbaai	Stillbaai Biblioteek
Mosselbaai	Kwanonqaba Biblioteek
Knysna	Knysna Tourism Offices
Plettenbergbaai	Plettenbergbaai Publieke Biblioteek
St. Francisbaai	Sea Vista Biblioteek
Jeffreysbaai	Jeffreysbaai Biblioteek
Gqeberha	Newton Park Biblioteek
Nie-Tegniese Opsomming is beskikbaar by:	
Struisbaai	Struisbaai Publieke Biblioteek
Arniston	Arniston Biblioteek
Gourits	Gouritsmond Biblioteek
Mosselbaai	Transnet Mosselbaai Hawe
Mosselbaai	Mosselbaai Biblioteek
George	George Publieke Biblioteek
Sedgefield	Sedgefield Biblioteek

Tabel 4: Besonderhede van Openbare Ope Dae en Aanlyn Vergaderinge

Dorp	Plek	Datum	Openbare Ope Sessie Tyd
Mosselbaai	D'Almeida Gemeenskapsaal	14 September 2026	15:00-19:00
George	Conville Gemeenskapsaal	15 September 2026	15:00-19:00
Knysna	Hornlee Gemeenskapsaal	16 September 2026	15:00-19:00
Plettenbergbaai	New Horizons Gemeenskapsaal	17 September 2026	15:00-19:00
Storms River	Clarence Anthony Draai Multipurpose Centre, Coldstream	18 September 2026	15:00-19:00
Kareedouw	Kagiso Heights Saal	19 September 2026	10:00-14:00
St Francisbaai	Sea Vista Gemeenskapsaal	21 September 2026	15:00-19:00
Jeffreysbaai	Pellsrus Gemeenskapsaal	22 September 2026	15:00-19:00
Aanlyn (Virtueel)		1 October 2026	13:00-15:00
Registrasie om Aanlyn (Virtuele) Vergadering by te woon Klik asseblief hier (https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38) of skandeer QR-kode om die vereiste vorm in te vul om te registreer om die aanlyn openbare vergadering by te woon. Mense wat registreer, sal 'n skakel ontvang om die vergadering by te woon.			

9.0 Gereelde Vrae

Enkele vrae wat B&GP'e moontlik op hierdie stadium mag vra, word hieronder gelys. Die omgewingspraktisyn sal op alle vrae en kommentaar reageer wat gedurende die Omvangfase ingedien word.

Vraag	Antwoord
Wat is 'n OSIS? 	'n OSIS (Omgewings- en Sosiale Impakstudie) help met die beplanning van en besluitneming oor 'n Projek. Die OSIS bestaan uit twee fases: die Omvangfase en die Impakbepalingsfase. Tydens die Omvangfase word inligting oor die bestaande omgewing versamel voordat die Projek begin. Konsultante bepaal dan hoe die Projek die omgewing en die samelewing moontlik kan beïnvloed en hoe hierdie impakte bestudeer moet word. Tydens die Impakbepalingsfase ondersoek spesialiste die positiewe en negatiewe impakte van die Projek en stel maatreëls voor om dit te bestuur. Al hierdie inligting word in verslae vervaardig wat met die publiek gedeel word. Hierdie inligting help besluitnemers en die publiek om die moontlike impakte van die Projek te verstaan.



Vraag	Antwoord
	Die publiek kan die verslae hersien en vergaderings bywoon om insette te lewer. Die finale besluit word deur die owerhede geneem, en B&GP'e sal van die uitkoms en hul reg om appél aan te teken ingelig word indien hulle nie met die besluit saamstem nie. 'n Kort video wat die OIB-proses verduidelik, is op die SLR-webwerf (skakel hierbo) beskikbaar.
Hoe raak ek betrokke en wat gebeur met my besonderhede wanneer ek as 'n B&GP registreer?? 	Om by die OSIS-proses betrokke te raak, registreer asseblief as 'n B&GP (sien Afdeling 8.1 vir besonderhede oor hoe om vir hierdie Projek te registreer). Deur te registreer, sal u opdaterings en inligting oor die Projek ontvang, insluitend toegang tot verslae vir hersiening en kommentaar. Gedurende die proses sal die publiek geleenthede hê om verslae te hersien en openbare vergaderings by te woon (sien Afdelings 8.2 en 8.3), waar hulle meer oor die Projek kan leer en hul terugvoer kan lewer. Alle persoonlike inligting sal in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting, 2013 (POPIA), bestuur word.
Hoeveel werksgeleenthede gaan geskep word? 	Die Projek sal werksgeleenthede en sakegeleenthede gedurende beide die konstruksie- en produksiefases skep, hoewel die aard van hierdie geleenthede met verloop van tyd sal verskil. Gedurende die konstruksiefase sal daar 'n beduidende toename in Projekaktiwiteite oor 'n relatief kort tydperk wees. Baie van die gespesialiseerde afluende konstruksie- en installasiewerk sal na verwagting deur ervare internasionale kontrakteurs uitgevoer word, aangesien baie van die vereiste afluende vaardighede, vaartuie en tegnologieë tans nie op die vereiste skaal in Suid-Afrika beskikbaar is nie. Hierdie fase sal egter na verwagting 'n verskeidenheid tydelike werks- en sakegeleenthede skep deur ondersteuningsdienste soos logistiek, hawebedrywigheide, vervoer, akkommodasie, spyseniering, sekuriteit en ander plaaslike dienste. Die produksiefase sal oor baie jare strek en sal na verwagting langertermyn-werksgeleenthede bied. Hoewel die Projek nie 'n groot aantal direkte poste sal skep nie, sal dit deurlopende vaardigheidsontwikkeling, opleiding en die geleidelike oordrag van kennis aan Suid-Afrikaanse werknemers ondersteun. Met verloop van tyd sal plaaslike kapasiteit na verwagting toeneem namate meer gespesialiseerde vaardighede binne die land ontwikkel word. Benewens direkte werkgeleenthede, sal die Projek na verwagting deur 'n vermenigvuldigingseffek tot die breër ekonomie bydra en sekondêre werkgeleenthede en sakegeleenthede skep in bedrywe wat die afluende gasontwikkeling en die gepaardgaande infrastruktuur ondersteun. Potensiële sosio-ekonomiese impakte sal gedurende die Impakbeoordelingsfase deur spesialiste beoordeel word.
Hoe weet die spesialis waar ons visvang?	Kommersiële vissers moet hul vangste aan die Departement van Bosbou, Visserye en die Omgewing (DFFE) rapporteer, wat toesien dat visseryaktiwiteite volhoubaar bestuur word. Die spesialis gebruik die mees onlangse data van die DFFE om belangrike visgronde te identifiseer en vergelyk dit ook met data van vorige jare. Dit verskaf 'n baie goeie basislyn om te bepaal waar visseryaktiwiteite plaasvind en hoeveel vis gevang word.
Wat is die impak van die Projek op visvang? 	Visvang bly uiters belangrik vir baie kuggemeenskappe, en die wyse waarop die Projek visserye moontlik kan beïnvloed, sal deeglik beoordeel word. Die Projek kan visvang op die volgende maniere beïnvloed: • Visse kan die gebied rondom Projekvaartuie en/of die booreenheid gedurende afluende aktiwiteite vermy. Indien dit gebiede raak waar visse broei, voed of waar vissermanne gewoonlik visvang, sal die spesialis die impak beoordeel en maatreëls identifiseer om die impak te verminder of te vermy. • Visvangvaartuie sal sekere Projekvaartuie (soos met enige ander vaartuig) en/of infrastruktuur op die seebodem moet vermy, maar sal steeds in ander dele van die mariene Projekgebied kan visvang. Ander vaartuie sal ook steeds deur die mariene Projekgebied kan beweeg.
Beïnvloed die projek kusgebiede? 	Hoewel die produksiefasiliteit en boorgatveld meer as 65 km afluend geleë is, sal 'n onderrse pypleiding die gas na die kus vervoer (slegs Ontwikkelingsscenario 1). Hierdie pypleiding sal deur middel van 'n mikrotonnel deur die kusgebied geïnstalleer word om potensiële impakte te verminder. Die pypleiding sal ook binne ~42 km vanaf die kuslyn begrawe word om moontlike interaksie met treilvisseryaktiwiteite binne die 90 m-waterdieptekontoer te beperk.
Moet B&GP'e 'n mening gee of instem tot die Projek? 	Die OSIS-proses (soos voorgeskryf deur die OIB-regulasies, 2014) sluit 'n publieke deelnameproses in wat vir alle B&GP'e oop is. Dit stel hulle in staat om alle OSIS-dokumentasie te hersien, verduidelikings aan te vra, vrae te stel en hul menings te gee. Hierdie menings en kommentaar word aangeteken en saam met die OSIS-verslae aan die Bevoegde Owerheid voorgelê, sodat die Bevoegde Owerheid toegang het tot alle kommentaar wat gedurende die OSIS-proses ontvang is. B&GP'e hoef nie 'n standpunt in te neem of met die Projek saam te stem nie.



Uvavanyo Lwempembelelo Kokusingqongileyo Nezentlalo: Uphuhliso Lwentsimi Yegesi Olucetywayo Kwi-Block 11B/12B kunye Nemisebenzi Yemveliso Enxulumene Nayo, eMzantsi Afrika Isishwankathelo SeNgxelo Yohlolo eYilwayo



Esi sishwankathelo siqulethe [ii-hyperlink eziqinini siweyo](#) ezinika abafundi kwikhompyutha ukhetho lokufikelela kulwazi olongezelelweyo kwimiba ethile, ukuba unomdla.

1.0 Intshayelelo

i-Main Street 1549 (Pty) Ltd (i-Main Street) ifaka isicelo semvume yokusingqongileyo (ebizwa ngokuba yi-Environmental Authorisation) ukuphuhlisa intsimi yegesi engaphaya konxweme, kunye neoyile ekhaphukhaphu enxulumene nayo (ebizwa ngokuba yi-condensate), efunyenwe kwiBlock 11B / 12B. Ibhloko ibekwe kunxweme oluse-mazantsi, malunga neekhilomitha ezingama-75 elunxwemeni kwindawo ekufutshane nayo, phakathi naphakathi neCape St Francis kunye neMossel Bay (**Umzobo 1**).

Ukulandela ukufunyanwa kwale ntsimi ye-gas-condensate kwindawo eyaziwa ngokuba yi "Paddavissie Fairway", amaqabane eshishini elidibeneyo (JV) ngelo xesha afake isicelo seLungelo leMveliso (PR) ukuphuhlisa intsimi. I-JV, phantsi kwesikhokelo se-TotalEnergies, ikwaqalise inkqubo enxulumene noVavanyo lweMpembelelo yokusiNgqongileyo kunye neNtlalo (ESIA), ebandakanya inkqubo yokuthatha inxaxheba koluntu eyenziwa ngo-2022 nango-2023. Ukulandela ukurhoxiswa kwamaqabane e-JV ngasekupheleni kuka-2024, i-Main Street ikhethe ukuqhubeka neProjekthi kwaye yaba yinkampani (okanye umqhubi) onoxanduva lokulawula nokuqhubela phambili iProjekthi.

i-Main Street ikhethe ukuvavanya iimeko ezimbini zophuhliso lwentsimi, ezichazwe ngezantsi kwaye ziboniswe ngoku-cacileyo Umzobo 1 (ngapha konxweme) naku-**Umzobo 2** (elunxwemeni).

• Imeko 1: Igesi ihanjiswa elunxwemeni ngombhobho

- Indawo yemveliso engaselunxwemeni iya kubotshelwa kwenye yeendawo ezimbini: (1) kumanzi anzulu kufuphi namaqula okanye (2) kumanzi anganzulwanga kwishelufa yelizwekazi.
- Irhasi kunye ne-condensate ekhutshwe kwamaqula engapha konxweme izakudluliselwa kwiziko lemveliso apho ziza kwahlulwa khona.
- Imibhobho iya kuhambisa igesi ukusuka kwindawo yokuvelisa ukuya elunxwemeni nakwindawo ecetywayo yokufumana igesi (umz. indawo ecetywayo yeGas-to-power (GtP) kunye / okanye abanye abasebenzisi begesi abanokubakho (ababizwa ngokuba ngabathathi).
- I-Condensate iya kuthunyelwa kwiimarike zasekhaya kunye / okanye zamazwe ngamazwe ngeenqanawa zokuthutha ipetroyle.

• Imeko 2: Igesi icutshungulwe ngapha konxweme ibe yiGesi yeNdalo enyibilikisiweyo (i-LNG)

- Indawo yemveliso engaselunxwemeni iya kubotshelwa kwenye yeendawo ezimbini: (1) kumanzi anzulu kufuphi namaqula okanye (2) kumanzi anganzulwanga kwishelufa yelizwekazi.
- Irhasi kunye ne-condensate ekhutshwe kwamaqula engapha konxweme izakudluliselwa kwiziko lemveliso.
- Kwiziko lemveliso, igesi iya kwahlulwa kwaye iguqulwe (okanye inyibilikisiwe) ukwenza i-LNG.
- I-LNG kunye ne-condensate ziya kuthunyelwa kwiimarike zasekhaya kunye / okanye zamazwe ngamazwe ngeenqanawa zokuthutha ipetroyle.

Zombini ezi meko zinokwandulelwa kuphuhliso oluyinxenye ngokuqhagamshela kwiziseko ezikhoyo zePetroSA kunye nezixhobo. Indawo yomdla ye-ESIA isuka kwinxalenye esemazantsi-ntshona eBhloko ecaleni kwendlela yombhobho kunye nendawo yophando ukuya kunxweme ~ 6 km ngasentshona yeMossel Bay kwaye emva koko elunxwemeni kubasebenzisi begesi abanokubakho.

Injongo yolu xwebhu

Olu xwebhu lubonelela **ngesishwankathelo esingesobuchwephesha seNgxelo yoHlolo eYilwayo (DSR)** kwaye lukwazisa:

- Iprojekthi ecetywayo;
- Inkqubo ye-ESIA;
- Isiseko sezinto eziphilayo, zenkcubeko kunye nezoqoqosho zendawo yeprojekthi;
- Iimpembelelo ezinokubakho zeprojekthi,
- Izifundo zeengcali zokuvavanya ezi mpembelelo;
- Ungathatha njani inxaxheba kwinkqubo ye-ESIA.

Ngoobani abacebisi?

I-SLR Consulting South Africa (Pty) Ltd (**SLR**) yinkampa-ni ezimeleyo yokubonisana nokusingqongileyo kwaye iqeshwe yi-Main Street ukuba iqhube inkqubo ye-ESIA.

Indima Yakho



Ukuba unomdla kule projekthi okanye uvakalelwa kukuba uyachaphazeleka yiyo kwaye ke uzijonga njengomntu onomdla kunye / okanye ochaphazelekayo (I&AP), unako:

- Bhalisa kwisiseko solwazi yeprojekthi;
- Fumana ulwazi malunga neprojekthi ecetywayo;
- Yiya kwiintlanganiso (jonga **Tafile 4**) kwaye unike igalelo lakho; kwaye
- Hlalitya kunye ufake nezimvo kwi-DSR (jonga ngezantsi)

Zonke izimvo ezifunyenweyo ziya kurekhodwa, ziphendulwe kwaye zifakwe kwiNgxelo yokugqibela yoHlolo (FSR), eya kungeniswa kwiGunya eliFanelekileyo ukuze lithathe izigqibo.



Indlela yokubhalisa kunye nokuphawula

Nceda ubhalise kwiziko lolwazi labachaphazelekayo uze uphawule:

- ngokuskena ikhowudi ye-QR;
- ukulandela **ikhonkco** ngezantsi;
- Qhagamshelana ne-SLR ngeenkukacha ezingezantsi.



Nceda ungenise izimvo zakho kwi-DSR kwi-SLR ungalulanga umhla we-15 kweyeDwarha 2026.

<https://forms.office.c om/e/a65veK87za>

Iinkcukacha zoqhagamshelwano ze-SLR

Ifowni: (021) 461 1118, **SMS/WhatsApp:** 071 586 5881

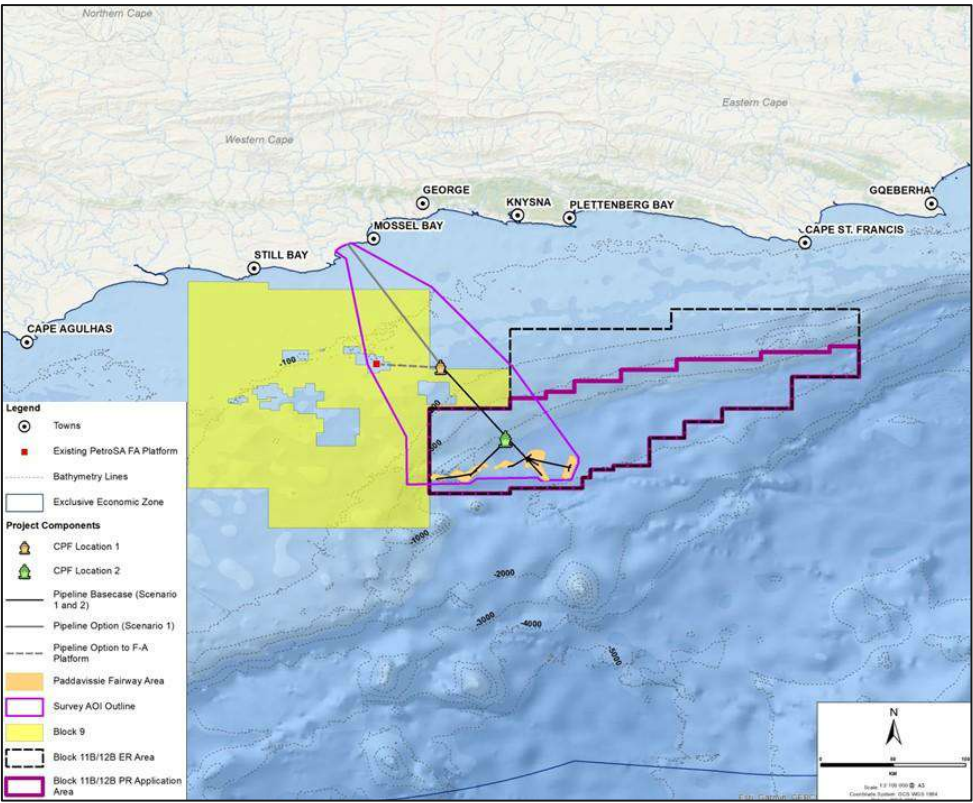
i-Imeyile: 11b12bproduction@slrconsulting.com

Iwebhusayithi: <https://www.slrconsulting.com/public-documents/11b12bproduction/>

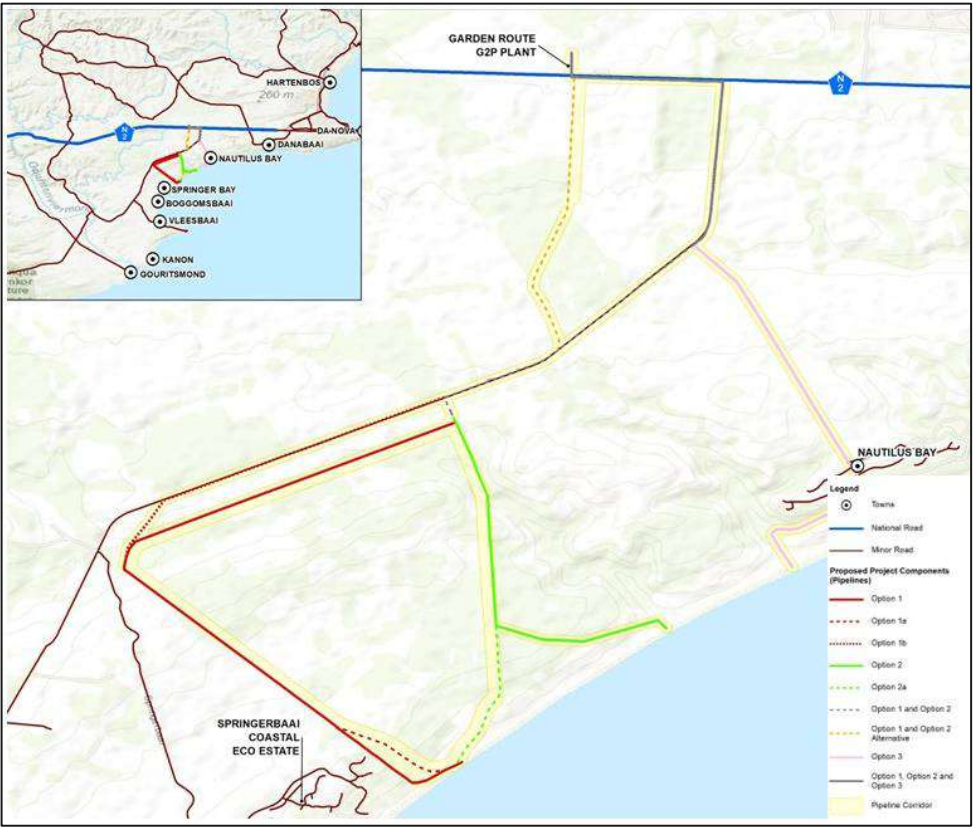
Iwebhusayithi yasimahla:

<https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>





Umzobo 1: Indawo yeBlock 11B/12B ebonisa indawo yophando elunxwemeni, indawo yomdla (iPaddavissieFairway) kunye neemeko zophuhliso, kuNxweme loMzantsi Afrika



Umzobo 2: Imephu yengingqi yemibhobho ecetywayo kuNxweme loMzantsi Afrika (kwiNkqubo yeMveliso 1 kuphela



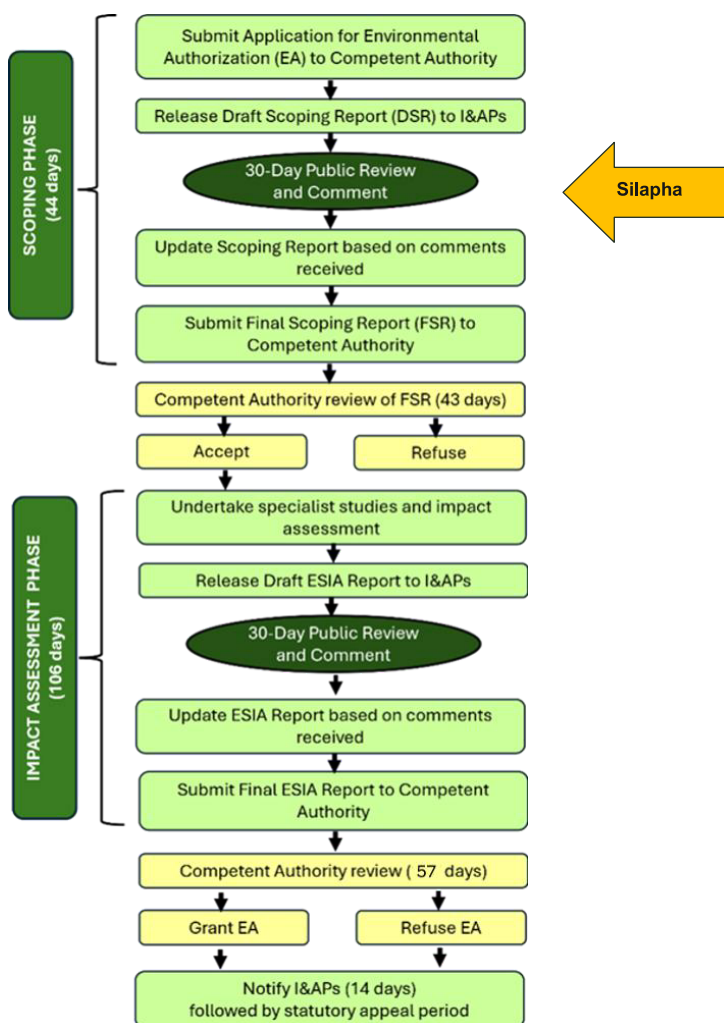
2.0 Inkqubo ye-ESIA

Phambi kokuba iqalise, i-Main Street idinga imvume esuka kwi-Department of Mineral and Petroleum Resources (DMPR). Njengaxalenye yale nkqubo, inkqubo ye-ESIA iye ithatyathwe.

i-ESIA yenziwa ukuchonga nokuvavanya iimpembelelo ezinokubakho zeprojekthi nokuncedisa ukuthatha isigqibo. Imimiselo i-EIA Regulations, 2014 zichaza ukuba nokuba kanjani inkqubo kufuneka ithatyathwe. Le ESIA inezigaba ezimbini (**Umzobo 3**):

1. **Isigaba soHlobo (Scoping):** I-SLR iqokelela ulwazi malunga nokusingqongileyo kwaye emva koko ichonga indlela le projekthi enokuchaphazela ngayo okusingqongileyo kunye noluntu, kunye nendlela yokufunda ezi mpembelelo. Oku kubhalwe kwiNgxelo yeScoping.
2. **Isigaba soVavanyo lweMpembelelo:** Iingcali ziphanda iimpembelelo ezinokubakho zeprojekthi kunye nokuchonga iindlela zokunciphisa iimpembelelo ezimbi, kunye nokuphucula iimpembelelo ezintle. Oku kubhalwe kwiNgxelo ye-EIA.

Iingxelo kwabelwana ngazo kunye ne-I & AP ebhalisiweyo kwiziko ledatha leprojekthi, abanokuphawula ngeziphumo zeengxelo. Emva koko iingxelo zingeniswa kwi-Arhente ye-Petroleum yaseMzantsi Afrika (PASA) kunye ne-DMPR, ethatha isigqibo sokuba iProjekthi ivunyiwe kwaye ingaqhubeka okanye hayi.



Umzobo 3: Amanyathelo aphambili enkqubo ye-ESIA

3.0 Ukubonisana noluntu

Ukubonisana noluntu yinxalenye ebalulekileyo yenkqubo ye-ESIA kwaye iquka:

- Ukwazisa ii-I & AP ngeprojekthi ecetywayo;
- Ukwabelana ngolwazi malunga neProjekthi ecetywayo, i-ESIA kunye nenkqubo yokuthatha inxaxheba koluntu; kwaye
- Ukubonelela ngethuba lokujonga ulwazi lweprojekthi, ukubuza imibuzo kunye nokunika izimvo.

Ii-I & AP zinokuphonononga iingxelo kwaye ziye kwiintlanganiselo zoluntu kwisigaba ngasinye senkqubo ye-ESIA. Ukuze uthathe inxaxheba kwinkqubo ye-ESIA, nceda ujonge kwiCandelo 8.0.

4.0 Imfuno kunye nokunqweneleka

UMzantsi Afrika uzama ukulungelelanisa ukhuseleko lwamandla, uphuhliso loqoqosho kunye nokuzibophelela kotshintsho lwemozulu njengoko utshintshela kuqoqosho olunekhabhoni esezantsi. Ngelixa amandla ahlaziyekayo ekhula, ioyile kunye negesi kulindeleke ukuba zihlale ziyinxalenye yomxube wamandla kwikamva elibonakalayo.

UMzantsi Afrika uhlala uxhomekeke kakhulu kumalahle ekuveliseni umbane kwaye okwangoku uninzi lwegesi yendalo siyifumana kwamanye amazwe, nto leyo ebangela inkxalabo malunga nokhuseleko lwamandla kwixesha elizayo. Kule meko, iProjekthi ecetywayo inokufaka isandla kukhuseleko lwamandla ngokubonelela ngomthombo wendawo wegesi yendalo kunye ne-condensate, ukuxhasa uphuhliso lwezoqoqosho kunye nokunciphisa ukuxhomekeka kwegesi esuka kwamanye amazwe.

Imfuno yehlabathi yeoyile kunye negesi iphenjelelwa zizinto ezininzi, kubandakanya imfuno yamandla, ukukhula koqoqosho, iimfuno zokhuseleko lwamandla kunye nesantya sotshintsho lwamandla. Kule meko, iProjekthi ayilindelekanga ukuba ichaphazele ukusetyenziswa kwe-hydrocarbon yehlabathi, kwaye ukuba ayiqhubeki, unikezelo olulinganayo lunokufumaneka kwabanye abavelisi basekhaya okanye bamazwe aphesheya.

Le projekthi yiProjekthi eHlangeneyo yeCebo (i-SIP) ngokwemiqathango yoMthetho woPhuhliso lweZiseko zoPhuhliso, 2014. Ii-SIP zithathwa njengeprojekthi ezibaluleke kakhulu kwezoqoqosho okanye kwezintlalo eMzantsi Afrika kwaye zinegalelo elikhulu kuso nasiphi na isicwangciso sesizwe okanye umgaqo-nkqubo onxulumene nophuhliso lweziseko ezingundoqo.

Lilonke, iProjekthi ibonakala ihambelana neenjongo zesizwe ezinxulumene nokhuseleko lwamandla, uphuhliso lwezoqoqosho kunye notshintsho lwamandla olufanelekileyo. Nangona kunjalo, imfuno yayo iyonke kunye nokunqweneleka kwayo kuya kuxhomekeka kwiziphumo ze-ESIA, kubandakanya uvavanyo oluneenkukacha lweempembelelo ezinokubakho zokusingqongileyo, ezintlalo kunye nemozulu kunye nokusebenza kwamanyathelo okunciphisa acetywayo. Ezi mpembelelo ziya kuvavanywa ngexesha leSigaba soVavanyo lweMpembelelo yale ESIA.



5.0 Izigaba zeProjekthi kunye neMisebenzi

Izigaba eziphambili zeprojekthi kunye nemisebenzi ichazwe ngokufutshane apha ngezantsi.



5.1 Uphando lwendlela ngapha konxweme novavanyo lwesiza

Ngaphambi kokuba imibhobho okanye iziseko zophuhliso zifakwe, uluhlu lophando lwesiza luya kwenziwa kokubini ngapho konxweme naselunxwemeni. Olu phando lwendawo luyafuneka ukuqonda ngcono iimeko zokusingqongileyo kunye nolwandle / umhlaba ecaleni kweendlela zombhobho ezicetywayo.

- **Ngapha konxweme:** linqanawa zophando (**Umzobo 4**) ziya kuqokelela ulwazi malunga nomgangatho wolwandle, iimeko zolwandle, imeko yolwandle, kunye neendlela ezicetywayo zombhobho phakathi kwamasimi egesi angapha konxweme naselunxwemeni. Uninzi lwalo msebenzi aluyi kuphazamisa, nangona ezinye iisampulu zolwandle zinokuqokelelwa.
- **Elunxwemeni:** Uphando kwindlela yombhobho luya kubandakanya iindlela ezingabonakaliyo zokuqonda iimeko zomhlaba kunye nokuchonga naziphi na izithintelo ezinokubakho. Olunye uphando olulinganiselayo lomhlaba, olunje ngovavanyo lomhlaba nazo ziya kwenziwa.

Ukuya kuthi ga kwimikhankaso emine yophando ngapha konxweme kunye nophando olubini lwaselunxwemeni / olukufutshane nonxweme luya kuqhutywa kwisithuba seenyanga ~ 16.



Umzobo 4: Umzekelo wenqanawa yophando

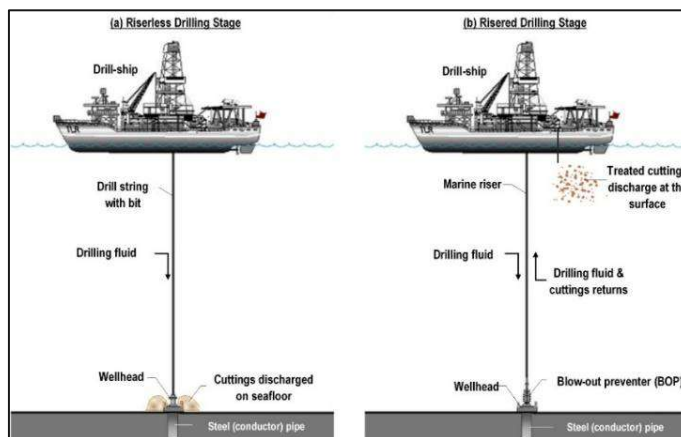
5.2 Ulwakhiwo (ukugrumba kunye nofakelo)

Ukugrumba

Ukuya kuthi ga kwi-19 yamaqula iya kugrunjwa kwindawo yomdla engapha konxweme (eyaziwa ngokuba yiPaddavissie Fairway). Ngaphambi kokuba agqitywe, amanye amaqula anokuvavanywa ukuqonda ngcono ubungakanani begesi kunye ne-condensate ehambelana nayo ekhoyo, kunye nendlela ezinokuveliswa ngayo ngokukhuselekileyo nangokufanelekileyo.

Iqula lenziwa ngokugrumba umngxuma emazantsi olwandle ngokusetyenziswa isixhobo sokusika ("drill bit"), esityumza ilitye libe ngamasuntswana amancinci, abizwa ngokuba zi-"cuttings". Ngokuxhomekeka kwinqanaba lokugrumba, lamasuntswana akhutshelwa (1) kumgangatho wolwandle ecaleni komngxunya ("inqanaba lokugrumba elingenambhobho wonyukayo" - **Umzobo 5**) okanye (2) asiwe kwiyunithi yokugrumba ngombhobho apho acocwa

khona kwaye akhutshelwe emanzini ukusuka kwiyunithi yokugrumba ("inqanaba lokugrumba enombhobho wonyukayo" **Umzobo 5**).



Umzobo 5: Amanqanaba okugrumba

Xa ubunzulu obunqwenekayo bufikelelwe, imibhobho yentsimbi iyafakwa kwaye ifakwe kwisamente emngxunyeni ukuqinisekisa ukuba izinzile kwaye ulwakhiwo lwejoloji olwahlukileyo luhlukaniswe.

Ukuya kuthi ga kumaphulo asixhenxe aya kwenzeka ngamaxesha ahlukeneyo kwisithuba se- ~ 11 iminyaka (~ iinyanga ezi-7 kwiphulo ngalinye lamaqula amathathu).

Iziseko ezingundoqo ezingapha konxweme

Ulwakhiwo ngapha konxweme luya kubandakanya ukufakwa kunye nokuvavanywa kweziseko ezingaphezu okanye ngaphantsi komgangatho wolwandle ezisetyenziselwa ukukhupha kunye nokuqokelela igesi kunye ne-condensate kwamaqula kwaye uyithumela kwindawo yokuelisa elunxwemeni, apho iya kwahlulwa kwaye icutshungulwe. Ngokuxhomekeka kwiimeko zophuhliso ezikhethiweyo, isibonelelo sinokuqulatha:

- **Imeko 1:** Indawo enye ecutshungula kwaye igcine imveliso elunxwemeni ebizwa ngokuba yiNqanawa eDadayo yokuCutshungula, ukuGcina nokuLayisha (FPSO) (**Umzobo 6**); okanye
- **Imeko 2:** Amaziko amabini asebenza kunye, enye yahlula igesi yendalo kwaye iyiguqule ibe yi-LNG (ebizwa iziko elidadayo leGesi yeNdalo eNyibilikisiweyo (FLNG)) kunye enye indawo yokucina (ebizwa iNqanawa eDadayo yokuGcina nokuLayisha (FSO)) phambi kokuba imveliso zidluliselwe kwiinqanawa zokuthutha ipetroyle kumazwe angaphandle.



Umzobo 6: Umzekelo wenqanawa ye-FPSO



Indawo yokuvelisa umbhobho kunxweme (Imeko 1 kuphela)

Ukudibanisa umbhobho wangapha konxweme kumbhobho wonxweme, itonela encinci engama i~ 1.5 km iya kwakhiwa sondeleyo kunxweme. Umbhobho uza kufakwa kule tonela ukuyivumela ukuba idlule phantsi komhlaba, ngaloo ndlela kuncitshiswe ukuphazamiseka elunxwemeni. Nje ukuba umbhobho ufakiwe, zonke izixhobo zethutyana ebezisetyenziswa ziya kususwa kwaye iindawo ezichaphazelekayo ziya kulungiswa apho kufuneka khona.

Umbhobho Waselunxwemeni (Imeko 1 kuphela)

Umbhobho ongaphantsi komhlaba ukuya kuthi ga kwi ~ 13 km ubude uya kwakhiwa ukuhambisa igesi kwindawo yokufumana igesi (umz. indawo ecetywayo ye-Garden Route GtP). Ukwakhiwa kuya kubandakanya ukomaba umsele, ukubeka umbhobho emhlabeni, ukuwugubungela kunye nokubuyisela umhlaba kangangoko kunokwenzeka xa umsebenzi ugqityiwe. Umbhobho uya kuvavanywa ukuqinisekisa ukuba ukhuselekile kwaye usebenza ngokufanelekileyo ngaphambi kokuba imisebenzi iqale.

5.3 Imveliso (Ukusebenza)

Ngexesha lokusebenza, iProjekthi iya kubandakanya ukukhupha igesi kunye ne-condensate kwamaqula (imithombo) engapha konxweme, ukwahlula ezi kunye nolwelo olunxulumene noko, ukugcina iimveliso kunye nokuzihambisa kwintengiso. Imisebenzi enxulumene nemeko nganye yophuhliso ishwankathelwe apha ngezantsi.

Imeko 1:

Nje ukuba imveliso iqalile, igesi, i-condensate kunye nolwelo olunxulumene noko oluvela kwamaqula angapha konxweme luya kuhanjiswa kwiziko le-FPSO apho ziya kwahlulwa khona. Irhasi iya kuthi emva koko ihanjiswe elunxwemeni kwaye iqhubele phambili kwindawo yokufumana igesi ecetywayo (umz. iziko le-GtP elicetywayo). I-Condensate iya kuthunyelwa kwiimarike zasekhaya kunye / okanye zamazwe ngamazwe ngeenqanawa zokuthutha ipetroyle.

Imeko 2:

Igesi, i-condensate kunye nolwelo olunxulumene noko oluvela kwamaqula angapha konxweme luya kwahlulwa kwaye luguqulwe lube yi-LNG kwiziko le-FLNG. Iziphumo zemveliso (i-LNG kunye ne-condensate) ziya kugcinwa kwiziko le-FLNG kunye ne-FSO, ngokulandelelana, phambi kokuba zidluliselwe kwiinqanawa zokuthumela ipetroli ukuze zithuthwe kwintengiso.

Nawaphi na amanzi avelisiweyo anxulumene noko aveliswe ngexesha lenkqubo (imeko 1 no-2) aya kucocwa kwaye alawulwe ngokungqinelana neemfuno zokusingqongileyo kunye nolawulo.

5.4 Ukupheliswa

Ekupheleni bokusebenza kweprojekthi, izibonelelo ezingapha konxweme ziya kususwa ngokukhuselekileyo kwaye iindawo ezichaphazelekayo zibuyiselwe kangangoko kunokwenzeka. Oku kuya kubandakanya ukuvala ngokusisigxina kunye nokutywina amaqula emveliso, ukucoca kunye nokuqhawula imibhobho kunye nezinye izixhobo, kunye nokususa izibonelelo eziphambili ezingapha konxweme. Ezinye iziseko zophuhliso zingashiywa endaweni emazantsi olwandle ukuba oku kuthathwa

njengeyona ndlela ikhuselekileyo kunye noxanduva lokusingqongileyo. Indawo yokuvelisa engapha konxweme iya kususwa kule ndawo.

6.0 Amacandelo angundoqo okusingqongileyo kunye nentlalo nezoqoqosho

Ukuqonda imeko-bume ekhoyo kunceda i-SLR kunye neengcali ukuba ziqonde uhlobo lweempembelelo ezinokubakho zeProjekthi, kunye nento ekufuneka ifundwe kwisigaba esilandelayo.

6.1 Okusingqongileyo ngapha konxweme (elwandle)

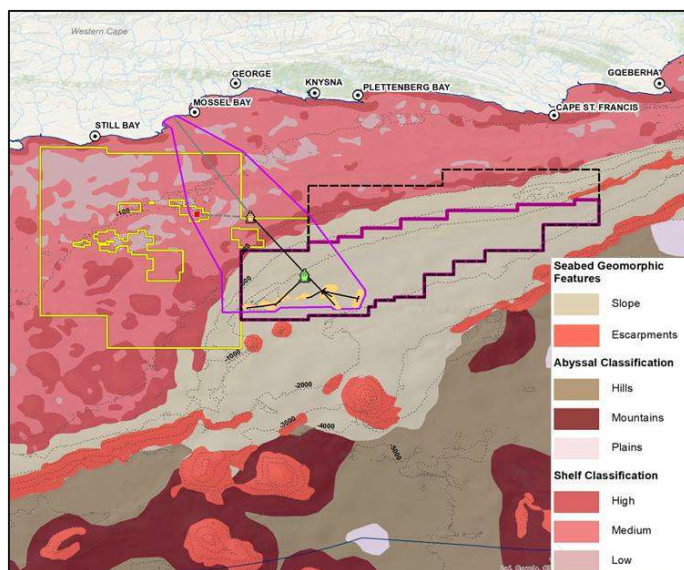
6.1.1 Okusingqongileyo kweGeophysical (umhlaba waselwandle)

Indawo yeProjekthi yaselwandle isuka elunxwemeni ukuya kubunzulu bamanzi ~ 1 800 m ukusuka kunxweme olusezantsi. Umgangatho wolwandle uqulethe umxube weendawo ezinamatye kunye nesanti ethambileyo okanye udaka. Umzantsi wolwandle ngokubanzi ugudile kumanzi anganzulwanga, ngelixa kumanzi anzulu ukuya kumda weshelufu yelizwekazi iba yinto engalinganiyo kunye nemiqolo yendalo, amathambeka kunye nezinye izinto eziphantsi kolwandle.

Indawo ebanzi yaselwandle ibonakaliswa yishelufu ebanzi engaphantsi kwamanzi efikelela elunxwemeni, ebizwa ngokuba yi-Agulhas Bank. Le shelufu iba mxinwa ngasempuma kwaye ibandakanya utshintsho olucacileyo phakathi kwendawo yonxweme olunzulu kunye nolwandle olunzulu ngaphaya (**Umzobo 7**).

6.1.2 Imeko-bume ebonakalayo kunye neziphilayo

I-Agulhas Current ngowona msinga wolwandle uphambili ochaphazela le ndawo kwaye idlala indima ebalulekileyo ekuhambeni kwamanzi, intlenge, izondlo kunye nobomi baselwandle ngaselunxwemeni nakweshelufu yelizwekazi. Kufuphi nonxweme, imisinga ngokubanzi ibuthathaka kwaye iyaguquguquka ngakumbi.



Umzobo 7: Iimpawu zomzantsi wolwandle

Amanzi kwindawo yeProjekthi yaselwandle ahlala eshushu kumphezulu kwaye aphilile ngobunzulu. Amanzi ngokubanzi acacile ngapha konxweme kunye namanqanaba asezantsi ezondlo kunye nemveliso ephambili, ngelixa



amanzi aselunxwemeni evelisa ngakumbi ngenxa yeenkqubo zokunyuka kwamanzi enxwemeni.

Unxweme luquka iindawo ezinesanti kunye nonxweme olunamatye oluxhasa iintlobo ngeentlobo zeendawo zokuhlala zaselwandle kunye neentlobo zezinto eziphilayo. Ngapha konxweme, indawo yeProjekthi isuka kumanzi anganzulu enxwemeni ukuya kumanzi anzulu kwishelufu yelizwekazi. Umgangatho wolwandle luxhasa iintlobo ezahlukeneyo zendalo kunye neentlobo zokuhlala ezinxulumene neshelufu kunye nokusingqongileyo kwethambeka.

6.1.3 Imeko-bume yebhayoloji

Iindidi zezityalo kunye nezilwanyana emazantsi olwandle ziyahluka ngokuxhomekeka kwizinto ezinje ngobunzulu bamanzi, iimeko zomgangatho wolwandle kunye neempawu zolwandle.

Indawo yeProjekthi yaselwandle ngummandla omkhulu ongangapha konxweme kunye noluhlu lweendawo zokuhlala zolwandle ezixhasa izinto eziphilayo olwahlukileyo. Iindidi ezikhoyo ziyahluka ngokuxhomekeka kwiimeko zomphantsi wolwandle. Iindawo ezithambileyo ezinesanti kunye nodaka zixhasa iintshulube, iicrustaceans, iimollusks, iinkwenkwezi zolwandle, iipeni zolwandle neziponji, ngelixa ezinye iintlobo zokuhlala zixhasa iindidi ezahlukeneyo. Njengoko kulindelwe kwindawo enkulu engapha konxweme, ubomi baselwandle abusasazwa ngokulinganayo kwaye buyahluka kuyo yonke indawo yeProjekthi.

Iindidi ezikwiindawo ezinzulu zahlukile kwezo zikwiindawo ezingekho nzulu, kwaye zihlala zixhasa iintlobo ezimbalwa zezityalo nezilwanyana.

Iintlobo ezahlukeneyo zeentlanzi ze-demersal (ezo zihlala kwaye zitya okanye kufutshane nomzantsi wolwandle) ziyafumaneka kule ndawo, kubandakanya i-steenbras, i-bream, i-spotted grunter, i-kob, i-snoek, i-musselcracker kunye ne-red roman.

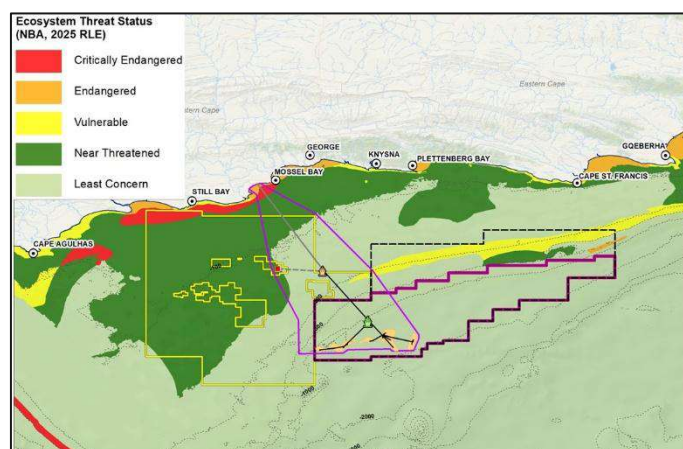
Indawo yamanzi avulekileyo ixhasa iintlobo ezahlukeneyo ze-pelagic (ezo zihlala kwaye zondla emanzini avulekileyo), kubandakanya:

- I-Plankton: I-Phytoplankton (izityalo ezincinci) kunye ne-zooplankton (izilwanyana ezincinci) zixhaphake kakhulu kwiindawo ezikufutshane nomphezulu wolwandle. Ummandla osepuma yeCape Agulhas yindawo ebalulekileyo yokuzalisa (ukuzala) kunye nendawo yokukhulisa iintlanzi ezibalulekileyo kwezorhwebo, kuquka i-anchovy, i-sardine, i-hake, i-kingklip kunye ne-squid, kunye nemisinga ehambisa amaqanda kunye nemibungu kulo mmandla.
- Intlanzi kunye ne-Squid: Indawo yeProjekthi ixhasa iintlobo ezahlukeneyo zeentlanzi kunye neentlobo ze-squid. Iindidi ezibalulekileyo ziquka i-anchovy, i-sardine, i-hake, i-kingklip, i-chokka squid, i-elf (shad), i-geelbek, i-yellowtail, i-kob, i-seventy four kunye ne-Cape stumpnose. Izilwanyana ezinkulu ezifudukayo, kubandakanya i-tunas, i-billfish kunye neentlobo ezininzi zookrebe, nazo zifumaneka emanzini angapha konxweme.
- Amafudo: Amanye amafudo ngamanye amaxesha anokufumaneka kwindawo yeProjekthi, mhlawumbi amafudo i-Leatherback.

- Iintaka zaselwandle: Unxweme lwaseMzantsi luxhasa iintlobo ngeentlobo zeentaka zaselwandle, kuquka i-gannets yaseKapa, iipenguin zaseAfrika, ii-cormorants, i-petrels, i-shearwaters kunye ne-albatross. Iindidi ezizalela elunxwemeni zihlala zitya kufutshane nonxweme, ngelixa iintaka zaselwandle (pelagic) zixhaphake kakhulu ngapha konxweme, ngakumbi kumda weshelufu.
- Izilwanyana ezanyisayo zaselwandle: Iintlobo ezahlukeneyo zezilwanyana ezanyisayo zaselwandle zinokufumaneka kwindawo yeProjekthi, kubandakanya iintlobo zomnenge i-humpback, i-south right, i-Bryde's, i-sei kunye ne-sperm, kunye namahlengesi aqhelekileyo, amahlengesi e-bottlenose, amahlengesi anemigca, amahlengesi aseRisso, iminenga i-Pilot, iminenga yomlomo otsolo, i-killer whale kunye neCape fur seal. Umda weshelufu yelizwekazi ubonelela ngokutya okubalulekileyo kunye nendawo yokuhlala yokufuduka kuninzi lwezi ntlobo.

6.1.4 Ulondolozo kunye neendawo ezikhuselweyo

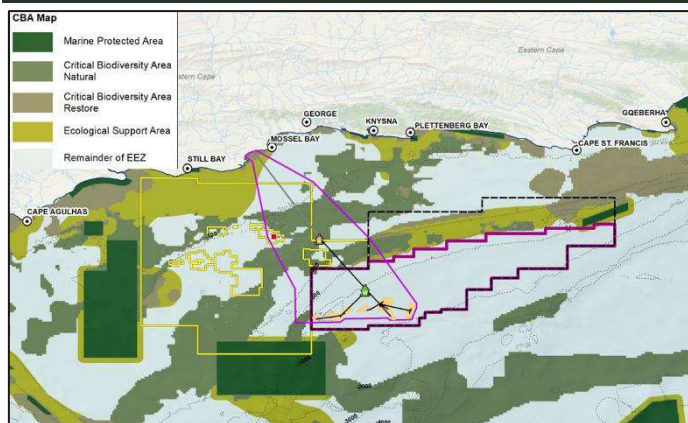
Amacandelo anzulu angapha konxweme endawo yeProjekthi yaselwandle afumaneka ngaphakathi kweendawo zokuhlala zomgangatho wolwandle (i-benthic) ezihlelwe njenge 'Inkxalabo encinci' (oko kukuthi, isasazeke / ininzi), ngelixa amacandelo anganzulu aselunxwemeni afumaneka kwiindawo zokuhlala ezihlelwe njenge 'Endangered' kunye 'neCritically Endangered' (phezulu ukuya kwinqanaba eliphezulu kakhulu longcipheko) (**Umzobo 8**). Uninzi lweentlobo zendalo yolwandle (i-pelagic) (> 500 m ubunzulu) ngaphakathi kwendawo yeProjekthi ihlelwa njenge 'Inkxalabo encinci'.



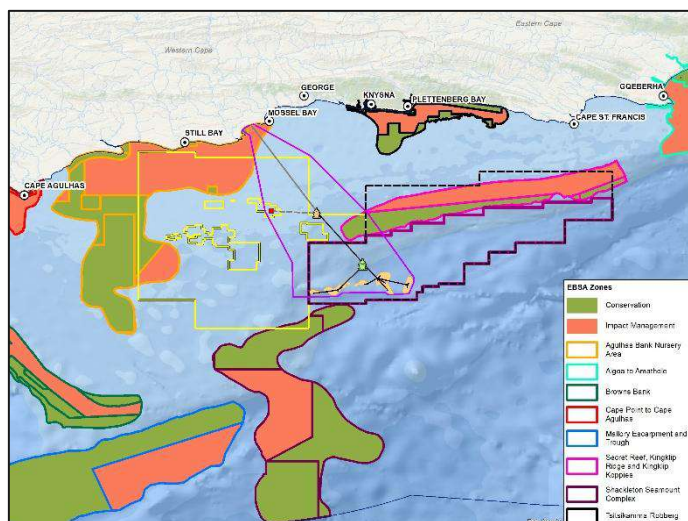
Umzobo 8: Imeko yongcipheko kwendalo kumazantsi olwandle (benthic)

Indawo yeProjekthi yaselwandle kunye neziseko ezinxulumene nazo azihambelani nazo naziphi na iindawo ezikhuselweyo zolwandle (i-MPAs) (**Umzobo 9**). Inxalenye encinci yendawo yophando idibanisa nentshona ye-Kingklip Corals EBSA, indawo echongiweyo njengento ebalulekileyo yendalo kunye / okanye yebhayoloji (**Umzobo 10**). Umbobho ocetywayo phantsi kolwandle udibana neendawo echongwe njenge-Critical Biodiversity Area (CBAs) okanye iindawo ezibalulekileyo zendalo kunye ne-Ecological Support Areas (ESAs) okanye iindawo ezixhasa indalo (**Umzobo 9**).





Umzobo 9: ii-MPA, ii-CBAs kunye nee-ESA



Umzobo 10: ii-EBSA

6.2 Okusingqongileyo elunxwemeni (emhlabeni)

6.2.1 Imeko-bume ebonakalayo

Indawo yeProjekthi yonxweme ibekwe kwindawo yasemaphandleni kunye nezolimo phakathi kweMossel Bay kunye neGouritsmond. Umhlaba ngokubanzi uneenduli eziphantsi, kunye neentlambo zendawo, kunye neendunduma zonxweme.

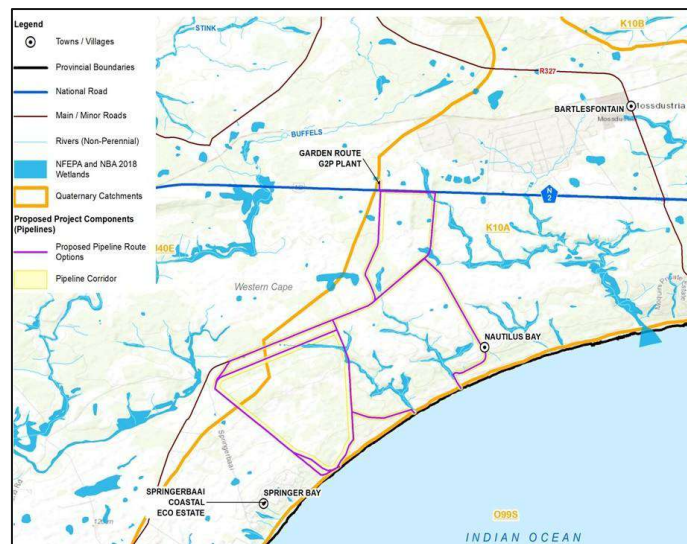
Lo mmandla ufumana imozulu epholileyo yonxweme kunye nemvula ephakathi unyaka wonke.

6.2.2 Izinto eziphilayo eziselunxwemeni

Ummandla weProjekthi uwela kwiNgingqi yeEntyatyambo yaseKapa (Cape Floristic Region). Nangona uninzi lomhlaba luguqulwe kwezolimo kunye nolunye uphuhliso, iindawo ezibalulekileyo zokuhlala zendalo zisekhona, kuquka i-fynbos, i-dune thicket, i-strandveld, izityalo eziselunxwemeni kunye nezinto zamanzi acocekileyo. Uninzi lwezi ndawo zithathwa njengezisengciphekweni kubandakanya iAlbertinia Sand Fynbos kunye neHartenbos Dune Thicket (Endangered). Le ndawo ixhasa iintlobo ezahlukeneyo zezityalo kunye nezilwanyana, kubandakanya iintlobo zezityalo ezikhuselweyo, iintaka ezisengozini, kunye noluhlu lwezilwanyana ezanyisayo, izilwanyana ezirhubuluzayo, eziphila kwamanzi nasemhlabeni kunye nezingena mathambo. Iintsalela zendalo kunye neendawo ezimanzini zikwabonelela ngeendlela ezibalulekileyo zendalo ezivumela ukuhamba kwezilwanyana zasendle kwindawo eqhekekileyo.

6.2.3 Izinto eziphilayo zamanzi acocekileyo

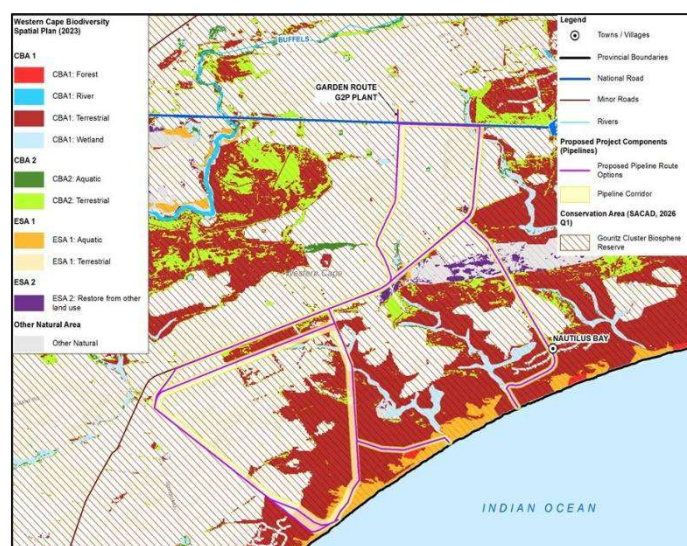
Indawo yamanzi acocekileyo iqukethe uthungelwano lweendawo ezimanzini, ii-seeps, imigca yokuhambisa amanzi, imijelo yamanzi yonyaka kunye namadama efama asasazwa kuyo yonke indawo yezolimo. Ezi nkqubo zidlala indima ebalulekileyo ekugcinweni nasekuhambiseni amanzi, ukunciphisa izikhukula, ukuphucula umgangatho wamanzi kunye nokubonelela ngendawo yokuhlala yezityalo zasemanzini kunye nezilwanyana (**Umzobo 11**).



Umzobo 11: Amanzi angaphezulu komhlaba

6.2.4 Ulondolozo

Indawo yeProjekthi iyinxalenye yengingqi ebaluleke kakhulu yolondolozo kwaye ibekwe ngaphakathi kweGouritz Cluster Biosphere Reserve kunye ne-Key Biodiversity Area (KBA). Nangona ingeyiyo indawo ekhuselweyo ngokusemthethweni, yenzeka ngaphakathi komhlaba oqulethe izinto eziphilayo ezisemngciphekweni, iindawo ezimanzini ezibalulekileyo, ii-CBA, ii-ESA kunye nezinye iindawo eziphambili zezinto eziphilayo, kwaye zijikelezwe ziindawo ezininzi zolondolozo kunye namanyathelo olawulo (**Umzobo 12**).



Umzobo 12: ii-CBA & ii-ESA



6.3 Imeko-bume yezentlalo nezoqoqosho

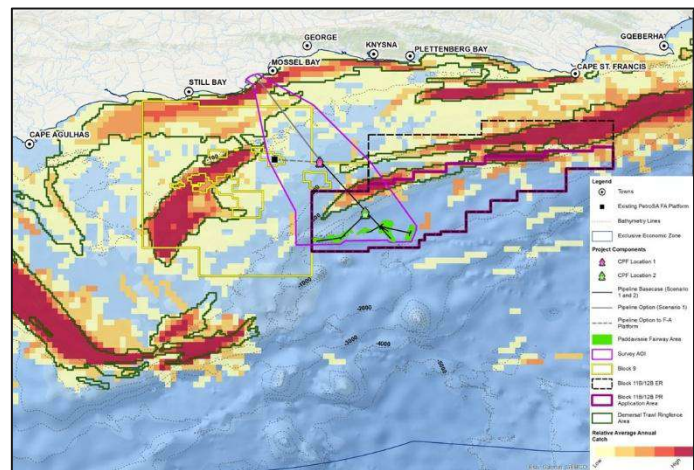
Indawo yeprojekthi yonxweme ibekwe kwindawo yasemaphandleni kunye nezolimo. Indawo ebanzi ifumene ukukhula okuqinileyo kwabemi kwaye ixhaswa kukufikelela okuhle kwezindlu, umbane, amanzi, ugutyulo kunye neenkonzo zokhathalelo lwempilo. Nangona kunjalo, uluntu oluninzi kule ngingqi lujongene nemiceli mngeni enxulumene nentswela-ngqesho, amathuba emfundo anqongopheleyo, ukungalingani kwengeniso kunye nentlupheko.

Ngelixa ukhenketho, ukuzonwabisa kunye nokuloba zinegalelo elibalulekileyo kuqoqosho olubanzi lwengingqi, ezolimo yeyona nto iphambili yokusetyenziswa komhlaba kwindawo yeProjekthi eselunxwemeni.

6.3.1 Ukuloba

Ukuloba kwezorhwebo ezisebenza kunxweme olusezantsi kubandakanya i-demersal trawl, i-longline, i-purse-seine, i-linefish, i-rock lobster kunye ne-squid. Uninzi lwemisebenzi yokuloba igxininiswe kufutshane nonxweme, ecaleni kweshelufu yelizwekazi, okanye kwiindawo zokuloba ezimiselweyo. Ukuloba okuncinci kukwahlala kusebenza kufutshane nonxweme (ngokubanzi ngaphakathi ~ 15 km yonxweme), ngelixa indawo yokuvelisa ngapha konxweme kunye nentsimi ibekwe ngaphezulu kwe-65 km ukusuku kunxweme.

Ngokubhekiselele kwiprojekthi, ukudibana kwimisebenzi yokuloba yorhwebo ngokubanzi kulinganiselwe. Iziseko zophuhliso ezingapha konxweme ngaphakathi kweBhloko kunye nendawo yomdla (iPaddavissie Fairway) ihlala ingaphandle kweendawo eziphambili zokuloba ezininzi zokuloba, ezidibeneyo kuphela nokuloba okukhulu kwe-pelagic longline. Indawo yophando olusondeleyo enxwemeni kunye nombobho ocetywayo wokuthumela ngaphandle ubonisa ukudibana kunye neendawo zokuloba ze-trawl, i-trawl ephakathi kwamanzi, i-demersal longline, i-rock lobster kunye ne-squid fisheries.

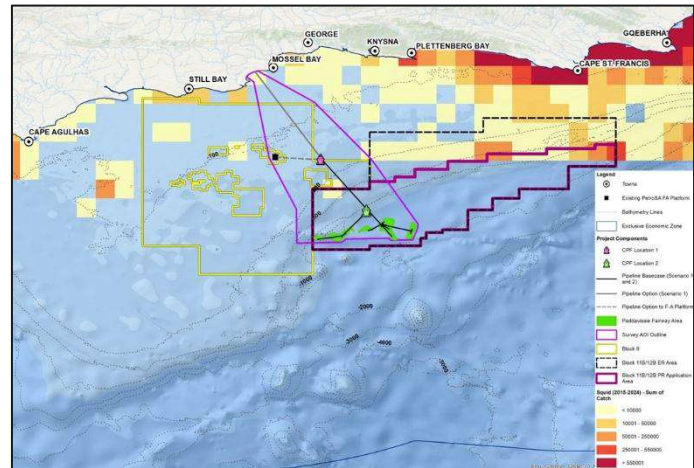


Umzobo 13: Ukuloba kwe-Demersal trawl

6.3.2 Ilifa leNkcubeko, i-Archaeology kunye ne-Palaeontology

Unxweme lwaseMossel Bay lunelifa lemveli elityebileyo lenkcubeko elibonisa amawaka eminyaka yokuhlala kwabantu, ukusuka kubazingeli-abaqokeleli bokuqala kunye nabelusi ukuya kwindawo yokuhlala yobukoloniyali kunye nophuhliso lwangoku. Le ndawo iqulethe iindawo zezinto zakudala, i-shell middens, iifama zembali, amangcwaba kunye nezinye izibonelelo zelifa lemveli, kunye novakalelo

oluphezulu lwenzeka kwiindunduma eziselunxwemeni kunye neendawo zonxweme ezingaphazanyiswa.



Umzobo 14: Ukuloba lintlanzi ze-Squid

7.0 Iimpembelelo eziphambili zokusingqongileyo kunye nezoqoqosho

7.1 Iimpembelelo ezinokubakho ezichongiweyo

Ngexesha leSigaba se-Scoping, i-SLR ithelekisa imisebenzi yeProjekthi kunye nokusingqongileyo okukhoyo kwaye yachonga iimpembelelo ezininzi ezinokubakho (Tafile 1). Ezi mpembelelo ziya kuvavanywa ziingcali kwiSigaba soVavanyo lweMpembelelo (Icandelo 7.2).

Tafile 1: Isishwankathelo seempembelelo eziphambili ezinokubakho

Iimpembelelo eziphambili ezinokubakho
Iimpembelelo Kwindalo Yaselwandle
- Ukuphazamiseka kokuziphatha kwezilwanyana zaselwandle - Ukulimala kwezilwanyana zaselwandle - Ukuphazamiseka kunye nokuphazamiseka kwezilwanyana ze-benthic (izilwanyana ezihlala ngaphakathi / ngaphezulu komgangatho wolwandle) - Iimpembelelo zokusingqongileyo ezivela kungcoliseka kwikholamu yamanzi - Ukuguqulwa kwendawo yokuhlala ye-benthic
Fisheries Impacts
- Utshintsho kukufumaneka kweentlanzi ngenxa yotshintsho lokuziphatha kweentlanzi - Ukushenxiswa kweenqanawa zokuloba - Ukuphulukana nengeniso ngenxa nakuphi na ukuphazamiseka kweentlanzi
Iimpembelelo kwizinto eziphilayo (zomhlaba kunye namanzi)
- Ukulahleka kwezityalo kunye nendawo yokuhlala yezilwanyana - Ukufuduswa okanye ukuphazamiseka kwezilwanyana kunye neentaka - Ukuphazamiseka kunye / okanye ukufa kwezilwanyana - Ukuphazamiseka komhlaba, ukuxinana kunye nokhukuliseko - Ukuncitshiswa komgangatho wamanzi - Utshintsho lweempawu zesiza

limpembelelo eziphambili ezinokubakho
- Ukwandisa ukuchaphazeleka kunye / okanye ukungena kwezilwanyana okanye izityalo ezihlaselayo zangaphandle - Ukutshatyalaliswa kunye/okanye ukuqhekeka kweendawo zokuhlala zomhlaba nezasemanzini
limpembelelo zentlalo nezoqoqosho
- Uqeqesho lweNgeniso kunye nezakhono zabasebenzi - Ingeniso evela ekuthengeni ekuhlaleni - Ingeniso kaRhulumente evela kwiirhafu - Ukuphulukana nomhlaba olimekayo - Ukuwohloka kwempilo nokhuseleko loluntu olusekwe elunxwemeni - Umngcipheko wezempilo nokhuseleko ngenxa yemisebenzi yeprojekthi - Ukuphazamiseka kweendawo zokuhlala ezikufutshane - Utshintsho lwendawo / utshintsho kwinkcubeko - Ukuwohloka kwelifa lemveli lenkcubeko kunye nolwandle - Ukuphazamiseka kwezixhobo zezinto zakudala kunye ne-paleoethological
Utshintsho lwemozulu kunye nomgangatho womoya
- limpembelelo zempilo ngenxa yongcoliseko lomoya - Igalelo ekukhutshweni kwe-GHG

I-ESIA ikwaqwalasela iziganeko ezingacwangciswa (Tafle 2). Ezi zinto azilindelekanga ukuba zenzeke kwaye zinethuba elincinci kakhulu lokwenzeka. Nangona kunjalo, kubalulekile ukuba ezi mpembelelo zinokubakho, ukuba ziyenzeka, ziqondwe, ukuze kuthathwe amanyathelo okuthintela nokunciphisa imiphumo. Iziganeko ezingacwangciswa ziquka ukuchitheka kwegesi kunye ne-condensate okanye ukuvuza kokugrumba, ukuhanjiswa kwenqanawa ukuya kwinqanawa kunye nokuqhekeka kombhobho.

Tafle 2: limpembelelo ezinokubakho zeziganeko ezingacwangciswa

limpembelelo ezinokubakho kwiziganeko ezingacwangciswa
- Ungcoliseko lwamanzi olwandle oluvela ekuchitheni kwe-hydrocarbon lunokuchaphazela izilwanyana (kunye neplankton) kwikholamu yamanzi nakumphezulu wolwandle - Iinqanawa zokuloba zisenokungakwazi ukungena kwiindawo zolwandle ezingcolileyo kangangexesha elithile, yaye iintlobo zeentlanzi zinokuphepha ezo ndawo - Ukuncitshiswa kokuloba kunokunciphisa ingeniso yokuloba - Ukhenketho kunye neminye imisebenzi yonxweme kungafuneka inciphise imisebenzi yazo kunye nengeniso ehambelanayo kwimeko yongcoliseko olusondeleyo kunxweme - Umngcipheko ebantwini ngenxa yokugqabhuka kombhobho - Ungcoliseko lunokuchaphazela ixabiso lemveli lenkcubeko yabantu kunye nonxibelelwano nolwandle

- Ukukhutshwa okungalawulekiyo kwegesi okanye ioyile enomphunga kunokunyusa ukungcola kunye ne-GHG emoyeni

7.2 Uvavanyo lweempembelelo ezichongiweyo

Iingcali ziya kufunda kwaye zivavanye iimpembelelo eziphambili ezinokubakho kwaye zichonge amanyathelo okuthintela okanye ukunciphisa iimpembelelo ezingalunganga kumanqanaba amkelekileyo kunye nokuphucula naziphi na izibonelelo (iimpembelelo ezintle).

Uphando lwemodeli yobugcisa luya kuqikelela ukuba ukuphazamiseka kunokusasazeka kangakanani elwandle okanye emhlabeni:

- Imodeli yengxolo engaphantsi kwamanzi
- Imodeli yemikhutsho yokugrumba
- Imodeli yokukhutshwa kwamanzi amdaka
- Imodeli yokuchitheka kwe-hydrocarbon
- Uvavanyo loMngcipheko woBungakanani - olu phononongo luvavanya umngcipheko onokubakho onxulumene nokuqhekeka kombhobho wegesi elunxwemeni.

Iziphumo zophando lwemodeli zinokusetyenziswa zezinye zeengcali ukuvavanya iimpembelelo ezinokwenzeka. Uvavanyo lwempembelelo ziingcali ezicetywayo ziquka:

- Uvavanyo lwempembelelo yendalo yolwandle
- Uvavanyo lwempembelelo yokuloba
- Uvavanyo lwempembelelo yezentlalo noqoqosho
- Uvavanyo lwempembelelo yelifa lemveli lenkcubeko engaphathekiyo
- Uvavanyo lwelifa lemveli eliphathekayo kunye ne-palaeontology (elunxwemeni nangapha konxweme)
- Uvavanyo lwezinto eziphilayo zomhlaba
- Uvavanyo lwezinto eziphilayo zasemanzini
- Uvavanyo lomhlaba kunye nezolimo
- Uvavanyo lwempembelelo yomgangatho womoya (kubandakanya imodeli)
- I-GHG kunye novavanyo lomngcipheko wotshintsho lwemozulu

Ezi zifundo zeengcali ziya kwaziswa ngophando lokuvalwa kwengqiqo kunye nokupheliswa.

8.0 Indlela eya phambili

Ukuthatha inxaxheba kwakho kwinkqubo ye-ESIA kubalulekile. Indlela onokuthi uthathe inxaxheba ngayo ichazwe ngezantsi.

8.1 Bhalisa njenge-I & AP

Nceda ubhalise njenge-I &AP ukuba unomdla kwiprojekthi okanye uvakalelwa kukuba unokuchaphazeleka yiyo. Jonga kwiphepha lokuqala lelixwebhu.

Ngokubhalisa njenge-I &AP uya kufumana uhlaziyo kunye nolwazi malunga nenkqubo ye-ESIA, kubandakanywa ukufikelela kwiingxelo zokuphawula kunye nokwaziswa kweentsuku ezivulekileyo zoluntu.

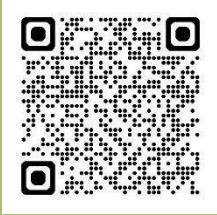


Ukubhalisa akuthethi ukuba uyayixhasa okanye uyayichasa iProjekthi kwaye unokucela ukuba ususwe kwiziko lolwazi labachaphazelekayo nangaliphi na ixesha.

Nceda wabelane ngale ngcaciso nabanye abantu abanokufuna ukubhalisa njenge-I &AP.

Ukubhalisa njenge-I & AP kwaye uthumele izimvo, nceda:

- Uskene (fota) ikhowudi ye-QR okanye
- Lamdela eli khonkco (<https://forms.office.com/e/a65veK87za>) okanye
- Qhagamshelana ne-SLR ngeenkukacha ezingentla (jonga iphepha 1).



8.2 Phonononga ulwazi kwaye ungenise izimvo

La maxwebhu alandelayo ayafumaneka ukuze aphawule: [kwiwebhusayithi ka SLR](#) kunye/okanye [iwebhusayithi yasimahla](#)

- **Isishwankathelo esingesoBuchwephesha** (Olu xwebhu), lufumaneka ngesiNgesi, isiBhulu nesiXhosa;
- **lirekhodi ezimamelekayo** ze-NTS, ezifumaneka ngesiNgesi, isiAfrikaans nangesiXhosa; and
- Uhlalutyo olupheleleyo **IweNgxelo yoHlolo eYilwayo (DSR)** ngesiNgesi.

likopi zeDSR kunye/okanye i-NTS ziyafumaneka nakwamathala eencwadi ahlukeneyo / kwiindawo (**Tafile 3**). Kucelwa **ungenise naziphi na izimvo kwi-DSR ungadlulanga umhla we-15 kweyeDwarha 2026**. Zonke izimvo ziya kubandakanywa kwaye ziphendulwe kwiNgxelo yokugqibela yoVavanyo, eya kungeniswa kwi-PASA / DMPR ukuze kuthathwe izigqibo.

I-SLR ijonge phambili ekubhaliseni kwakho kwiziko lolwazi labachaphazelekayo kwaye ifumane izimvo zakho. Ukuba unayo nayiphi na imibuzo, nceda uqhagamshelane ne-SLR.

Tafile 3: Ukubekwa kwengxelo kunye ne-NTS

Idolophu	Igama leZiko
Ingxelo ephela kunye ne-NTS ziyafumaneka e-:	
Still Bay	Ithala leencwadi laseStill Bay
Mossel Bay	Ithala leencwadi laseKwaNonqaba
Knysna	Iiofisi zoKhenketho zaseKnysna
Plettenberg Bay	Ithala leencwadi lasePlettenberg Bay
St. Francis Bay	Ithala leencwadi laseSea Vista
Jeffreys Bay	Ithala leencwadi laseJeffreys Bay
Gqeberha	Ithala leencwadi laseNewton Park
i-NTS iyafumaneka e-:	
Struisbaai	Ithala leencwadi laseStruisbaai
Arniston	Ithala leencwadi laseArniston
Gourits	Ithala leencwadi laseGouritsmond
Mossel Bay	Transnet Port of Mossel Bay
Mossel Bay	Ithala leencwadi laseMossel Bay
George	Ithala leencwadi laseGeorge
Sedgefield	Ithala leencwadi laseSedgefield

8.3 Zimasa Kwintlanganiso



Abachaphazelekayo bayamenywa ukuba **bathathe inxaxheba kwiintsuku ezivulekileyo zoluntu (Tafile 4)** apho ungafunda khona ngakumbi malunga neprojekthi kwaye unikeze ingxelo yakho. Ii-I&APs *zinokuya nangaliphi na ixesha ngexesha leeyure zosuku ezivulekileyo* ukujonga ulwazi lweProjekthi kwaye zithethe ngqo neqela le-ESIA.

Unokuya **kwiintlanganiso ekwi-Intanethi**. Ukuya kule ntlanganiso ikwi-intanethi, kufuneka **ubhalise** usebenzisa ikhonkco kwi **Tafile 4**.

Tafile 4: linkcukacha Zeentsuku Ezivulekileyo Zoluntu Kunye Nentlanganiso Ekwi-Intanethi

Idolophu	Indawo	Usuku	Ixesha
Mossel Bay	D'Almeida Community Hall	14 eyoMsintsi 2026	15:00-19:00
George	Conville Community Hall	15 eyoMsintsi 2026	15:00-19:00
Knysna	Hornlee Community Hall	16 eyoMsintsi 2026	15:00-19:00
Plettenberg Bay	New Horizons Community Hall	17 eyoMsintsi 2026	15:00-19:00
Storms River	Clarence Anthony Draai Multipurpose Centre, Coldstream	18 eyoMsintsi 2026	15:00-19:00
Kareedouw	Kagiso Heights Hall	19 eyoMsintsi 2026	10:00-14:00
St Francis Bay	Sea Vista Community Hall	21 eyoMsintsi 2026	15:00-19:00
Jeffreys Bay	Pellsrus Community Hall	22 eyoMsintsi 2026	15:00-19:00
Kwi-Intanethi		1 eyeDwarha 2026	13:00-15:00
Ubhaliso lokuya kwintlanganiso ekwi-Intanethi Nceda ucofe apha (https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38) okanye skena ikhowudi ye-QR ukugcwalisa ifom efunekayo yokubhalisa ukuya kwintlanganiso yoluntu ekwi-Intanethi. Abathathi-nxaxheba baya kufumana ikhonkco lokuya kwintlanganiso.			

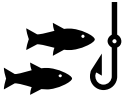


9.0 Imibuzo Ebuzwa Rhoqo

Eminye imibuzo enokuthi ibuzwe zii-I & AP kweli nqanaba idweliswe apha ngezantsi. I-SLR iya kubonelela ngeempendulo kuyo yonke imibuzo kunye nezimvo ezingeniswe ngexesha Lesigaba sokuHlola.

Umbuzo	Impendulo
Yintoni i-ESIA? 	I-ESIA (uVavanyo lweMpembelelo yokusiNgqongileyo kunye neNtlalontle) inceda ukucwangcisa nokwenza izigqibo malunga neprojekthi. I-ESIA yahlulwe yangamanqanaba amabini: isigaba sohlolo lwempembelelo kunye nesigaba sovavanyo lwempembelelo. Isigaba sohlolo siqokelela ulwazi malunga nokusingqongileyo ngaphambi kokuba iprojekthi iqale. Abacebisi emva koko bamisela ukuba iprojekthi inokuchaphazela njani okusingqongileyo kunye noluntu, kunye nendlela yokufunda ezi mpembelelo. Kwisigaba soVavanyo lweMpembelelo, iingcali ziphanda zombini iimpembelelo ezilungileyo nezingalunganga zeprojekthi kwaye zicebisa iindlela zokuzilawula. Yonke le nkcazelo ifakwa kwiingxelo, ekwabelwana ngazo noluntu. Olu lwazi lunceda abathathi-zigqibo kunye noluntu ukuba baqonde iimpembelelo ezinokubakho zeprojekthi. Uluntu lunokuphonononga iingxelo kwaye lubekho kwiintlanganiso ukuze lunikeze izimvo zalo. Isigqibo sokugqibela senziwa ngabasemagunyeni, kwaye i-I & AP iya kwaziswa ngesiphumo kunye nelungelo labo lokubhena ukuba abavumelani. Ividiyo emfutshane echaza inkqubo ye-EIA inokufumaneka kwiwebhusayithi ye-SLR (ikhonkco elingentla).
Ndingazibandakanya njani kwaye kwenzeka ntoni kwiinkcukacha zam xa ndibhalisa njenge-I & AP? 	Ukuze uthathe inxaxheba kwinkqubo ye-EIA, nceda ubhalise njenge-I & AP (jonga iCandelo 8.1 malunga nendlela yokubhalisa le Projekthi). Ngokubhalisa uya kufumana uhlaziyo kunye nolwazi malunga neProjekthi, kubandakanya ukufikelela kwiingxelo zokuphonononga kunye nezimvo. Ngexesha lenkqubo, uluntu lunamathuba okuphonononga iingxelo kunye nokuya kwiintlanganiso zoluntu (jonga iCandelo 8.2 no-8.3), apho banokufunda ngakumbi malunga neProjekthi kwaye banike ingxelo yabo. Yonke inkcazelo yobuqu iya kulawulwa ngokungqinelana noMthetho woKhuseleko lweeNkcukacha zobuqu, 2013 (POPI).
Mingaphi imisebenzi eza kudalwa? 	Le projekthi iya kudala amathuba engqesho kunye namashishini ngexesha lokwakha kunye nemveliso, nangona uhlobo lwala mathuba luya kwahluka ngokuhamba kwexesha. Ngexesha lokwakha, kuya kubakho ukwanda okukhulu komsebenzi weprojekthi ngexesha elifutshane. Uninzi lolwakhiwo olukhethekileyo lwaselunxwemeni kunye nomsebenzi wofakelo kulindeleke ukuba wenziwe ziikhontrakthi zamazwe aphesheya ezinamava, njengoko uninzi lwezakhono ezifunekayo elunxwemeni, iinqanawa kunye nobuchwephesha azikho ngoku kwinqanaba elifunekayo eMzantsi Afrika. Nangona kunjalo, eli nqanaba kulindeleke ukuba livelise uluhlu lwengqesho yethutyana kunye namathuba oshishino ngeenkonzo zenkxaso ezinje ngezixhobo, ukusebenza kwamazibuko, ezothutho, indawo yokuhlala, ukutya, ukhuseleko kunye nezinye iinkonzo zasekhaya. Isigaba semveliso siya kwandisa iminyaka emininzi kwaye kulindeleke ukuba sinike amathuba engqesho exesha elide. Nangona le projekthi ingayi kudala inani elikhulu lemisebenzi ethe ngqo, iza kuxhasa uphuhliso lwezakhono oluqhubekayo, uqeqesho kunye nokudluliselwa kolwazi ngokuthe ngcembe kubasebenzi baseMzantsi Afrika. Ekuhambeni kwexesha, amandla asekuhlaleni kulindeleke ukuba anyuke njengoko izakhono ezizodwa ziphuhliswa kweli lizwe. Ukongeza kwingqesho ethe ngqo, iProjekthi kulindeleke ukuba ibe negalelo kuqoqosho olubanzi ngesiphumo sokuphindaphinda, ukudala imisebenzi yesibini kunye namathuba oshishino kumashishini axhasa uphuhliso lwegesi elunxwemeni kunye neziseko ezinxulumene noko. Iimpembelelo ezinokubakho zentlalo nezooqoqosho ziya kuvavanywa ziingcali kwiSigaba soVavanyo lweMpembelelo.
Ingcali iyazi njani apho siloba khona?	Abalobi bezorhwebo kufuneka baxelele ukuba babambe ntoni kwiSebe lezeHlathi, iiNtlanzi kunye neNdalo (i-DFFE) elijonga ukuba ukuloba kungaqhubeka na. Ingcali isebenzisa idatha yamva nje evela kwi-DFFE ukuchonga iindawo eziphambili zokuloba



Umbuzo	Iimpendulo
	kwaye ikwayithelekisa nedatha yeminyaka edlulileyo. Oku kubonelela ngesiseko esilungileyo sokumisela apho kuloba khona kwaye kubanjwa iintlanzi ezingakanani.
Iyintoni impembelelo yeProjekthi ekulobeni? 	Ukuloba kuhlala kubaluleke kakhulu kuluntu oluninzi oluselunxwemeni - indlela iprojekthi enokuthi iyichaphazele ngayo iya kuvavanywa ngononophelo. Nazi ezinye zeendlela iprojekthi enokuchaphazela ngayo ukuloba: • Iintlanzi zinokuphepha indawo ejikeleze iinqanawa zeProjekthi kunye / okanye iyunithi yokugrumba ngexesha lemisebenzi engapha konxweme. Ukuba oku kuchaphazela iindawo apho iintlanzi zizalela khona, zokutya, okanye apho abalobi bahlala beya khona, ingcali iya kuvavanya ifuthe kunye neendlela zokunciphisa okanye ukuphepha impembelelo. • Iinqanawa zokuloba kufuneka ziphephe iinqanawa ezithile zeProjekthi (njengayo nayiphi na enye inqanawa) kunye / okanye iziseko zophuhliso elwandle kodwa zinokuloba nakweyiphi na enye indawo yeProjekthi yaselwandle. Ezinye iinqanawa zinokudlula kwingingqi yeprojekthi yaselwandle.
Ngaba le projekthi ichaphazela iindawo eziselunxwemeni? 	Nangona indawo yokuvelisa kunye nentsimi yequla ibekwe ngaphezulu kwe-65 km ukusuka elunxwemeni, umbhobho ongaphantsi kolwandle uya kuhambisa igesi elunxwemeni (Imeko yoPhuhliso 1 kuphela). Lo mbhobho uza kugrunjiwa kummandla wonxweme ukunciphisa iimpembelelo ezinokubakho kwaye uya kungcwatywa ngaphakathi ~ 42 km yonxweme ukunciphisa ukuphazamisana okunokubakho kunye nemisebenzi yokuloba i-trawl ngaphakathi kwe-90 m ubunzulu bamanzi.
Ngaba i-I & AP kufuneka inike uluvo okanye ivumelane neprojekthi? 	Inkqubo ye-ESIA (njengoko imiselwe kwiMigaqo ye-EIA, 2014) ibandakanya inkqubo yokuthatha inxaxheba koluntu evulekileyo kuzo zonke ii-I & AP, kwaye ibavumela ukuba baphonononge onke amaxwebhu e-ESIA, bacele ukucaciswa, baphakamise imibuzo kwaye banike izimvo zabo. Ezi zimvo nezimvo zirekhodwa zize zingeniswe kwiGunya eliFanelekileyo kunye neengxelo ze-ESIA, ukwenzela ukuba iGunya eliFanelekileyo likwazi ukufikelela kuzo zonke izimvo ezingeniswe ngexesha lenkqubo ye-ESIA. Ii-I & AP akufuneki zivakalise uluvo okanye zivumelane neprojekthi.

UKUZIBOPHELELA KWE-SLR MALUNGA NOKUKHUSELWA KOLWAZI LOMNTU (POPI):

Ngokubhaliswa kwiziko ledatha leprojekthi, ugunyazisa i-SLR ukuba (1) igcine kwaye isebenzise iNgcaciso yakho yoBuntu njengenxalenye yedatha yoqhagamshelwano kule kunye / okanye ezinye ii-EIA, (2) qhagamshelana nawe malunga noku kunye / okanye ezinye iinkqubo ze-EIA, (3) ukuchaza i-database kwamanye amaqela agunyazisiweyo ngeenjongo ezisemthethweni, (4) ukuyiqhuba ngeenjongo ezisemthethweni, kwaye (5) ziquka imbalelwano efunyenwe kwiiNgxelo ze-EIA. I-SLR ayiyi kuqhuba iNgcaciso yakho yoBuntu, ngaphandle kokuba kuvunyelwe okanye kufunwa ziinkqubo ze-EIA okanye njengoko kufunwa nguMthetho okanye umgaqo-nkqubo woluntu. I-SLR iya kusebenzisa iziqinisekiso zokhuseleko ezifanelekileyo, ezifanelekileyo ukwenzela ukukhusela uLwazi lomntu, kunye nokuthintela ngokufanelekileyo nawuphi na umonakalo, ukulahlekelwa, okanye ukufikelela okungagunyaziswanga okanye ukubhengezwa koLwazi lomntu, ngaphandle kokuba kufuneka kwiinkqubo ze-EIA okanye njengoko kufunwa nawuphi na uMthetho okanye umgaqo-nkqubo woluntu. Unokucela ukuba iNgcaciso yakho yoBuntu isuswe kwiziko ledatha leprojekthi okanye izimvo ukuba zingabandakanywa kwiiNgxelo ze-EIA nangaliphi na ixesha ngokuqhagamshelana ne-SLR. Nangona kunjalo, uyaqonda ukuba i-SLR (kunye nawuphi na amaqela agunyazisiweyo) ayinakukwazi ukuyicima okanye ukuyitshabalalisa ngenxa yezizathu zomthetho okanye zomgaqo-nkqubo woluntu. I-SLR iya kukunika izizathu.

Esi sisishwankathelo esingekho kwezobugcisa seNgxelo YoHlolo eYilwayo, equlethe iinkcukacha ezininzi. Ukuba uyathandabuza, ulwazi kwidrafiti yeNgxelo yeScoping luya kuphumelela.



D.4 Stakeholder Notification

August 24, 2026

SLR Project No.: 700.000130.00001

RE: Environmental and Social Impact Assessment (ESIA) Process for Proposed Field Development in Block 11B/12B and Associated Production Activities, South Africa: Notification of application for Environmental Authorisation and opportunity to participate in the ESIA

Dear Interested and Affected Party,

This letter serves to notify stakeholders of the submission of a new application by Main Street 1549 (Pty) Ltd (Main Street) for Environmental Authorisation (EA) to undertake the proposed Block 11B/12B Field Development Project and associated production activities offshore of South Africa's south coast. It also provides notice of the associated ESIA process, including the availability of the Draft Scoping Report for public review and comment, as well as an invitation to attend public open days and meetings.

Stakeholders are further advised that the previous EA application for the survey campaign (Reference No. 12/4/013) has been withdrawn and will no longer be considered as part of the environmental authorisation process.

1.0 Background

Main Street 1549 (Pty) Ltd (Main Street), together with its Joint Venture (JV) partners at the time¹, conducted exploration activities in Block 11B/12B, located ~75 km off the South Coast of South Africa, roughly between Mossel Bay and Cape St Francis. These activities, undertaken under their Exploration Right (Ref. No. 12/3/067), included seismic surveys and exploration well drilling, which led to the discovery of gas and associated condensates in the Brulpadda 1AX (2019) and Luiperd 1X (2020) wells, located within the Paddavissie Fairway situated in the south-western part of the Block.

Following this discovery, the JV partners applied for a Production Right in 2022 and, under TEEPSA leadership, initiated an ESIA process for an early field development scenario, which was accompanied by a public participation process in 2022 and 2023. However, in 2024, TotalEnergies resigned as operator of Block 11B/12B, and together with QatarEnergy and CNRI, withdrew from the project. Main Street elected to continue with the Project and assumed operatorship.

As the new operator, Main Street planned to advance the Project through a downscaled, largely non-intrusive survey campaign to assess the metocean, benthic, geotechnical and geophysical conditions in the area, thereby informing potential future development scenarios. An EA application for this survey campaign was subsequently submitted, and the associated ESIA process commenced in February 2025.

As a result of the progressive evaluation and advancement of technical development work, and in accordance with the principles of integrated environmental management under the

¹ Main Street's JV partners in the Exploration right were Canadian Natural Resources International (South Africa) Limited (CNRI), QatarEnergy International E&P LLC (previously Qatar Petroleum International Upstream LLC) and TOTAL Energies EP South Africa (now TotalEnergies EP South Africa S.A.S.) (TEEPSA).



SLR Consulting (South Africa) Proprietary Limited

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Postal Address: PO Box 1596, Cramerview, 2060, South Africa

Reg. No: 2007/005517/07

Vat No: 4630242198

Directors: R Hounsborne, F Fredericks, D Junak

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Postal Address: PO Box 1596, Cramerview, 2060, South Africa

Tel: +27 11 467 0945

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Tel: +27 21 461 1118

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National Environmental Management Act, 1998 (No. 107 of 1998) (NEMA), Main Street has expanded the ESIA to encompass the entire field development of the Paddavissie Fairway. This approach ensures comprehensive assessment of all reasonably foreseeable environmental and socio-economic impacts. **This expansion in scope requires the withdrawal of the previous EA application (Ref 12/4/013) for the survey campaign and the submission of a new EA application and associated ESIA process for the full development scope, which will be undertaken on 14 September 2026.**

2.0 Overview of Revised Project Scope

Main Street has elected to assess two optional full-field development scenarios for the Paddavissie Fairway. These scenarios represent conservative, maximum footprint cases that are reasonably foreseeable, ensuring that the environmental assessment captures the upper bound of potential impacts. The final development concept will ultimately be shaped by several factors, including the evolution of the future regional gas market. The two development scenarios are outlined below.

- **Scenario 1: Gas transported to shore via pipeline**
 - An offshore production facility will be moored at one of two alternative locations: (1) in deep water near the wells or (2) in shallower water on the continental shelf.
 - Gas and condensate extracted from offshore wells will be transferred to the production facility where they will be separated.
 - Pipelines will transport gas from the production facility to the coast and onto a proposed gas receiving facility (e.g. the proposed gas-to-power (GtP) facility) and/or other potential gas users (also called off-takers).
 - Condensate will be exported to local domestic and/or international markets by tanker vessels.
- **Scenario 2: Gas processed into Liquefied Natural Gas (LNG) offshore**
 - An offshore production facility will be moored at one of two alternative locations: (1) in deep water near the wells or (2) in shallower water on the continental shelf.
 - Gas and condensate extracted from offshore wells will be transferred to the production facility.
 - At the production facility, gas will be separated and converted (or liquefied) to create LNG.
 - LNG and condensate will be exported to local domestic and/or international markets by tanker vessels.

The proposed Project is a declared Strategic Integrated Project (SIP) as gazetted in terms of the Infrastructure Development Act, 2014 (No. 23 of 2014). SIPs are considered as projects of significant economic or social importance to South Africa and contributing substantially to any national strategy or policy relating to infrastructure development.

The proposed Project triggers listed activities in terms of the Environmental Impact Assessment (EIA) Regulations 2014 (as amended), promulgated under Chapter 5 of NEMA. As such, Main Street requires EA before such activities can commence.

As part of the EA application, an ESIA process must be undertaken in terms of the EIA Regulations 2014 (as amended). SLR Consulting (South Africa) (Pty) Ltd (SLR) has been appointed as the independent Environmental Assessment Practitioner to undertake the ESIA processes for the proposed development project.



WE REQUEST YOUR PARTICIPATION IN THIS ESIA

1. You have been registered in the Project stakeholder database – see Section 3.1.
2. Draft Scoping Report released for review and comment – see Sections 3.2 and 3.5.
3. You are invited to attend the in-person public open days and meetings – see Section 3.3.
4. You are invited to attend the online public meeting – see Section 3.4.

3.0 Opportunity to Participate in the ESIA Process

3.1 Registration on the Project Stakeholder Database

Your participation in the ESIA process is important. Therefore, we have identified you and/or your organisation as a potential Interested and Affected Party (I&AP) and have included you on the preliminary ESIA stakeholder database for this project. Registered I&APs will receive future information about the proposed project, the ESIA process, opportunities for comment and public engagements, and be invited to contribute comments on the proposed project. **Importantly, having received this letter means that you are registered as an I&AP and will thus be informed of scheduled public engagements and when ESIA documents are available for comment.**

SLR will manage your personal information in accordance with the Protection of Personal Information Act, 2013 (No. 4 of 2013) (POPIA). In accordance with this Act, **if you DO NOT want to be registered on the ESIA database for this Project and wish to be removed, please confirm via return email and we will remove your personal information from the database.**

3.2 Availability of Draft Scoping Report for Review and Comment

The ESIA process consists of two main phases, namely the Scoping Phase and Impact Assessment Phase, with opportunities for public comment during each phase. Public consultation is a critical component of the ESIA process. This ESIA process is currently in the Scoping Phase where, through a participative process, information about the receiving environment (biophysical and socio-economic) and potential impacts are identified for further consideration.

SLR has compiled a Draft Scoping Report, which will be available for a 30-day review and comment period from **14 September – 15 October 2026**. This provides an opportunity for I&APs to comment on any aspect of the proposed project and the potential impacts identified for further investigation in the Impact Assessment Phase.

Copies of the **full Draft Scoping Report** and **Non-technical Summary** will be available at the following locations during the above timeframe:

- SLR website: <https://www.slrconsulting.com/public-documents/11b12bproduction/>
- Data free website: <https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>, which is accessible from an internet-capable mobile phone **WITHOUT** data charges.
- Various public venues presented in Table 1.

The Non-technical Summary is available in **English, Afrikaans and isiXhosa** as a document or **audio file**.



Table 1: Locations where the Draft Scoping Report and Non-Technical Summary will be available for review

Location	Name of Facility	Physical Address
Full Report and Non-Technical Summary are available at:		
Still Bay	Still Bay Library	Main Road, Still Bay
Mossel Bay	Kwanonqaba Library	Adriaan Street, Asla Park, KwaNonqaba
Knysna	Knysna Tourism Offices	40 Main Road, Knysna Central
Plettenberg Bay	Plettenberg Bay Public Library	Shop 29, Mervills Shopping Centre, Sewell Street
St. Francis Bay	Sea Vista Library	Geelbek Street, Sea Vista
Jeffreys Bay	Jeffreys Bay Library	43 Diaz Road, Jeffreys Bay
Gqeberha	Newton Park Library	Hurd Street, Newton Park, Nelson Mandela Bay
Non-Technical Summary only is available at:		
Struisbaai	Struisbaai Public Library	1 Deining Avenue, Struisbaai
Arniston	Arniston Library	39 Kamp Street, Arniston
Gourits	Gouritsmond Library	9 Kerk Street, Gourits
Mossel Bay	Transnet Port of Mossel Bay	55 Bland Street, Mossel Bay, Main Port Administration Building, 2nd Floor
Mossel Bay	Mossel Bay Library	4th Floor Montagu Building, 99 Marsh St, Mossel Bay Central
George	George Public Library	4 Caledon St, Campher's Drift
Sedgefield	Sedgefield Library	12 Flamingo Avenue, Sedgefield

3.3 Invitation to Attend Public Open Days (In Person)

We cordially invite all stakeholders to attend the public open days listed in Table 2 which will be held in person during the Scoping Phase. The objectives of the public open days are as follows:

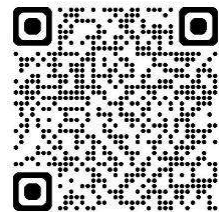
- To share information about the proposed project, ESIA and public participation process, including the proposed specialist studies to be undertaken during the Impact Assessment Phase;
- For I&APs to ask questions, raise issues of concern, contribute comments about the proposed project, and assist with the identification of issues to be considered during the ESIA; and
- For I&APs to comment on the Draft Scoping Report and the specialist studies to be undertaken during the Impact Assessment Phase.

This will entail an informal poster session where I&APs can attend at any time during the hours indicated and engage with the ESIA team in an informal basis. No formal public meetings will be held.

You are welcome to attend any of the public open days. It would be appreciated if you could indicate your intention to attend by registering using the link or QR code below.



Table 2: Public open day venues, dates and times

Town	Venue	Date	Time
Mossel Bay	D'Almeida Community Hall	14 September 2026	15:00-19:00
George	Conville Community Hall	15 September 2026	15:00-19:00
Knysna	Hornlee Community Hall	16 September 2026	15:00-19:00
Plettenberg Bay	New Horizons Community Hall	17 September 2026	15:00-19:00
Storms River	Clarence Anthony Draai Multipurpose Centre	18 September 2026	15:00-19:00
Kareedouw	Kagiso Heights Hall	19 September 2026	10:00-14:00
St Francis Bay	Sea Vista Community Hall	21 September 2026	15:00-19:00
Jeffreys Bay	Pellsrus Community Hall	22 September 2026	15:00-19:00
Registration to Attend Public Open Days Please click here (https://forms.office.com/e/a65veK87za) or scan QR Code to complete the required form to register to attend any of the public meetings.			

3.4 Invitation to Attend Online Meeting (Virtual)

You are also invited to attend an **online (virtual) meeting** to be held on **1 October 2026 (13:00 - 15:00)**. To register to attend the online meeting, please visit the link provided in **Table 3** for registration details. **Please note only people who register for the online meeting will receive a link to the meeting.**

Table 3: Details of online (virtual) meeting

Platform	Microsoft Teams	Date/Time	1 October 2026 13:00-15:00
Registration to Attend Online (Virtual) Meeting Please click here (https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38) or scan QR Code on the right to complete the required form to register to attend the online public meeting.			
Note: - To join the online meeting, you do not need to have a Microsoft TEAMS account. You will, however, need an active internet connection or mobile data to participate. - If you want to join the meeting from a mobile device, you will need to download the Microsoft TEAMS mobile app. - For more information on how to join a TEAMS meeting from your desktop (using either the Microsoft Edge or Google Chrome browser) or mobile device please click here. - The meeting will be recorded and minutes of the meeting will be made available in the Final Scoping Report, which will be uploaded to the SLR's website and a data free website.			

3.5 Deadline for Comment on the Draft Scoping Report

The Draft Scoping Report is the first document for comment during the ESIA process. Comments on the Draft Scoping Report should reach SLR by no later than **15 October 2026** using the contact details below.



SLR Contact Details		
Telephone (021) 461 1118/9	SMS/WhatsApp 071 586 5881	Email 11b12bproduction@slrconsulting.com
Website: https://www.slrconsulting.com/public-documents/11b12bproduction/		
Website Data Free: https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/		

All comments received will be incorporated and responded to in a Comments and Responses Report, which will be appended to the Final Scoping Report. The Final Scoping Report will be made available on the SLR website for information purposes.

Should you have any queries in this regard please do not hesitate to contact the undersigned Stakeholder Engagement Team using the details provided above.

Your sincerely,

SLR Stakeholder Engagement Team

SLR's commitment regarding the protection of personal information:

By being registered on the Project database, you authorise SLR to (1) retain and use your Personal Information as part of a contact database for this and/or other ESIAs, (2) contact you regarding this and/or other ESIA processes, (3) disclose the database to other authorised parties for lawful purposes, (4) process it for lawful purposes, and (5) include correspondence received in ESIA Reports. SLR will not process your Personal Information, other than as permitted or required by ESIA processes or as required by Law or public policy. SLR will use reasonable, appropriate security safeguards in order to protect Personal Information, and to reasonably prevent any damage to, loss of, or unauthorised access or disclosure of Personal Information, other than as required for ESIA processes or as required by any Law or public policy. You may request for your Personal Information to be deleted from the Project database or comments to be excluded from ESIA Reports at any time by contacting SLR. However, you understand that SLR (and any authorised parties) may not be able to delete or destroy it for legal or public policy reasons. SLR will provide you with the reasons.



24 Augustus 2026

SLR Project No.: 723.000130.00001

RE: Omgewings- en Sosiale Impakstudie (OSIS)-proses vir die Voorgestelde Veldontwikkeling in Blok 11B/12B en Gepaardgaande Produksie-aktiwiteite, Suid-Afrika: Kennisgewing van die Aansoek om Omgewingsmagtiging en Geleentheid om aan die OSIS Deel te Neem

Geagte Belanghebbende en Geaffekteerde Party,

Hierdie brief dien as kennisgewing aan belanghebbendes van die indiening van 'n nuwe aansoek deur Main Street 1549 (Edms.) Bpk. (Main Street) om Omgewingsmagtiging (OM) vir die uitvoering van die voorgestelde Veldontwikkelingsprojek in Blok 11B/12B en gepaardgaande produksie-aktiwiteite afluend van Suid-Afrika se suidkus. Die brief gee ook kennis van die gepaardgaande OSIS-proses, insluitend die beskikbaarheid van die Konsep Omvangverslag vir openbare hersiening en kommentaar, asook 'n uitnodiging om openbare inligtingsdae en vergaderings by te woon.

Belanghebbendes word verder in kennis gestel dat die vorige OM-aansoek vir die opnameveldtog (Verwysings Nr. 12/4/013) teruggetrek is en nie langer as deel van die omgewingsmagtigingsproses oorweeg sal word nie.

1.0 Agtergrond

Main Street 1549 (Edms.) Bpk (Main Street) het, saam met sy destydse gesamentlike onderneming (GO)-vennote¹, eksplorasië-aktiwiteite in Blok 11B/12B onderneem. Die blok is ongeveer 75 km van die Suidkus van Suid-Afrika af geleë, min of meer tussen Mosselbaai en Kaap St Francis. Hierdie aktiwiteite, wat ingevolge hul Eksplorasierig (Verw. Nr. 12/3/067) uitgevoer is, het seismiese opnames en die boor van eksplorasië boorgate ingesluit, wat gelei het tot die ontdekking van gas en geassosieerde kondensaate in die Brulpadda 1AX- (2019) en Luiperd 1X-putte (2020), geleë binne die Paddavissie Fairway in die suidwestelike deel van die Blok.

Na hierdie ontdekking het die GO-vennote in 2022 om 'n Produksierig aansoek gedoen en, onder leiding van TEEPSA, 'n OSIS-proses vir 'n vroeë veldontwikkelingsscenario begin. Hierdie proses is vergesels deur 'n openbare deelnameproses wat gedurende 2022 en 2023 plaasgevind het. In 2024 het TotalEnergies egter as operateur van Blok 11B/12B bedank en, saam met QatarEnergy en CNRI, aan die projek onttrek. Main Street het besluit om met die Projek voort te gaan en die rol van operateur te aanvaar.

As die nuwe operateur het Main Street beplan om die Projek verder te ontwikkel deur middel van 'n afgeskaalde, grootliks nie-indringende opnameveldtog om die meteorologiese en oseanografiese (metoseaan), bentiëse, geotegniese en geofisiese toestande in die gebied te evalueer. Die doel hiervan was om potensiële toekomstige ontwikkelingsscenario's te

¹ Main Street se GO-vennote in die Eksplorasierig was Canadian Natural Resources International (South Africa) Limited (CNRI), QatarEnergy International E&P LLC (voorheen Qatar Petroleum International Upstream LLC) en TOTAL Energies EP South Africa (nou TotalEnergies EP South Africa S.A.S.) (TEEPSA).



ondersteun. 'n OM vir hierdie opnameveldtog is vervolgens ingedien, en die gepaardgaande OSIS-proses het in Februarie 2025 begin.

As gevolg van die voortgesette evaluering en ontwikkeling van die tegniese ontwikkelingswerk, en in ooreenstemming met die beginsels van geïntegreerde omgewingsbestuur ingevolge die Nasionale Omgewingsbestuurswet, 1998 (Wet No. 107 van 1998) (NEMA), het Main Street die omvang van die OSIS uitgebrei om die volledige veldontwikkeling van die Paddavissie Fairway in te sluit. Hierdie benadering verseker dat alle redelik voorsienbare omgewings- en sosio-ekonomiese impakte omvattend beoordeel word. **Hierdie uitbreiding van die omvang vereis die terugtrekking van die vorige aansoek om Omgewingsmagtiging (Verw. 12/4/013) vir die opnameveldtog, asook die indiening van 'n nuwe aansoek om OM en 'n gepaardgaande OSIS-proses vir die volledige ontwikkelingsomvang, wat op 14 September 2026 onderneem sal word.**

2.0 Oorsig van die Hersiene Projekomvang

Main Street het besluit om twee alternatiewe volveldontwikkelingsscenario's vir die Paddavissie Fairway te beoordeel. Hierdie scenario's verteenwoordig konserwatiewe gevalle met die grootste redelikerwys voorsienbare voetspoor, om te verseker dat die omgewingsbepaling die maksimum omvang van moontlike impakte in ag neem. Die finale ontwikkelingskonsep sal uiteindelik deur verskeie faktore beïnvloed word, insluitend die ontwikkeling van die toekomstige streeksgasmark. Die twee ontwikkelingsscenario's word hieronder uiteengesit.

- **Scenario 1: Gas word via 'n pypleiding na die kus vervoer**
 - 'n Aflandige produksiefasiliteit sal by een van twee alternatiewe liggings geanker word: (1) in diep water naby die boorgate of (2) in vlakker water op die kontinentale bank.
 - Gas en kondensaat wat uit aflandige boorgate onttrek word, sal na die produksiefasiliteit oorgeplaas word waar dit geskei sal word.
 - Pypleidings sal die gas vanaf die produksiefasiliteit na die kus en na 'n voorgestelde gasontvangsfasiliteit (bv. die voorgestelde gas-tot-krag (GtP)-fasiliteit) en/of ander potensiële gasverbruikers (ook bekend as afnemers) vervoer.
 - Kondensaat sal per tenkskip na plaaslike en/of internasionale markte uitgevoer word.
- **Scenario 2: Gas word aflandig tot Vloeibare Aardgas (LNG) verwerk**
 - 'n Aflandige produksiefasiliteit sal by een van twee alternatiewe liggings geanker word: (1) in diep water naby die boorgate of (2) in vlakker water op die kontinentale bank.
 - Gas en kondensaat wat uit aflandige boorgate onttrek word, sal na die produksiefasiliteit oorgeplaas word.
 - By die produksiefasiliteit sal die gas geskei en omgeskakel (of vervloeibaar gemaak) word om LNG te produseer.
 - LNG en kondensaat sal per tenkskip na plaaslike en/of internasionale markte uitgevoer word.

Die voorgestelde Projek is 'n verklaarde Strategiese Geïntegreerde Projek (SGP) soos gepubliseer ingevolge die Wet op Infrastruktuurontwikkeling, 2014 (Wet No. 23 van 2014). SGP's word beskou as projekte van beduidende ekonomiese of maatskaplike belang vir Suid-Afrika en dra wesenlik by tot enige nasionale strategie of beleid rakende infrastruktuurontwikkeling.

Die voorgestelde Projek veroorsaak gelyste aktiwiteite ingevolge die Omgewingsimpakbepalings (OIB) regulasies, 2014 (soos gewysig), wat ingevolge Hoofstuk



5 van die Nasionale Omgewingsbestuurswet, 1998 (Wet No. 107 van 1998) (NEMA) gepromulgeer is. Gevolglik benodig Main Street 'n OM voordat sodanige aktiwiteite 'n aanvang mag neem.

As deel van die OM-aansoek moet 'n OSIS-proses ingevolge die OIB Regulasies, 2014 (soos gewysig), onderneem word. SLR Consulting (South Africa) (Pty) Ltd (SLR) is as die onafhanklike Omgewingspraktisyn (OP) aangestel om die OSIS-proses vir die voorgestelde ontwikkelingsprojek uit te voer.

ONS VERSOEK U DEELNAME AAN HIERDIE OSIS

1. U is op die Projek se belanghebbende databasis geregistreer – sien Afdeling 3.1.
2. Die DSR is vir hersiening en kommentaar beskikbaar gestel – sien Afdelings 3.2 en 3.5.
3. U word uitgenooi om die openbare opedae en vergaderings by te woon – sien Afdeling 3.3.
4. U word uitgenooi om die aanlyn openbare vergadering by te woon – sien Afdeling 3.4.

3.0 Geleentheid om Aan die OSIS-proses Deel te Neem

3.1 Registrasie op die Projek se Belanghebbende Databasis

U deelname aan die OSIS-proses is belangrik. Daarom het ons u en/of u organisasie as 'n potensiele B&GP geïdentifiseer en u op die voorlopige OSIS-belanghebbende databasis vir hierdie projek geregistreer. Geregistreeerde B&GP'e sal toekomstige inligting oor die voorgestelde projek, die OSIS-proses, geleenthede om kommentaar te lewer en openbare betrokkenheid ontvang, en sal genooi word om kommentaar oor die voorgestelde projek te lewer. Dit is belangrik om daarop te let dat die ontvangs van hierdie brief beteken dat u as 'n B&GP geregistreer is en dus ingelig sal word oor geskeduleerde publieke deelname geleenthede en wanneer OSIS-dokumente vir kommentaar beskikbaar is.

SLR sal u persoonlike inligting bestuur in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting, 2013 (Wet No. 4 van 2013) (POPIA). **Indien u NIE op die OSIS-databasis vir hierdie Projek geregistreer wil wees nie en verwyder wil word, bevestig asseblief per e-pos, en ons sal u persoonlike inligting van die databasis verwyder.**

3.2 Beskikbaarheid van die DSR vir Hersiening en Kommentaar

Die OSIS-proses bestaan uit twee hoof fases, naamlik die Omvangfase en die Impakbepalingsfase, met geleenthede vir openbare kommentaar gedurende elke fase. Publieke deelname is 'n kritieke komponent van die OSIS-proses. Hierdie OSIS-proses is tans in die Omvangfase, waar inligting oor die ontvangs omgewing (biofisies en sosio-ekonomies) en potensiele impakte deur 'n deelnemende proses geïdentifiseer word vir verdere oorweging.

SLR het 'n DSR saamgestel wat vir 'n tydperk van 30 dae, vanaf **14 September tot 15 Oktober 2026**, vir hersiening en kommentaar beskikbaar sal wees. Dit bied aan B&GP'e die geleentheid om kommentaar te lewer op enige aspek van die voorgestelde projek en die potensiele impakte wat vir verdere ondersoek gedurende die Impakbepalingsfase geïdentifiseer is.



Afskrifte van die **volledige DSR** en die **Nie-tegniese Opsomming** sal gedurende bogenoemde tydperk by die volgende plekke beskikbaar wees:

- SLR-webwerf: <https://www.slrconsulting.com/public-documents/11b12bproduction/>
- Datavrye webwerf: <https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>, wat vanaf 'n internet toegeruste selfoon **SONDER** data koste toeganklik is.
- Verskeie openbare plekke soos in Tabel 1 uiteengesit.

Die Nie-tegniese Opsomming is in **Engels, Afrikaans en isiXhosa** beskikbaar as 'n dokument of **audiolêer**.

Tabel 1: Plekke waar die Konsep Omvangverslag en Nie-Tegniese Opsomming beskikbaar sal wees vir hersiening

Ligging	Naam van Fasiliteit	Fisiese Adres
Volledige Verslag en Nie-Tegniese Opsomming is beskikbaar by:		
Stilbaai	Stilbaai Biblioteek	Hoofweg, Stilbaai
Mosselbaai	KwaNonqaba Biblioteek	Adriaanstraat, Aslapark, KwaNonqaba
Knysna	Knysna Toerismekantoor	Hoofweg 40, Knysna Sentraal
Plettenbergbaai	Plettenbergbaai Openbare Biblioteek	Winkel 29, Mervills Winkelsentrum, Sewellstraat
St. Francisbaai	Sea Vista Biblioteek	Geelbekstraat, Sea Vista
Jeffreysbaai	Jeffreysbaai Biblioteek	Diazweg 43, Jeffreysbaai
Gqeberha	Newton Park Biblioteek	Hurdstraat, Newton Park, Nelson Mandelabaai
Slegs die Nie-tegniese Opsomming is beskikbaar by:		
Struisbaai	Struisbaai Openbare Biblioteek	Deininglaan 1, Struisbaai
Arniston	Arniston Biblioteek	Kampstraat 39, Arniston
Gouritsmond	Gouritsmond Biblioteek	Kerkstraat 9, Gouritsmond
Mosselbaai	Transnet Mosselbaai Hawe	Blandstraat 55, Mosselbaai, Hoofhawe-administrasiegebou, 2de Vloer
Mosselbaai	Mosselbaai Biblioteek	4de Vloer, Montagu-gebou, Marshstraat 99, Mosselbaai Sentraal
George	George Openbare Biblioteek	Caledonstraat 4, Campher's Drift
Sedgefield	Sedgefield Biblioteek	Flamingolaan 12, Sedgefield

3.3 Uitnodiging om Openbare Opedae (In-Persoon) By te Woon

Ons nooi alle belanghebbendes hartlik uit om die openbare opedae in Tabel 2 by te woon, wat gedurende die Omvangfase persoonlik gehou sal word. Die doelwitte van die openbare opedae is:

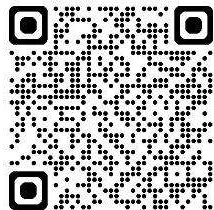
- Om inligting oor die voorgestelde projek, die OSIS en die publieke deelnameproses te deel, insluitend die voorgestelde spesialisstudies wat gedurende die Impakbepalingsfase onderneem sal word;
- Om B&GP'e die geleentheid te bied om vrae te stel, kwessies van kommer te opper, kommentaar oor die voorgestelde projek te lewer en te help met die identifisering van kwessies wat tydens die OSIS oorweeg moet word; en
- Om B&GP'e in staat te stel om kommentaar te lewer op die DSR en die spesialisstudies wat gedurende die Impakbepalingsfase uitgevoer sal word.



Dit sal die vorm aanneem van 'n informele plakkaatsessie waar B&GP'e enige tyd gedurende die aangeduide ure kan opdaag en op 'n informele basis met die OSIS-span kan skakel. Geen formele openbare vergaderings sal gehou word nie.

U is welkom om enige van die openbare opedae by te woon. Dit sal waardeur word indien u u voorneme om dit by te woon bevestig deur via die skakel of QR-kode te registreer.

Tabel 2: Publieke ope dae plekke, datums en tye

Dorp	Venue	Datum	Tyd
Mossel Bay	D'Almeida Gemeenskapsaal	14 September 2026	15:00-19:00
George	Conville Gemeenskapsaal	15 September 2026	15:00-19:00
Knysna	Hornlee Gemeenskapsaal	16 September 2026	15:00-19:00
Plettenbergbaai	New Horizons Gemeenskapsaal	17 September 2026	15:00-19:00
Stormsrivier	Clarence Anthony Draai Veeldoelige Sentrum	18 September 2026	15:00-19:00
Kareedouw	Kagiso Heights-saal	19 September 2026	10:00-14:00
St. Francisbaai	Sea Vista Gemeenskapsaal	21 September 2026	15:00-19:00
Jeffreysbaai	Pellrus Gemeenskapsaal	22 September 2026	15:00-19:00
Registrasie om Openbare Opedae by te woon Klik hier (https://forms.office.com/e/a65veK87za) of skandeer QR-kode om die vereiste vorm in te vul om te registreer om enige van die openbare vergaderings by te woon.			

3.4 Uitnodiging om Aanlyn Vergadering By te Woon (Virtueel)

U word ook uitgenooi om 'n **aanlyn (virtuele) vergadering** by te woon wat op **1 Oktober 2026 (13:00 tot 15:00)** gehou sal word. Om vir die aanlyn vergadering te registreer, besoek asseblief die skakel in **Tabel 3** vir registrasiebesonderhede. Let asseblief daarop dat slegs persone wat vir die aanlyn vergadering registreer, 'n skakel na die vergadering sal ontvang.

Tabel 3: Details van aanlyn (virtuele) vergadering

Platform	Datum/Tyd
Microsoft Teams	1 Oktober 2026 13:00-15:00
Registrasie om Aanlyn (Virtuele) Vergadering by te woon Klik hier (https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38) of skandeer QR-kode aan die regterkant om die vereiste vorm in te vul om te registreer om die aanlyn openbare vergadering by te woon.	
	



Let wel:

- U het nie 'n Microsoft Teams-rekening nodig om by die aanlyn vergadering aan te sluit nie. U sal egter 'n aktiewe internetverbinding of selfoondata benodig om deel te kan neem.
- As u via 'n selfoon by die vergadering wil aansluit, sal u die Microsoft Teams-app vir selfone moet aflaai.
- Vir meer inligting oor hoe om by 'n Teams-vergadering vanaf u rekenaar (met Microsoft Edge- of Google Chrome-deurblaaiër) of mobiele toestel aan te sluit, [klik hier](#).
- Die vergadering sal opgeneem en notule van die vergadering sal beskikbaar gemaak word in die Finale OSIS-verslag, wat op die SLR webwerf gelaaï sal word, insluitend die datavrye webwerf.

3.5 Sperdatum vir kommentaar op die Konsep-Omvang Verslag

Die DSR is die eerste dokument waarop kommentaar gedurende die OSIS-proses ingewin word. Kommentaar op die DSR moet SLR nie later nie as **15 Oktober 2026** bereik deur gebruik te maak van die kontakbesonderhede hieronder.

SLR Kontakbesonderhede		
Telefoon (021) 461 1118/9	SMS/WhatsApp 071 586 5881	E-pos 11b12bproduction@slrconsulting.com
Webwerf: https://www.slrconsulting.com/public-documents/11b12bproduction/		
Webwerf Datavry: https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/		

Alle kommentaar wat ontvang word, sal in 'n Kommentaar- en Antwoordverslag opgeneem en daarop gereageer word, en die verslag sal as bylaag by die Finale Omvangverslag gevoeg word. Die Finale Omvangverslag sal vir inligtingsdoeleindes op die SLR-webwerf beskikbaar gestel word.

Indien u enige navrae in hierdie verband het, kontak asseblief die ondergetekende belanghebbende skakelspan by die besonderhede hierbo.

Die uwe,

SLR Belanghebbende-skakelspan

SLR se verbintenis rakende die beskerming van persoonlike inligting:

Met u registrasie op die projekdatabasis magtig u SLR om (1) u persoonlike inligting as deel van 'n kontakdatabasis vir hierdie en/of ander OSIS te behou en te gebruik, (2) u oor hierdie en/of ander OSIS-prosesse te kontak, (3) die databasis aan ander gemagtigde partye vir wettige doeleindes bekend te maak, (4) dit vir wettige doeleindes te prosesseer, en (5) korrespondensie wat ontvang is, by OSIS-verslae in te sluit. SLR sal nie u persoonlike inligting prosesseer nie, behalwe soos toegelaat of vereis deur OSIS-prosesse of soos deur die wet of openbare beleid bepaal. SLR sal redelike, toepaslike sekuriteitsmaatreëls toepas om persoonlike inligting te beskerm, en om redelikerwys enige skade aan, verlies van of ongemagtigde toegang tot of bekendmaking van persoonlike inligting te voorkom, behalwe soos vereis vir OSIS-prosesse of soos deur enige wet of openbare beleid bepaal. U mag enige tyd met SLR in verbinding te tree en versoek dat u Persoonlike Inligting uit die projekdatabasis geskrap word of dat kommentaar nie by OSIS-verslae ingesluit word nie. U begryp egter dat SLR (en enige gemagtigde partye) dit om wettige of openbare beleidsredes moontlik nie sal kan skrap of vernietig nie. SLR sal die redes aan u voorsien.



eyeThupha 24, 2026

SLR Project No.: 723.000130.00001

**RE: Uvavanyo Lwempembelelo Kokusingqongileyo Nezentlalo:
Uphuhliso Lwentsimi Yegesi Olucetywayo Kwi-Block 11B/12B kunye
Nemisebenzi Yemveliso Enxulumene Nayo, eMzantsi Afrika: Isaziso
sesicelo sogunyaziso lokusingqongileyo kunye nethuba lokuthatha
inxaxheba kwi-ESIA**

Qela elibekekileyo elinomdla nelichaphazelekayo,

Le ncwadi isebenza ukwazisa abachaphazelekayo ngokungeniswa kwesicelo esitsha se-Main Street 1549 (Pty) Ltd (Main Street) soGunyaziso lokusiNgqongileyo (EA) ukwenza iProjekthi yoPhuhliso lweNtsimi YeGesi kwi-Block 11B/12B kunye nemisebenzi yemveliso enxulumene nayo kunxweme olusemazantsi eMzantsi Afrika. Ikwabonelela ngesaziso senkqubo enxulumene noVavanyo lweMpembelelo yokusiNgqongileyo kunye neNtlalo (i-ESIA), kubandakanya ukufumaneka kweNgxelo yoHlobo eYilwayo ukuze iphononongwe luluntu kunye bafake nezimvo, kunye nesimemo sokuya kwiintsuku ezivulekileyo zoluntu kunye neentlanganiso.

Abachaphazelekayo bayacetyiswa ukuba isicelo sangaphambili se-EA sephulo lophando (iReferensi No. 12/4/013) sirhoxisiwe kwaye asisayi kuphinda siqwalaselwe njengenxalenye yenkqubo yokugunyaziswa kokusingqongileyo.

1.0 Intshayelelo

I-Main Street 1549 (Pty) Ltd (Main Street), kunye namaqabane ayo weshishini elalidibaneyo (JV) ngelo 'xesha, baqhuba imisebenzi yokuhlola kwi-Block 11B/12B, ebekwe ~ 75 km ukusuka kuNxweme lwaseMzantsi Afrika, malunga phakathi kweMossel Bay neCape St Francis. Le misebenzi, eyenziwa phantsi kweLungelo labo lokuHlola (Ref. No. 12/3/067), ibandakanya uphando kunye nokugrumba amaqula okuhlola, okukhokelele ekufumaneni igesi kunye nee-condensate ezinxulumene namaqula kwiBrulpadda 1AX (2019) kunye neLuiperd 1X (2020), ebekwe ngaphakathi kwePaddavissie Fairway kumazantsi-ntshona eBlock.

Ukulandela oku kufunyanwa, amaqabane e-JV afake isicelo seLungelo leMveliso ngo-2022 kwaye, phantsi lobunkokheli be-TEEPSA, aqalise inkqubo ye-ESIA yemeko yophuhliso lwentsimi yegesi kwangoko, eyayikhatshwa yinkqubo yokuthatha inxaxheba koluntu ngo-2022 nango-2023. Nangona kunjalo, ngo-2024, i-TotalEnergies yarhoxa njengomqhubi we-Block 11B / 12B, kwaye kunye neQatarEnergy kunye ne-CNRI, barhoxa kule projekthi. I-Main Street ikhethe ukuqhubeka neprojekthi.

Njengomqhubi omtsha, i-Main Street icwangcise ukuqhubela phambili iProjekthi ngokusebenzisa iphulo lophando oluncitshisiweyo lokuvavanya imozulu olwande (metocean), umzantsi wolwandle (benthic), ubunijiyela bezomhlaba (geotechnical) kunye

¹ Amaqabane e-Main Street e-JV ekunene kwe-Exploration yayiyiCanada Natural Resources International (South Africa) Limited (CNRI), QatarEnergy International E&P LLC (eyayisakuba yiQatar Petroleum International Upstream LLC) kunye ne-TOTAL Energies EP South Africa (ngoku i-TotalEnergies EP South Africa SAS) (TEEPSA).



nomhlaba waselwandle (geophysical) kule ndawo, ngaloo ndlela yazisa iimeko ezinokubakho zophuhliso lwexesha elizayo. Isicelo se-EA sephulo lophando singeniswa emva koko, kwaye inkqubo ye-ESIA ehambelana nayo yaqala ngeyoMdumba 2025.

Ngenxa yovavanyo oluqhubekayo kunye nokuqhubela phambili komsebenzi wophuhliso lobuchwepheshe, kwaye ngokungqinelana nemigaqo yolawulo oluhlanganeyo lokusingqongileyo phantsi koMthetho weSizwe woLawulo lokusiNgqongileyo, 1998 (No. 107 ka-1998) (NEMA), i-Main Street yandise i-ESIA ukuba ibandakanye lonke uphuhliso lwentsimi yePaddavissie Fairway. Le ndlela iqinisekisa uvavanyo olupheleleyo lwazo zonke iimpembelelo ezibonakalayo zokusingqongileyo nezentlalo nezoqoqosho. **Oku kwandiswa komda kufuna ukurhoxiswa kwesicelo sangaphambili se-EA (Ref 12/4/013) kwiphulo lophando kunye nokungeniswa kwesicelo esitsha se-EA kunye nenkqubo enxulumene ne-ESIA yomda opheleleyo yophuhliso, kuyakuthatyathwa nge-14 eyoMsintsi 2026.**

2.0 Isishwankathelo somda weprojekthi ehlaziyiweyo

I-Main Street ikhethe ukuvavanya iimeko ezimbini zophuhliso olupheleleyo lwePaddavissie Fairway. Ezi meko zimele obona bungakanani bukhulu ezinokubonwa kwangaphambili, ukuqinisekisa ukuba uvavanyo lokusingqongileyo luthatha umda ophezulu wempembelelo ezinokubakho. Umbono wokugqibela wophuhliso ekugqibeleni uya kubunjwa zizinto ezininzi, kubandakanya ukuvela kwemarike yegesi yengingqi yexesha elizayo. Ezi meko zimbini zophuhliso zichazwe ngezantsi.

• Imeko 1: Igesi ihanjiswa elunxwemeni ngombhobho

- Indawo yemveliso engaselunxwemeni iya kubotshelwa kwenye yeendawo ezimbini ezizezinye iindawo: (1) kumanzi anzulu kufuphi namaqula okanye (2) kumanzi anganzulwanga kwishelufa yelizwekazi.
- Irlhasi kunye ne-condensate ekhutshwe emaquleni engaselunxwemeni izakudluliselwa kwiziko lemveliso apho zizakwahlulwa khona.
- Imibhobho iya kuhambisa igesi ukusuka kwindawo yokuvelisa ukuya elunxwemeni nakwindawo ecetywayo yokufumana igesi (umz. indawo ecetywayo yeGas-to-power (GtP) kunye / okanye abanye abasebenzisi begesi abanokubakho (ababizwa ngokuba ngabathathi).
- I-Condensate iya kuthunyelwa kwiimarike zasekhaya kunye / okanye zamazwe ngamazwe ngeenqanawa zokuthutha ipetroyle.

• Imeko 2: Igesi icutshungulwe ngapha konxweme ibe yiGesi yeNdalo enyibilikisiweyo (i-LNG)

- Indawo yemveliso engaselunxwemeni iya kubotshelwa kwenye yeendawo ezimbini: (1) kumanzi anzulu kufuphi namaqula okanye (2) kumanzi anganzulwanga kwishelufa yelizwekazi.
- Igesi kunye ne-condensate ekhutshwe emaquleni engaselunxwemeni iya kudluliselwa kwiziko lemveliso.
- Kwiziko lemveliso, igesi iya kwahlulwa kwaye
- iguqulwe (okanye inyibilikiswe) ukwenza i-LNG
- I-LNG kunye ne-condensate ziya kuthunyelwa kwiimarike zasekhaya kunye / okanye zamazwe ngamazwe ngeenqanawa zokuthutha itanki.

Le projekthi icetywayo yiProjekthi eHlangeneyo yeCebo (i-SIP) njengoko ipapashwe kwiGazethi ngokwemiqathango yoMthetho woPhuhliso lweZiseko zoPhuhliso, 2014 (No. 23 ka-2014). Ii-SIP zithathwa njengeprojekthi ezibaluleke kakhulu kwezoqoqosho okanye ezentlalo eMzantsi Afrika kwaye zinegalelo elikhulu kulo naliphi na isicwangciso-qhinga sesizwe okanye umgaqo-nkqubo onxulumene nophuhliso lweziseko ezingundoqo.



Iprojekthi ecetywayo ibangela imisebenzi edwelisiweyo ngokwemigaqo yoVavanyo lweMpembelelo yokusiNgqongileyo (i-EIA) ka-2014 (njengoko ilungisiwe), ebhengezwe phantsi kweSahluko 5 se-NEMA. Kananjalo, i-Main Street ifuna i-EA ngaphambi kokuba imisebenzi enjalo iqale.

Njengenxalenye yesicelo se-EA, inkqubo ye-ESIA kufuneka yenziwe ngokwemigaqo ye-EIA ka-2014 (njengoko ilungisiwe). I-SLR Consulting (South Africa) (Pty) Ltd (SLR) iqeshwe njengeNgcali yoVavanyo lokusiNgqongileyo ezimeleyo ukwenza iinkqubo ze-ESIA zeprojekthi yophuhliso ecetywayo.

SIYACELA UKUBA UTHATHE INXAXHEBA KULE ESIA

1. Ubhaliswe kwisiseko soiziko lolwazi lwabachaphazelekayo beProjekthi – jonga iCandelo 3.1
2. Ingxelo yohlolo eyilwayo ekhutshwe ukuze iphononongwe kwaye izimvo – jonga iCandelo 3.2 kunye ne-3.5.
3. Uyamenywa ukuba uye kwiintsuku ezivulekileyo zoluntu kunye neentlanganiso – jonga iCandelo 3.3
4. Uyamenywa ukuba ubekho kwintlanganiso yoluntu ekwi-Intanethi – jonga iCandelo 3.4

3.0 Ithuba lokuthatha inxaxheba kwinkqubo ye-ESIA

3.1 Ubhaliso kwiziko lolwazi labachaphazelekayo beProjekthi

Ukuthatha inxaxheba kwakho kwinkqubo ye-ESIA kubalulekile. Ke ngoko, sikuchonge kunye / okanye umbutho wakho njengeQela elinokubakho elinomdla nelichaphazelekayo (I&AP) kwaye sikubandakanyile kwiziko lolwazi labachaphazelekayo be-ESIA yale projekthi. Ii-I &AP ezibhalisiweyo ziya kufumana ulwazi lwexesha elizayo malunga neprojekthi ecetywayo, inkqubo ye-ESIA, amathuba okuphawula kunye nokubandakanyeka koluntu, kwaye bayamenywa ukuba banike izimvo kwiprojekthi ecetywayo. **Okubalulekileyo, emva kokufumana le leta kuthetha ukuba ubhalisiwe njenge-I &AP kwaye ke uya kwaziswa ngonxibelelwano olucwangcisiweyo loluntu kwaye xa amaxwebhu e-ESIA efumaneka ukuze aphawule.**

I-SLR iya kulawula ulwazi lwakho lomntu ngokungqinelana noMthetho woKhuseleko loLwazi loMntu, 2013 (No. 4 ka-2013) (POPIA). Ukuba **awufuni ukubhaliswa kwiziko lolwazi le-ESIA yale Projekthi kwaye unqwenela ukususwa, nceda uqinisekise usibhalele nge-imeyile kwaye siya kususa ulwazi lwakho lomntu kwiziko lolwazi.**

3.2 Ukufumaneka kweNgxelo yoHlobo oluYilwayo ukuze kuphononongwe kwaye kuphawulwe

Inkqubo ye-ESIA inezigaba ezimbini eziphambili, ezizezi: iSigaba soHlobo kunye neSigaba soVavanyo lweMpembelelo, kunye namathuba okuphawula koluntu kwisigaba ngasinye. Ukubonisana noluntu yinxalenye ebalulekileyo yenkqubo ye-EIA. Le nkqubo ye-ESIA okwangoku ikwiSigaba soHlobo apho, ngenkqubo yokuthatha inxaxheba, ulwazi malunga nokusingqongileyo okukhoyo (i-biophysical kunye nentlalo yezoqoqosho) kunye neempembelelo ezinokubakho zichongiwe ukuze ziqwalaselwe ngakumbi.



I-SLR iqulunqe Ingxelo yohlobo eyilwayo eya kufumaneka kuphononongo lweentsuku ezingama-30 kunye nexesha lokuphawula ukusuka **nge-14 eyoMsintsi ukuya kwi-15 eyoDwarha ka-2026**. Oku kunika ithuba lokuba ii-I &AP ziphawule ngayo nayiphi na inkalo yeprojekthi ecetywayo kunye neempembelelo ezinokubakho ezichongiweyo kuphando oluthe kratya Ingxelo yohlobo eyilwayo.

likopi **Ingxelo yohlobo eyilwayo olupheleleyo** kunye **nesishwankathelo esingesobuchwephesha** ziya kufumaneka kwezi ndawo zilandelayo ngeli xesha lingasentla:

- Iwebhusayithi ye-SLR: <https://www.slrconsulting.com/public-documents/11b12bproduction/>
- Iwebhusayithi yasimahla yedatha: <https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>, Iyafumaneka kwifowuni ephathekayo **kwi-Intanethi ngaphandle** kweendleko zedatha.
- Iindawo ezahlukeneyo zoluntu ziboniswek kwiTafle 1.

Isishwankathelo esingesobuchwephesha sifumaneka **ngesiNgesi, isiBhulu nangesiXhosa** njengoxwebhu okanye **ifayile emamelekayo**.

Tafle 1: Iindawo apho Ingxelo yohlolo eyilwayo kunye nesishwankathelo esingesobuchwephesha siya kufumaneka ukuze siphononongwe

Idolophu	Igama leZiko	Idilesi Yokokwenene
Ingxelo epheleleyo kunye nesishwankathelo esingesobuchwephesha siyafumaneka e-:		
Still Bay	Ithala leencwadi le-Still Bay	Main Road, Still Bay
Mossel Bay	Ithala leencwadi laseKwanonqaba	Adriaan Street, Asla Park, KwaNonqaba
Knysna	Iiofisi zoKhenketho zaseKnysna	40 Main Road, Knysna Central
Plettenberg Bay	Ithala leencwadi yoLuntu yasePlettenberg Bay	Shop 29, Mervills Shopping Centre, Sewell Street
St. Francis Bay	Ithala leencwadi le-Sea Vista	Geelbek Street, Sea Vista
Jeffreys Bay	Ithala leencwadi laseJeffreys Bay	43 Diaz Road, Jeffreys Bay
Gqeberha	Ithala leencwadi laseNewton Park	Hurd Street, Newton Park, Nelson Mandela Bay
Isishwankathelo esingesobuchwephesha kuphela sifumaneka e-:		
Struisbaai	Ithala leencwadi yoLuntu yaseStruisbaai	1 Deining Avenue, Struisbaai
Arniston	Ithala leencwadi laseArniston	39 Kamp Street, Arniston
Gourits	Ithala leencwadi laseGouritsmond	9 Kerk Street, Gourits
Mossel Bay	Izibuko leTransnet laseMossel Bay	55 Bland Street, Mossel Bay, Main Port Administration Building, 2nd Floor
Mossel Bay	Ithala leencwadi yoLuntu yaseGeorge	4th Floor Montagu Building, 99 Marsh St, Mossel Bay Central
George	Ithala leencwadi yoLuntu yaseGeorge	4 Caledon St, Campher's Drift
Sedgefield	Ithala leencwadi laseSedgefield	12 Flamingo Avenue, Sedgefield

3.3 Isimemo sokuthatha inxaxheba kwiMihla yoLuntu evulekileyo (ngokobuqu)

Simema ngokufudumeleyo bonke abachaphazelekayo ukuba bathathe inxaxheba kwiintsuku ezivulekileyo zoluntu ezidweliswe kwiTafle 2 eziza kubanjelwa buqu ngexesha lengxelo yohlobo eyilwayo. Iinjongo zeentsuku ezivulekileyo zoluntu zezi zilandelayo:

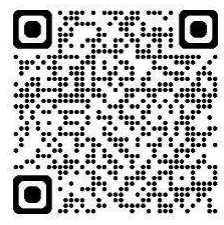


- Ukwabelana ngolwazi malunga neprojekthi ecetywayo, i-ESIA kunye nenkqubo yokuthatha inxaxheba koluntu, kubandakanywa nezifundo zobungcali ezicetywayo eziza kwenziwa ngexesha loVavanyo lweMpembelelo;
- Ii-I & AP zibuze imibuzo, ziphakamise imiba exhalabisayo, zifake izimvo malunga neprojekthi ecetywayo, kwaye zancedise ekuchongeni imiba ekufuneka ithathelwe ingqalelo ngexesha le-ESIA; kwaye
- Ii-I & AP ziphawule ngeNgxelo yoHlobo eYilwayo kunye nezifundo zobungcali eziza kwenziwa ngexesha leSigaba soVavanyo lweMpembelelo.

Oku kuya kubandakanya iseshoni yepowusta engacwangciswa apho ii-I&APs zinokuya nangaliphi na ixesha ngexesha leeyure ezibonisiweyo kwaye zibandakanye neqela le-ESIA ngokungacwangciswa. Akukho ntlanganiso yesidlangalaleni iya kubanjwa.

Wamkelekile ukuba undwendwele nayiphi na intlanganiso yoluntu. Siyakuvuyiswa ukuba ungabonisa injongo yakho yokuya ngokubhalisa usebenzisa ikhonkco okanye ikhowudi ye-QR engezantsi.

Tafle 2: Iindawo zosuku oluvulekileyo zoluntu, imihla kunye namaxesha

Idolophu	Indawo	Usuku	Ixesha
Mossel Bay	D'Almeida Community Hall	14 eyoMsintsi 2026	15:00-19:00
George	Conville Community Hall	15 eyoMsintsi 2026	15:00-19:00
Knysna	Hornlee Community Hall	16 eyoMsintsi 2026	15:00-19:00
Plettenberg Bay	New Horizons Community Hall	17 eyoMsintsi 2026	15:00-19:00
Storms River	Clarence Anthony Draai Multipurpose Centre	18 eyoMsintsi 2026	15:00-19:00
Kareedouw	Kagiso Heights Hall	19 eyoMsintsi 2026	10:00-14:00
St Francis Bay	Sea Vista Community Hall	21 eyoMsintsi 2026	15:00-19:00
Jeffreys Bay	Pellsrus Community Hall	22 eyoMsintsi 2026	15:00-19:00
Ubhaliso lokuya kwiMihla yoLuntu evulekileyo Nceda ucofe apha (https://forms.office.com/e/a65veK87za) okanye skena ikhowudi ye-QR ukugcwalisa ifom efunekayo yokubhalisa ukuya kuyo nayiphi na intlanganiso yoluntu.			

3.4 Isimemo sokuya kwintlanganiso ekwi-Intanethi (Virtual)

Uyamenywa ukuba uye kwintlanganiso ekwi-Intanethi (ebonakalayo) eza kubanjwa ngo-1 eyoDwarha 2026 (13:00 - 15:00). Ukubhalisela ukuya kwintlanganiso ye-intanethi, nceda undwendwele ikhonkco elinikezwe **Tafle 3** ngeenkukacha zobhaliso. **Nceda uqaphele ukuba kuphela abantu ababhalisela intlanganiso kwi-intanethi abaya kufumana ikhonkco kwintlanganiso.**



Tafle 3: linkcukacha zentlanganiso ekwi-Intanethi (ebonakalayo)

Iqonga	Microsoft Teams	Usuku / Ixesha	1 eyoDwarha 2026 13:00-15:00
Ubhaliso lokuya kwintlanganiso ekwi-Intanethi (ebonakalayo) Nceda ucofe apha (https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38) okanye uskena ikhowudi ye-QR ekunene ukugcwalisa ifom efunekayo yokubhalisa ukuya kwintlanganiso yoluntu ekwi-Intanethi.			
Qaphela: - Ukujoyina intlanganiso ekwi-Intanethi, akudingeki ukuba ube neakhawunti yeMicrosoft Teams. Nangona kunjalo, kuya kufuneka ube nonxibelelwano lwe-intanethi olusebenzayo okanye idatha yeselfowuni ukuze uthathe inxaxheba. - Ukuba ufuna ukujoyina intlanganiso kwiselfowuni ephathwayo, kuya kufuneka ukhuphele usetyenziso lweselula lweMicrosoft TEAMS. - Ngolwazi oluthe kratya malunga nendlela yokujoyina intlanganiso ye-TEAMS kwikhompuyutha yakho (usebenzisa iMicrosoft Edge okanye isikhangeli sikaGoogle Chrome) okanye iselfowuni ephathwayo nceda ucofe apha. - Intlanganiso iya kurekhodwa kwaye imizuzu yentlanganiso iya kwenziwa ifumaneka kwiNgxelo yokugqibela kophononogo, eya kulayishwa kwiwebhusayithi ye-SLR kunye newebhusayithi yasimahla.			

3.5 Umhla wokugqibela wokuphawula ngeNgxelo yoHlobo eYilwayo

Ingxelo yoHlobo eYilwayo luxwebhu lokuqala lokuphawula ngexesha lenkqubo ye-EIA. Izimvo kwiNgxelo yoHlobo eYilwayo kufuneka zifikelele kwi-SLR ungalulanga **umhla we 15 eyeDwarha 2026** usebenzisa iinkcukacha zoqhagamshelwano ezingezantsi.

linkcukacha zoqhagamshelwano ze-SLR		
Umnxeba (021) 461 1118/9	I-SMS / i-WhatsApp 071 586 5881	Imeyile 11b12bproduction@slrconsulting.com
Iwebhusayithi: https://www.slrconsulting.com/public-documents/11b12bproduction/ Iwebhusayithi engasebenzisi idatha: https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/		

Zonke izimvo ezifunyenweyo ziya kubandakanywa kwaye ziphendulwe kwiNgxelo yeziMvo kunye neeMpendulo, eziya kudityaniswa kwiNgxelo yokugqibela yoHlobo. Ingxelo yokugqibela yovavanyo iya kufumaneka kwiwebhusayithi ye-SLR ngeenjongo zolwazi.

Ukuba unayo nayiphi na imibuzo malunga noku, nceda ungathandabuzi ukuqhagamshelana neQela lokuBandakanyeka kwabachaphazelekayo elityikitywe ngezantsi usebenzisa iinkcukacha ezichazwe apha ngasentla.

Ngokunyanisekileyo kwakho,

Iqela lokuBandakanyeka kwabachaphazelekayo be-SLR



Ukuzibophelela kwe-SLR malunga nokukhuselwa kweenkcukacha zobuqu:

Ngokubhaliswa kwiziko ledatha leProjekthi, ugunyazisa i-SLR ukuba (1) igcine kwaye isebenzise iiNkcukacha zakho zobuqu njengexalenye yedatha yoqhakamshelwano yale nto kunye / okanye ezinye ii-ESIA, (2) uqhagamshelane nawe malunga noku kunye / okanye ezinye iinkqubo ze-ESIA, (3) zibhengeze isiseko sedatha kwamanye amaqela agunyazisiweyo ngeenjongo ezisemthethweni, (4) ziqhubeke ngeenjongo ezisemthethweni, kwaye (5) iquka imbalelwano efunyenwe kwiNgxelo ye-ESIA. I-GCS ayizukucwangcisa iiNkcukacha zakho zobuqu, ngaphandle kokuba kuvunyelwe okanye kufunwa ziinkqubo ze-ESIA okanye njengoko kufunwa ngumthetho okanye umgaqo-nkqubo woluntu. I-SLR iya kusebenzisa ukhuseleko olufanelekileyo, olufanelekileyo ukukhusela iiNkcukacha zobuqu, kunye nokuthintela ngokufanelekileyo nawuphi na umonakalo, ilahleko, okanye ukufikelela okungagunyazisiwanga okanye ukubhengezwa kweeNkcukacha zobuqu, ngaphandle kokuba kufunwa kwiinkqubo ze-ESIA okanye njengoko kufunwa nguwo nawuphi na umthetho okanye umgaqo-nkqubo woluntu. Unokucela ukuba iiNkcukacha zakho zobuqu zisuswe kwiziko ledatha leProjekthi okanye izimvo zingabandakanywa kwiNgxelo ye-ESIA nangaliphi na ixesha ngokuqhagamshelana ne-SLR. Nangona kunjalo, uyaqonda ukuba i-GCS (kunye nawo nawuphi na amaqela agunyazisiweyo) ayinakukwazi ukuyicima okanye ukuyitshabalalisa ngenxa yezizathu zomthetho okanye zomgaqo-nkqubo woluntu. I-SLR iya kukunika izizathu.



ENGLISH

ESIA NOTICE - Proposed Production in Block 11B/12B and Associated Activities

South Coast: The Draft Scoping Report will be available for comment from **14 Sep-15 Oct 2026**. The report will be available on SLR's data free website

(<https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>) and at various public venues (see letter). Please send your comments to **0715865881** or **11b12bproduction@slrconsulting.com**

AFRIKAANS

OSIS-KENNISGEWING - Voorgestelde Veldontwikkelingsprojek in Blok 11B/12B en

Gepaardgaande Aktiwiteite, Suidkus: Die Konsep Omvangverslag sal vanaf **14 Sep-15**

Okt 2026 vir kommentaar beskikbaar wees. Die verslag sal beskikbaar wees op SLR se datavrye webwerf (<https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>) en by verskeie openbare plekke (sien brief). Stuur asseblief jou kommentaar na **0715865881** of **11b12bproduction@slrconsulting.com**

XHOSA

ISAZISO SE-ESIA – Imveliso eCetywayo kwiBloko 11B/12B Nemisebenzi Enxulumene

Nayo ngapha koNxweme lwaseMazantsi: Ingxelo yoHlobo eYilwayo iya kufumaneka ukuze kunikwe izimvo ukususela **nge-14 Sep-15 Oct 2026**. Ingxelo iya kufumaneka

kwiwebhusayithi yasimahla (<https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>) nakwiindawo ezahlukeneyo zoluntu (jonga ileta). Nceda uthumele izimvo zakho ku-**0715865881** okanye **11b12bproduction@slrconsulting.com**

From: 11b12bproduction
Sent: Monday, 24 August 2026 16:44
Subject: ESIA for Proposed Field Development in Block 11B/12B and Associated Production Activities, South Africa
Attachments: 2026-08-20_11B12B Production ESIA_DSR Notification Letter_ENG_Final_Rev2.pdf;
2026-08-20_11B12B Production ESIA_DSR Notification Letter_AFR_Final_Rev1.pdf;
2026-08-20_11B12B Production ESIA_DSR Notification Letter_XHO_Final_REV2.pdf

Notification of application for Environmental Authorisation and opportunity to participate in the ESIA

Dear Interested and Affected Party (I&AP)

The attached letter refers.

Main Street 1549 (Pty) Ltd is applying for Environmental Authorisation (EA) to undertake the proposed Block 11B/12B Field Development Project and Associated Production Activities offshore of South Africa's South Coast.

SLR Consulting (South Africa) (Pty) Ltd (SLR) has been appointed as the Independent Environmental Assessment Practitioner to undertake the Environmental and Social Impact Assessment process for the proposed project.

All stakeholders are encouraged to review the **Non-Technical Summary** and/or the **Draft Scoping Report which will be available from the 14th of September to the 15th of October 2026** and provide comments to SLR by no later than 15 October 2026. Comments can be submitted as specified in the attached letter. All stakeholders are also invited to attend the upcoming public open days and public meeting.

The letter further notifies you of the upcoming withdrawal of the previous EA application (Ref 12/4/013) for the survey campaign and the submission of a new EA application and associated ESIA process for the full development scope.

Please refer to the attached letter for more information.

Yours sincerely,
SLR Stakeholder Engagement Team

AFRIKAANS

Kennisgewing van die aansoek om Omgewingsmagtiging en geleentheid om aan die OSIS deel te neem

Geagte Belanghebbende en Geaffekteerde Party

Main Street 1549 (Edms.) Bpk. (Main Street) does aansoek om Omgewingsmagtiging (OM) vir die uitvoering van die voorgestelde Veldontwikkelingsprojek in Blok 11B/12B en gepaardgaande produksie-aktiwiteite aflandig van Suid-Afrika se suidkus.

SLR Consulting (South Africa) (Pty) Ltd (SLR) is as die Onafhanklike Omgewingspraktisyn aangestel om die OSIS-proses vir die voorgestelde projek uit te voer.

Alle belanghebbendes word aangemoedig om die **Nie-Tegniese Opsomming** en/of die **Konsep-Omvangverslag, wat vanaf 14 September tot 15 Oktober 2026 beskikbaar sal wees**, te bestudeer en kommentaar teen nie later as 15 Oktober 2026 by SLR in te dien nie. Kommentaar kan ingedien word soos

in die aangehegte brief uiteengesit. Alle belanghebbendes word ook uitgenooi om die komende openbare opedae en openbare vergadering by te woon.

Die brief stel u verder in kennis van die voorgenome terugtrekking van die vorige aansoek om Omgewingsmagtiging (Verw. 12/4/013) vir die opnameveldtog, asook die indiening van 'n nuwe aansoek om OM en 'n gepaardgaande OSIS-proses vir die volledige ontwikkelingsomvang.

Raadpleeg asseblief die aangehegte brief vir verdere inligting.

Die uwe
SLR Belanghebbende-skakelspan

ISIXHOSA

Isaziso sesicelo semvume lokusingqongileyo kunye nethuba lokuthatha inxaxheba kwi-ESIA

Qela elinomdla kunye nelichaphazelekayo (I&AP)

Ileta eqhotyoshelweyo ibhekiselele kuyo.

I-Main Street 1549 (Pty) Ltd ifaka isicelo seMvume yokusiNgqongileyo (EA) ukwenza iProjekthi yoPhuhliso lweNtsimi yeGesi kwiBlock 11B/12B kunye neMisebenzi yeMveliso enxulumene nayo kunxweme lwasemazantsi eMzantsi Afrika.

I-SLR Consulting (South Africa) (Pty) Ltd (SLR) iqeshwe njengeNgcali yoVavanyo lokusiNgqongileyo oZimeleyo ukuba yenze inkqubo yoVavanyo lweMpembelelo yokusiNgqongileyo kunye neNtlalo yeprojekthi ecetywayo.

Bonke abachaphazelekayo bayakhuthazwa ukuba baphonononge **isishwankathelo esingesobuchwephesha** kunye/okanye **iNgxelo yoHlobo eYolwayo eziza kufumaneka ukusuka nge-14 kweyoMsintsi ukuya kwi-15 kweyeDwarha ka-2026** kwaye banike izimvo kwi-SLR ungadlulanga umhla we-15 kweyeDwarha 2026. Izimvo zingeniswa njengoko kuchaziwe kwileta eqhotyoshelweyo. Bonke abachaphazelekayo bayamenywa ukuba bathathe inxaxheba kwintlanganiso yoluntu kunye neentsuku zoluntu ezizayo.

Le leta ikwazisa ngokurhoxiswa okuzayo kwesicelo sangaphambili se-EA (Ref 12/4/013) kwiphulo lophando kunye nokungeniswa kwesicelo esitsha se-EA kunye nenkqubo ye-ESIA ehambelana nayo yophuhliso olupheleleyo.

Nceda ujonge ileta eqhotyoshelweyo ngolwazi oluthe kratya.

Ngokuzithoba,
Iqela lokuBandakanyeka kwabachaphazelekayo be-SLR

From: 11b12bproduction
Sent: Thursday, 03 September 2026 12:40
Subject: ESIA for Proposed Field Development in Block 11B/12B and Associated Production Activities
Attachments: 2026-08-20_11B12B Production ESIA_DSR Notification Letter_ENG_Final_Rev2.pdf; 2026-08-20_11B12B Production ESIA_DSR Notification Letter_AFR_Final_Rev1.pdf; 2026-08-20_11B12B Production ESIA_DSR Notification Letter_XHO_Final_REV2.pdf; 2026-08-19_Block 11B12B Production DSR NTS_ENG_Final.pdf; 2026-08-19_Block 11B12B Production DSR NTS_AFR_Final.pdf; 2026-08-20_Block 11B12B Production DSR NTS_XHO_Final.pdf

Invitation to Scoping Phase In-person Focus Group Meeting: Businesses – Mossel Bay

Dear Interested and Affected Party,

Our previous correspondence regarding the Draft Scoping Report for the abovementioned project on 24 August 2026 has reference.

Main Street 1549 (Pty) Ltd is applying to the Petroleum Agency of South Africa for Environmental Authorisation to undertake field development activities in Block 11B/12B off the South Coast of South Africa and onshore project area near Mossel Bay.

SLR would like to cordially invite you to a **focus group meeting** for **Businesses**. Kindly see below details for the meeting:

- **Date:** Monday 14 September
- **Time:** 09:00 - 12:00
- **Venue:** KwaNonqaba Community Hall

This Focus Group Meeting is aimed at gaining your specific inputs and perspectives and takes place in addition to the public open days scheduled in Mossel Bay, George, Knysna, Plettenberg Bay, Storms River, Kareedouw, St Francis Bay, and Jeffreys Bay.

Please also find attached the Non-Technical Summary for a high-level description of the project, surrounding environment as well as the ESIA process as well as the Draft Scoping Report Notification Letter.

We look forward to your participation during the meeting.

Sincerely,

SLR Stakeholder Engagement Team

From: 11b12bproduction
Sent: Wednesday, 02 September 2026 16:59
Subject: ESIA for Proposed Field Development in Block 11B/12B and Associated Production Activities
Attachments: 2026-08-20_11B12B Production ESIA_DSR Notification Letter_ENG_Final_Rev2.pdf; 2026-08-20_11B12B Production ESIA_DSR Notification Letter_AFR_Final_Rev1.pdf; 2026-08-20_11B12B Production ESIA_DSR Notification Letter_XHO_Final_REV2.pdf; 2026-08-19_Block 11B12B Production DSR NTS_ENG_Final.pdf; 2026-08-19_Block 11B12B Production DSR NTS_AFR_Final.pdf; 2026-08-20_Block 11B12B Production DSR NTS_XHO_Final.pdf

Invitation to Scoping Phase In-person Focus Group Meeting: Businesses – George

Dear Interested and Affected Party,

Our previous correspondence regarding the Draft Scoping Report for the abovementioned project on 24 August 2026 has reference.

Main Street 1549 (Pty) Ltd is applying to the Petroleum Agency of South Africa for Environmental Authorisation to undertake field development activities in Block 11B/12B off the South Coast of South Africa and onshore project area near Mossel Bay.

SLR would like to cordially invite you to a **focus group meeting** for **Businesses**. Kindly see below details for the meeting:

- **Date:** Tuesday 15 September
- **Time:** 09:00 - 12:00
- **Venue:** Thembalethu Community Hall

This Focus Group Meeting is aimed at gaining your specific inputs and perspectives and takes place in addition to the public open days scheduled in Mossel Bay, George, Knysna, Plettenberg Bay, Storms River, Kareedouw, St Francis Bay, and Jeffreys Bay.

Please also find attached the Non-Technical Summary for a high-level description of the project, surrounding environment as well as the ESIA process as well as the Draft Scoping Report Notification Letter sent on the 24th of August.

We look forward to your participation during the meeting.

Sincerely,

SLR Stakeholder Engagement Team

From: 11b12bproduction
Sent: Friday, 04 September 2026 13:42
Subject: Reminder: Invitation to In-person Focus Group Meeting - ESIA for Proposed Field Development in Block 11B/12B and Associated Production Activities
Attachments: 2026-08-19_Block 11B12B Production DSR NTS_ENG_Final.pdf; 2026-08-19_Block 11B12B Production DSR NTS_AFR_Final.pdf; 2026-08-20_Block 11B12B Production DSR NTS_XHO_Final.pdf

Dear Interested and Affected Party,

Our previous correspondence regarding the Draft Scoping Report for the abovementioned project on 24 August 2026 has reference.

Main Street 1549 (Pty) Ltd is applying for Environmental Authorisation to undertake the proposed Block 11B/12B Field Development Project and Associated Production Activities offshore of South Africa's South Coast.

SLR would like to cordially invite you to an in-person **focus group meeting** for **Landowners** being held at the **Theatre @ Reed Valley Winery** on **Saturday 12 September 2026** from **09:00 - 12:00**.

This Focus Group Meeting is aimed at gaining your specific inputs and perspectives and takes place ahead of to the public open days scheduled in Mossel Bay, George, Knysna, Plettenberg Bay, Storms River, Kareedouw, St Francis Bay, and Jeffreys Bay.

Please find below address and Google Maps link for this event:

Theatre @ Reed Valley Winery
Off the R327 on the RHS heading north just before
Mossdustria <https://maps.app.goo.gl/qfRJb8fXVgdjWnXg8>

Please also find attached the Non-Technical Summary for a high-level description of the project, surrounding environment as well as the ESIA process.

We ask that you kindly share this invitation with other residents on the property who might be interested in attending.

We look forward to your participation during the meeting.

Sincerely,

SLR Stakeholder Engagement Team

AFRIKAANS

Herinnering: Uitnodiging na Persoonlike Fokusgroepvergadering - OSIS vir Voorgestelde Veldontwikkelingsprojek in Blok 11B/12B en Gepaardgaande Produksie-Aktiwiteite

Geagte Belanghebbende en Geaffekteerde Party,

Ons vorige korrespondensie van 24 Augustus 2026 rakende die Konsep-Omvangsverslag vir bogenoemde projek verwys.

Main Street 1549 (Edms.) Bpk. doen aansoek om Omgewingsmagtiging vir die uitvoering van die voorgestelde Veldontwikkelingsprojek in Blok 11B/12B en gepaardgaande produksie-aktiwiteite afluandig van Suid-Afrika se suidkus.

SLR wil u hiermee vriendelik uitnooi na 'n **persoonlike fokusgroepvergadering** vir grondeienaars, wat gehou sal word by die **Theatre @ Reed Valley Winery** op **Saterdag, 12 September 2026**, vanaf **09:00 tot 12:00**.

Hierdie fokusgroepvergadering het ten doel om u spesifieke insette en perspektiewe te verkry en vind plaas voor die openbare ope dae wat in Mosselbaai, George, Knysna, Plettenbergbaai, Stormsrivier, Kareedouw, St Francisbaai en Jeffreysbaai geskeduleer is.

Hieronder volg die adres en Google Maps-skakel vir die geleentheid:

Theatre @ Reed Valley Winery

Vanaf die R327 aan die regterkant in noordelike rigting, net voor Mossdustria

<https://maps.app.goo.gl/qfRJb8fXVgdjWnXg8>

Vind asb. ook aangeheg die Nie-Tegniese Opsomming, wat 'n hoëvlakbeskrywing van die projek, die omliggende omgewing en die OSIS-proses verskaf.

Ons versoek u vriendelik om hierdie uitnodiging met enige ander inwoners op die eiendom te deel wat moontlik belangstel om die vergadering by te woon.

Ons sien uit na u deelname tydens die vergadering.

Vriendelike groete,

SLR Belanghebbende-betrokkenheidspan

ISIXHOSA

Isikhumbuzo: Isimemo kwiNtlanganiso yeQela lokuGxila - i-ESIA yophuhliso lwentsimi yegesi ecetywayo kwiBlock 11B/12B kunye nemisebenzi yemveliso enxulumene nayo

Qela elinomdla nelichaphazelekayo,

Imbalelwano yethu yangaphambili malunga neNgxelo yoYilo lweProjekthi ekhankanywe apha ngasentla nge-24 kweyeThupha 2026 inesalathiso.

I-Main Street 1549 (Pty) Ltd ifaka isicelo seMvume yokusiNgqongileyo ukwenza iProjekthi yoPhuhliso lweNtsimi yeGesi kwi-Block 11B/12B kunye neMisebenzi yeMveliso enxulumene nayo kunxweme lwaseMzantsi Afrika.

I-SLR ingathanda ukukumema ngokufudumeleyo **kwiNtlanganiso yeqela lokugxila kubanini bemihlaba ebanjelwe eTheatre @ Reed Valley Winery** ngoMgqibelo we-12 kweyoMsintsi 2026 **ukusuka** ngo-09:00 - 12:00.

Le Ntlanganiso yeQela lokuGxila ijolise ekufumaneni igalelo lakho elithile kunye nemibono kwaye yenzeka ukongeza kwiintsuku ezivulekileyo zoluntu ezicwangcisiweyo eMossel Bay, eGeorge, eKnysna, ePlettenberg Bay, eStorms River, eKareedouw, eSt Francis Bay, naseJeffreys Bay.

Nceda ufumane apha ngezantsi idilesi kunye nekhonkco leMephu zikaGoogle kulo msitho:

Theatre @ Reed Valley Winery

Ngaphandle kwe-R327 kwicala lasekunene eya emantla ngaphambi nje kweMossdustria

<https://maps.app.goo.gl/qfRJb8fXVgdjWnXg8>

Please also find attached the Non-Technical Summary for a high-level description of the project, surrounding environment as well as the ESIA process.

Nceda ufumane isishwankathelo esingesobuchwephesha kwinkcazo yeprojekthi, okusingqongileyo kunye nenkqubo ye-ESIA kunye neNcwadi yoKwazisa yeNgxelo.

Sijonge phambili ekuthatheni inxaxheba kwakho kule ntlanganiso.

Abazithobileyo,

Iqela lokuBandakanyeka kwabachaphazelekayo be-SLR

From: 11b12bproduction <11b12bproduction@slrconsulting.com>

Sent: Friday, 28 August 2026 09:31

Subject: ESIA for Proposed Field Development in Block 11B/12B and Associated Production Activities

Invitation to Scoping Phase In-person Focus Group Meeting: Landowners

Dear Interested and Affected Party,

Our previous correspondence regarding the Draft Scoping Report for the abovementioned project on 24 August 2026 has reference.

Main Street 1549 (Pty) Ltd is applying to the Petroleum Agency of South Africa for Environmental Authorisation to undertake field development activities in Block 11B/12B off the South Coast of South Africa and onshore project area near Mossel Bay.

SLR would like to cordially invite you to an in-person **focus group meeting** for **Landowners** being held at the **Theatre @ Reed Valley Winery** on **Saturday 12 September 2026** from **09:00 - 12:00**.

This Focus Group Meeting is aimed at gaining your specific inputs and perspectives and takes place ahead of to the public open days scheduled in Mossel Bay, George, Knysna, Plettenberg Bay, Storms River, Kareedouw, St Francis Bay, and Jeffreys Bay.

Please find below address and Google Maps link for this event:

Theatre @ Reed Valley Winery

Off the R327 on the RHS heading north just before

Mossdustria <https://maps.app.goo.gl/qfRJb8fXVgdjWnXg8>

Please also find attached the Non-Technical Summary for a high-level description of the project, surrounding environment as well as the ESIA process.

We look forward to your participation during the meeting.

Sincerely,

SLR Stakeholder Engagement Team

From: 11b12bproduction
Sent: Thursday, 03 September 2026 13:31
Subject: RE: ESIA for Proposed Field Development in Block 11B/12B and Associated Production Activities
Attachments: 2026-08-20_11B12B Production ESIA_DSR Notification Letter_ENG_Final_Rev2.pdf; 2026-08-20_11B12B Production ESIA_DSR Notification Letter_AFR_Final_Rev1.pdf; 2026-08-20_11B12B Production ESIA_DSR Notification Letter_XHO_Final_REV2.pdf; 2026-08-19_Block 11B12B Production DSR NTS_ENG_Final.pdf; 2026-08-19_Block 11B12B Production DSR NTS_AFR_Final.pdf; 2026-08-20_Block 11B12B Production DSR NTS_XHO_Final.pdf

Meeting Reminder: Municipalities Virtual Focus Group Meeting on 9 September 2026

Dear Interested and Affected Party,

This is a reminder of the virtual **Local and District Municipalities Focus Group Meeting** concerning the proposed Block 11B/12B field development project. Kindly see email below for more details.

Please ensure that you register using the link provided below. Kindly note that only registered attendees will be permitted to enter the meeting.

<https://events.teams.microsoft.com/event/760b7094-c28b-4026-8524-f9b1710e72c4@109cec53-a877-42eb-93e8-b9f5c282ba38>

We look forward to meeting you and receiving your input.

Sincerely,
SLR Stakeholder Engagement Team

From: 11b12bproduction <11b12bproduction@slrconsulting.com>
Sent: Wednesday, 26 August 2026 16:19
Subject: RE: ESIA for Proposed Field Development in Block 11B/12B and Associated Production Activities

Dear Interested and Affected Party,

Please note that the date should read 9 September 2026. Apologies for any confusion.

Sincerely,
SLR Stakeholder Engagement Team

From: 11b12bproduction
Sent: Wednesday, 26 August 2026 16:03
Subject: ESIA for Proposed Field Development in Block 11B/12B and Associated Production Activities

Invitation to Scoping Phase Virtual Focus Group Meeting: Local and District Municipalities

Dear Interested and Affected Party,

Our previous correspondence regarding the Draft Scoping Report for the abovementioned project on 28 August 2026 has reference.

Main Street 1549 (Pty) Ltd is applying to the Petroleum Agency of South Africa for Environmental Authorisation to undertake field development activities in Block 11B/12B off the South Coast of South Africa and onshore project area near Mossel Bay.

SLR would like to cordially invite you to a **focus group meeting for Local and District Municipalities** being held via **Microsoft Teams** on **9 September 2025** from **13:00 – 15:00**.

This Focus Group Meeting is aimed at gaining your specific inputs and perspectives and takes place ahead the public open days scheduled in Mossel Bay, George, Knysna, Plettenberg Bay, Storms River, Kareedouw, St Francis Bay, and Jeffreys Bay.

Please find below the link to the registration page for this event. Once you complete the details, you will receive a link to the meeting via email.

Municipalities: <https://events.teams.microsoft.com/event/760b7094-c28b-4026-8524-f9b1710e72c4@109cec53-a877-42eb-93e8-b9f5c282ba38>

Please also find attached the Non-Technical Summary for a high-level description of the project, surrounding environment as well as the ESIA process.

Kindly share this invitation with any other persons within the municipalities that would be interested to attend.

We look forward to your participation during the meeting.

Sincerely,

SLR Stakeholder Engagement Team

D.5 Advertisements

**NOTICE OF ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA) PROCESS
PROPOSED FIELD DEVELOPMENT IN BLOCK 11B/12B AND ASSOCIATED PRODUCTION ACTIVITIES,
SOUTH AFRICA**

Notice is hereby given of an application for Environmental Authorisation (EA Application) and public participation process in terms of the Environmental Impact Assessment (EIA) Regulations 2014 (as amended), promulgated in terms of the National Environmental Management Act, 1998 (No. 107 of 1998) (NEMA).

Name of Applicant: Main Street 1549 (Pty) Ltd (Main Street)

Nature and Location of Proposed Activity: Main Street 1549 and its JV partners discovered gas-condensate resources in Block 11B/12B, located ~75 km off the South Coast of South Africa roughly between Mossel Bay and Cape St Francis, through exploration activities, including the Brulpadda (2019) and Luiperd (2020) wells. Following these discoveries, the JV applied for a Production Right in 2022 and initiated an ESIA and Environmental Authorisation process for field development. In 2024, TotalEnergies, QatarEnergy, and CNRI withdrew from the project, and Main Street assumed operatorship. Main Street then proposed a limited survey campaign to gather environmental and technical data to support future development planning. The ESIA scope has since been expanded to assess the full development of the Paddavissie Fairway and its potential environmental and socio-economic impacts. Main Street elected to assessed two conservative full-field development scenarios for the Paddavissie Fairway to define the maximum reasonable development envelope and ensure the ESIA captures the upper limit of potential impacts. Scenario 1 involves producing gas via a Floating Production, Storage and Offloading vessel (FPSO), transporting dry gas to shore through offshore and onshore pipelines, and exporting condensate by shuttle tankers. Scenario 2 involves producing and liquefying gas offshore using a Floating Liquefied Natural Gas (FLNG) facility, with condensate and LNG exported directly by shuttle tankers. Both scenarios may be preceded by partial development using existing PetroSA infrastructure, including extended pipelines and continued export of gas and condensate through PetroSA facilities.

EA Application: In terms of the EIA Regulations, 2014 (as amended), the proposed project requires EA as it triggers Listing Notices 1 (R.983 of 2014 as amended), 2 (R.984 of 2014 as amended) and 3 (R.985 of 2014 as amended). Consequently, a Scoping and EIA Process will be followed. Additional listed activities may be applicable.

Environmental Assessment Practitioner: SLR Consulting (South Africa) (Pty) Ltd (SLR) has been appointed by Main Street to undertake the ESIA process for the proposed project. SLR contact details:

- **Project E-mail:** 11b12bproduction@slrconsulting.com
- **Tel:** 021 461 1118 | **SMS / WhatsApp:** 071 586 5881



Availability of Draft Scoping Report Review and Comment: The draft Scoping Report will be made available for a 30-day review and comment period from 14 September – 15 October 2026. Copies of the draft Scoping Report and a Non-Technical Summary (NTS) will be available at the following locations / venues during the above timeframe:

- **SLR Website:** <https://www.slrconsulting.com/public-documents/11b12bproduction/>
- **Data Free Website** (accessible from an internet-capable mobile phone without data charges): <https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>
- Various **public venues** along the coast – the list of venues is presented in the notification letter which can be downloaded from the SLR websites or can be sent via WhatsApp (details above).
- The NTS is available in English, Afrikaans and isiXhosa languages as a document or audio file.

Public Open Days (In-person)



<https://forms.office.com/e/a65veK87za>

Invitation to register on project database, participate in the ESIA process and attend public open days: To register as an Interested and/or Affected Party (I&AP) for this ESIA or to attend the in-person meetings, please complete the registration form by scanning the QR Code (or following the website link provided). Please note that only registered I&AP's will be directly informed of future project information and opportunities for participation. Therefore, please submit the registration form or alternatively, contact SLR using the details provided above in order to receive the project information and opportunities for participation. Further information can be obtained on the SLR Websites listed above.

The following public open days are scheduled during the comment period: Mossel Bay (14 September 2026), George (15 September 2026), Knysna (16 September 2026), Plettenberg Bay (17 September 2026), Storms River (18 September 2026), Kareedouw (19 September 2026), St Francis Bay (21 September 2026), Jeffreys Bay (22 September 2026).

Further details (venues and times) are available in the notification letter which can be downloaded from the SLR websites.

Public Meeting (Virtual)



Further to the above, an online meeting (Microsoft TEAMS) will be held on 1 October 2026. To attend the online meeting, please visit the meeting link provided: <https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38> or scan the QR code above. All personal information will be managed in accordance with the Protection of Personal Information Act, 2013 (POPI).

KENNISGEWING VAN OMGEWINGS- EN SOSIALE IMPAKBEPALING (OSIS) PROSES VOORGESTELDE VELDONTWIKKELING IN BLOK 11B/12B EN VERWANTE PRODUKSIEAKTIWITEITE, SUID-AFRIKA

Kennisgewing word hiermee gegee van 'n aansoek om Omgewingsmagtiging (OM Aansoek) en openbare deelnameproses ingevolge die Omgewingsimpakbepaling (OIB) Regulasies 2014 (soos gewysig), afgekondig ingevolge die Nasionale Omgewingsbestuurswet, 1998 (No. 107 van 1998) (NEMA).

Naam van Aansoeker: Main Street 1549 (Edms) Bpk (Main Street)

Aard en Ligging van Voorgestelde Aktiwiteit: Main Street 1549 (Edms) Bpk (Main Street) hou Eksplorasierig 12/3/067 oor Blok 11B/12B, geleë langs die Suidkus van Suid-Afrika, ongeveer tussen Mosselbaai en Kaap St Francis. Main Street 1549 en sy samewerkings ooreenkomms-vennote het gaskondensaathulpbronne in Blok 11B/12B deur eksplorasië aktiwiteite ontdek, geleë ~75 km van die Suidkus van Suid-Afrika ongeveer tussen Mosselbaai en Kaap St Francis, insluitend die Brulpadda (2019) en Luiperd (2020) boorgate. Na hierdie ontdekkings het die samewerkings ooreenkomms-vennote in 2022 aansoek gedoen vir 'n Produksierig en 'n Omgewings- en Sosiale Impakstudie (OSIS) en Omgewingsmagtigingsproses vir veldontwikkeling begin. In 2024 het TotalEnergies, QatarEnergy en CNRI uit die projek onttrek, en Main Street het oorgeneem as operateur. Main Street het toe 'n beperkte opnameveldtog voorgestel om omgewings- en tegniese data in te samel ter ondersteuning van toekomstige ontwikkelingsbeplanning. Die omvang van die OSIS is sedertdien uitgebrei om die volle ontwikkeling van die Paddavissie "Fairway" en die potensiële omgewings- en sosio-ekonomiese impakte te evalueer. Main Street het besluit om twee konserwatiewe volveld-ontwikkelingsseenario's vir die Paddavissie Fairway te beoordeel om die maksimum redelike ontwikkelingsgrens te definieer en te verseker dat die OSIS die boonste limiet van potensiële impakte vasvang. Scenario 1 behels die produksie van gas via 'n Drywende Produksie-, Bergings- en Aflaaivaartuig (FPSO), die vervoer van droë gas na die kus deur af- en aanlandige pylpleidings, en die uitvoer van kondensaasat deur pendeltenkskepe. Scenario 2 behels die produksie en vervoer van gas op see met behulp van 'n Drywende Vloeibare Aardgas-aanleg (FLNG), met kondensaasat en vloeibare aardgas wat direk deur pendeltenkskepe uitgevoer word. Albei scenario's kan voorafgegaan word deur gedeeltelike ontwikkeling met gebruik van bestaande PetroSA-infrastruktuur, insluitend verlengde pylpleidings en die voortgesette uitvoer van gas en kondensaasat deur PetroSA se fasiliteite.

OM Aansoek: Volgens die OIB-regulasies, 2014 (soos gewysig), vereis die voorgestelde projek OM aangesien Lyskennisgewings 1 (R.983 van 2014 soos gewysig), 2 (R.984 van 2014 soos gewysig) en 3 (R.985 van 2014 soos gewysig) van toepassing is. Gevolglik sal 'n Omvang- en OIS-proses gevolg word. Addisionele gelyste aktiwiteite mag van toepassing wees.

Omgewingsassesseringspraktisyn: SLR Consulting (Suid-Afrika) (Edms) Bpk (SLR) is deur Main Street aangestel om die OSIS-proses vir die voorgestelde projek te onderneem. SLR-kontakbesonderhede:

- **Projek e-Pos:** 11b12bproduction@slrconsulting.com
- **Tel:** 021 461 1118 | **SMS / WhatsApp:** 071 586 5881

Beskikbaarheid van Konsep Omvangverslag vir Hersiening en Kommentaar: Die konsep-Omvangverslag sal vir 'n tydperk van 30 dae, vanaf 14 September tot 15 Oktober 2026, beskikbaar gestel word vir hersiening en kommentaar. Afskrifte van die konsep-Omvangverslag en 'n Nie-tegniese Opsomming (NTO) sal gedurende bogenoemde tydperk by die volgende plekke/lokale beskikbaar wees:

- **SLR Webwerf:** <https://www.slrconsulting.com/public-documents/11b12bproduction/>
- **Datavrye Webwerf** (toeganklik vanaf 'n internet-geskatte selfoon sonder datakoste): <https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>
- Verskeie openbare plekke langs die kus – die lys van plekke word in die kennisgewingsbrief verskaf, wat van SLR se webwerf afgelaai kan word of op versoek via WhatsApp gestuur kan word (sien besonderhede hierbo).
- Die NTO is beskikbaar in Engels, Afrikaans en isiXhosa, hetsy as 'n dokument of as 'n audiolêer.

Uitnodiging om op die projekdatabasis te registreer, aan die ESIA-proses deel te neem en openbare inligtingsdae by te woon: Om as 'n Belanghebbende en/of Geaffekteerde Party (B&GP) vir hierdie ESIA te registreer, of om die fisiese vergaderings by te woon, voltooi asseblief die registrasievorm deur die QR-kode te skandeer (of die webskakel wat voorsien word, te volg). Let daarop dat slegs geregistreerde B&GP's regstreeks ingelig sal word oor toekomstige projekinligting en geleenthede om aan die proses deel te neem. Dien daarom asseblief die registrasievorm in, of kontak alternatiewelik vir SLR deur die besonderhede hierbo te gebruik, sodat u projekinligting en kennisgewings van deelnamegeleenthede kan ontvang. Verdere inligting is beskikbaar op die SLR-webwerf wat hierbo vermeld word.

Die volgende openbare inligtingsdae word gedurende die kommentaarperiode beplan: Mosselbaai (14 September 2026), George (15 September 2026), Knysna (16 September 2026), Plettenbergbaai (17 September 2026), Stormsrivier (18 September 2026), Kareedouw (19 September 2026), St. Francisbaai (21 September 2026), Jeffreysbaai (22 September 2026).

Verdere besonderhede, insluitend die lokale en tye, is beskikbaar in die kennisgewingsbrief wat vanaf die SLR-webwerf afgelaai kan word.

Benewens bogenoemde sal 'n aanlyn vergadering (Microsoft Teams) op 1 Oktober 2026 gehou word. Om die aanlyn vergadering by te woon, besoek asseblief die vergaderingskakel wat voorsien word: <https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38> of skandeer die QR-kode hierbo. Alle persoonlike inligting sal hanteer word ooreenkomstig die bepalings van die Wet op die Beskerming van Persoonlike Inligting, 2013 (POPIA).



Openbare Opedae (Inpersoon)



<https://forms.office.com/e/a65veK87za>

Openbare Vergadering (Virtueel)



**ISAZISO SENKQUBO YOVAVANYO LWEMPEMBELELO YOKUSINGQONGILEYO NEZENTLALO (I-ESIA):
UPHUHLISO LWENTSIMI YEGESI OLUCETYWAYO KWI-BLOCK 11B/12B KUNYE NEMISEBENZI YEMVELISO
ENXULUMENE NAYO, EMZANTSI AFRIKA**

Isaziso sinikezelwa ngesicelo soGunyaziso lokusiNgqongileyo (Isicelo se-EA) kunye nenkqubo yokuthatha inxaxheba koluntu ngokweMigaqo yoVavanyo lweMpembelelo yokusiNgqongileyo (i-EIA) ka-2014 (njengoko ilungisiwe), ebhengezwe ngokwemiqathango yoMthetho weSizwe woLawulo lokusiNgqongileyo, 1998 (No. 107 ka-1998) (NEMA).

Igama lomenzi-sicelo: Main Street 1549 (Pty) Ltd (Main Street).

Ubume kunye neNdawo yoMsebenzi oCetywayo: iMain Street kunye namaqabane ayo e-JV bafumene izibonelelo zegesi kwiBlock 11B/12B, emalunga ~ 75 km ukubhekela kuNxweme oluMazantsi eMzantsi Afrika malunga neMossel Bay kunye neCape St Francis, ngemisebenzi yokuhlola, kubandakanya amaquila iBrulpadda (2019) kunye neLuiperd (2020). Ukulandela oku kufunyanwa, i-JV yafaka isicelo seLungelo leMveliso ngo-2022 kwaye yaqalisa inkqubo ye-ESIA kunye ne-EA yophuhliso lwentsimi yegesi. Ngo-2024, i-TotalEnergies, i-QatarEnergy, kunye ne-CNRI zarhoxa kule projekthi, kwaye i-Main Street yabangumqhubi weBlock. I-Main Street emva koko yacebisa iphulo lophando olulinganiselweyo lokuqokelela ulwazi ngokusingqongileyo kunye nezobuchwephesha ukuxhasa ukucwangciswa kophuhliso lwexesha elizayo. Umda we-ESIA sele wandisiwe ukuvavanya uphuhliso olupheleleyo lwePaddavissie Fairway kunye nefuthe layo lokusingqongileyo kunye nezoqoqosho. I-Main Street ikhethe ukuvavanya iimeko ezimbini zophuhliso olupheleleyo lwePaddavissie Fairway ukuchaza umda ophezulu yophuhliso kunye nokuqinisekisa ukuba i-ESIA ithatha umda ophezulu weempembelelo ezinokubakho. **Imeko 1** ibandakanya ukwelisa igesi ngenqanawa edadayo evelisa, igcina kwaye yothula umthwalo (FPSO), ukuhambisa igesi efumileyo elunxwemeni ngemibhobho engaselunxwemeni, kunye nokuthumela ngaphandle i-condensate ngeenqwelomanzi ezithuthayo. **Imeko yesi-2** ibandakanya ukwelisa kunye nokunibilikisa igesi elunxwemeni kusetyenziswa indawo ye-Floating Liquefied Natural Gas (FLNG), kunye ne-condensate kunye ne-LNG ethunyelwa ngokuthe ngqo ziinqwelomanzi zamatanki. Zombini ezi meko zinokwandulelwa kuphuhliso oluyinxenye kusetyenziswa iziseko ezikhoyo zePetroSA, kubandakanya imibhobho eyandisiweyo kunye nokuthunyelwa kwamanye amazwe kwegesi kunye ne-condensate ngokusebenzisa izibonelelo zePetroSA.

Isicelo se-EA: Ngokwemiqathango ye-EIA, 2014 (njengoko ilungisiwe), iprojekthi ecetywayo ifuna i-EA njengoko ibangela izaziso zoluhlu 1 (R.983 ka-2014 njengoko ilungisiwe), i-2 (R.984 ka-2014 njengoko ilungisiwe) kunye ne-3 (R.985 ka-2014 njengoko ilungisiwe). Ngenxa yoko, inkqubo yokuHlola kunye ne-EIA iya kulandelelwa. Imisebenzi eyongezelelweyo edwelisiweyo inokubakho.

Iingcali yoVavanyo lokusiNgqongileyo: I-SLR Consulting (South Africa) (Pty) Ltd (SLR) iqeshwe yi-Main Street ukuba yenze inkqubo ye-ESIA yeprojekthi ecetywayo.

Iinkcukacha zohagamshekwano ze-SLR:

- **Imeyile yeProjekthi:** 11b12bproduction@slrconsulting.com
- **Umnxeba:** 021 461 1118 | **SMS / WhatsApp:** 071 586 5881

Ukufumaneka kweNgxelo yoHlobo kunye neXesha leziMvo: iNgxelo yokuHlola eYilwayo iyakufumaneka ukuze iphononongwe iintsuku ezingama-30 kunye nexesha lokuphawula ukusuka nge-14 EyoMsintsi ukuya kwi-15 EyoDwarha ka-2026. Iikopi zeNgxelo yoHlobo eyilwayo kunye nesishwankathelo esingesobuchwephesha (NTS) ziya kufumaneka kwezi ndawo zilandelayo ngeli xesha lingasentla:

- **Iwebhusayithi yeSLR:** <https://www.slrconsulting.com/public-documents/11b12bproduction/>
- **Iwebhusayithi yasimahla (iyangeneka ngefowuni enelintanethi nokuba ayina data):** <https://slrpublicdocs.datafree.co/public-documents/11b12bproduction/>
- **Iindawo ezahlukeneyo zikawonke-wonke ngaselunxwemeni:** uluhlu lweendawo luboniswa kwileta yesaziso inokufumaneka kwiwebhusayithi ze-SLR okanye inokuthunyelwa nge-WhatsApp (iinkcukacha ezingentla).
- I-NTS ifumaneka ngesiNgesi, isiBhulu kunye neelwimi zesiXhosa njengoxwebhu okanye ifayile emamelekayo.

Isimemo sokubhalisa kwiziko lweenkcukacha zabantu leprojekthi, ukuthatha inxaxheba kwinkqubo ye-ESIA kunye nokuya kwiintsuku ezivulekileyo zoluntu: Ukubhalisa njengeQela eliNomdla kunye / okanye elichaphazelekayo (I&AP) kule ESIA okanye ukuya kwiintlanganiso zobuqu, nceda ugcwalise ifom yobhaliso ngokuskena ikhowudi ye-QR (okanye ukulandela ikhonkco lewebhusayithi elinikiweyo). Kucelwa uqaphele ukuba kuphela zii-I & AP ezibhalisiweyo eziya kwaziswa ngokuthe ngqo ngolwazi lweprojekthi yexesha elizayo kunye namathuba okuthatha inxaxheba. Ngoko ke, nceda ungenise ifom yobhaliso okanye uqhagamshelane ne-SLR ngokusebenzisa iinkcukacha ezibonelelwe apha ngasentla ukuze ufumane ulwazi lweprojekthi kunye namathuba okuthatha inxaxheba. Ulwazi oluthe kratya lunokufumaneka kwiwebhusayithi ze-SLR ezidwelisiwe apha ngasentla.

Ezi ntsuku zilandelayo zivulekileyo zoluntu zicwangciselwe ngexesha lamagqabantshintshi: Mossel Bay (14 EyoMsintsi 2026), George (15 EyoMsintsi 2026), Knysna (16 EyoMsintsi 2026), Plettenberg Bay (17 EyoMsintsi 2026), Storms River (18 EyoMsintsi 2026), Kareedouw (19 EyoMsintsi 2026), St Francis Bay (21 EyoMsintsi 2026), Jeffreys Bay (22 EyoMsintsi 2026). Iinkcukacha ezithe kratya (iindawo kunye namaxesha) ziyafumaneka kwileta yesaziso efumaneka kwiwebhusayithi ye-SLR.

Ukongeza koku kungasentla, intlanganiso ekwi-Intanethi (iMicrosoft TEAMS) iya kubanjwa nge-1 EyoDwarha 2026. Ukuya kwintlanganiso ekwi-Intanethi, nceda undwendwele ikhonkco lentlanganiso elinikeziweyo: <https://events.teams.microsoft.com/event/23558359-3087-4a0d-b23a-5a53851e3a4d@109cec53-a877-42eb-93e8-b9f5c282ba38> okanye skena ikhowudi ye-QR ngasekunene. Yonke inkcazelo yobuqu iya kulawulwa ngokungqinelana noMthetho woKhuseleko loLawulo loMntu, 2013 (POPI).



Public Open Days (In-person)



<https://forms.office.com/e/a65veK87za>

Public Meeting (Virtual)



MAIN STREET – PROPOSED FIELD DEVELOPMENT IN BLOCK 11B/12B AND ASSOCIATED PRODUCTION ACTIVITIES, SOUTH AFRICA

RADIO ANNOUNCEMENT IN ENGLISH

Through exploration activities, Main Street 1549 and its JV partners discovered gas-condensate resources in Block 11B/12B, located ~75 km off the South Coast of South Africa, roughly between Mossel Bay and Cape St Francis. Main Street now proposes developing these offshore gas resources. The project includes surveys, drilling, infrastructure installation, production, and eventual decommissioning.

SLR Consulting has been appointed as the independent Environmental Assessment Practitioner to conduct the Environmental and Social Impact Assessment, including public participation.

The draft Scoping Report is available for public review from 14 September to 15 October 2026.

Public open days will be held in multiple towns including Mossel Bay, George, Knysna, Plettenberg Bay, Storms River, Kareedouw, St Francis Bay, and Jeffreys Bay, as well as an online meeting.

To participate, access the report, or get event details, visit www.slrconsulting.com or WhatsApp SLR on 071 586 5881.

SLR Consulting looks forward to your participation.

MAIN STREET – VOORGESTELDE OLIE- EN GASPRODUKSIE-AKTIWITEITE IN BLOK 11B/12B EN DIE AANLANDIGE PYPLYN, SUIDKUS VAN SUID-AFRIKA

RADIO AANKONDIGING IN AFRIKAANS

Deur eksplorasië-aktiwiteite het Main Street 1549 en sy gesamentlike ondernemingsvennote (JV-vennote) gas-kondensaatbronne in Blok 11B/12B ontdek, geleë ongeveer 75 km van Suid-Afrika se Suidkus af, min of meer tussen Mosselbaai en Kaap St. Francis. Main Street stel nou voor om hierdie afluandige gasbronne te ontwikkel. Die projek sluit opnames, boorwerk, die installering van infrastruktuur, produksie en uiteindelijke ontmanteling in.

SLR Consulting is aangestel as die onafhanklike Omgewingsassesseringspraktisyn om die Omgewings- en Sosiale Impakstudie (OSIS) uit te voer, insluitend die openbare deelnameproses.

Die konsep-Omvangsverslag is vanaf 14 September tot 15 Oktober 2026 vir openbare hersiening beskikbaar.

Openbare opedae sal in verskeie dorpe gehou word, waaronder Mosselbaai, George, Knysna, Plettenbergbaai, Stormsrivier, Kareedouw, St. Francisbaai en Jeffreysbaai, asook 'n aanlyn vergadering.

Om deel te neem, toegang tot die verslag te verkry, of besonderhede van die geleentheid te ontvang, besoek www.slrconsulting.com of stuur 'n WhatsApp aan SLR by 071 586 5881.

SLR Consulting sien uit na u deelname aan hierdie proses.

MAIN STREET – PROPOSED FIELD DEVELOPMENT IN BLOCK 11B/12B AND ASSOCIATED PRODUCTION ACTIVITIES, SOUTH AFRICA

RADIO ANNOUNCEMENT IN XHOSA

Ngemisebenzi yokuhlola, i-Main Street 1549 kunye namaqabane ayo e-JV bafumana izibonelelo zegesi kwi-Block 11B/12B, ebekwe malunga ne 75 km ukusuka kuNxweme lwaseMzantsi Afrika, malunga phakathi kweMossel Bay neCape St Francis. I-Main Street ngoku icebisa ukuphuhlisa legesi engaselunxwemeni. Le projekthi ibandakanya uphando, ukubhola, ukufakwa kweziseko zophuhliso, imveliso, kunye nokupheliswa ekugqibeleni.

I-SLR Consulting iqeshwe njengeNgcali yoVavanyo lokusiNgqongileyo ezimeleyo ukuqhuba uVavanyo lweMpembelelo yokusiNgqongileyo kunye neNtlalontle, okubandakanya ukuthatha inxaxheba koluntu.

Uyilo lweNgxelo yoHlolo iyafumaneka ukuze iphononongwe luluntu ukusuka nge-14 EyoMsintsi ukuya kwi-15 EyeDwarha ka-2026.

Iintsuku ezivulekileyo zoluntu ziya kubanjwa kwiidolophu ezininzi kubandakanya iMossel Bay, iGeorge, iKnysna, iPlettenberg Bay, iStorms River, iKareedouw, iSt Francis Bay, kunye neJeffreys Bay, kunye nentlanganiso ekwi-Intanethi.

Ukuze uthathe inxaxheba, ufikelele kwingxelo, okanye ufumane iinkcukacha zomsitho, ndwendwela i-www.slrconsulting.com okanye ubabhalele i-WhatsApp ku-071 586 5881.

I-SLR Consulting ijonge phambili ekuthatheni inxaxheba kwakho.