

Appendix 5: Public Participation

Appendix 5A: Interested and Affected Party (IAP) Database

Appendix 5B: Proof of Notification

Appendix 5C: Reply Forms and Comments

Appendix 5D: Minutes of Meetings

Appendix 5E: Comments and Responses Report

Appendix 5A: Interested and Affected Party (IAP) Database

Authority IAP Database

Organisation / Affiliation	Name	Surname	Designation	Tel. No.	Fax No.	Mobile	Email	Physical Address
National Government								
Department of Environmental Affairs (DEA)	Constance	Musemburi		0123999416			CMusemburi@environment.gov.za	Environment House 473 Steve Biko Road Arcadia Pretoria
DEA	Linda	Poll-Jonker	Waste Management	012 320 7539			lpoll-jonker@environment.gov.za	
DEA Oceans & Coasts	Alan	Boyd	DEA: Oceans & Coasts			083 412 3965	ajboyd@environment.gov.za	East Pier Road, East Pier Building 2, V&A Waterfront, Cape Town, 8000
DEA Oceans & Coasts	Ayanda	Matoti	DEA: Oceans & Coasts	0795195892			amatoti@environment.gov.za	
DEA Oceans & Coasts	Tintswalo Grace	Shirinda	DEA: Oceans & Coasts: Coastal Conservation Strategies	021 819 2563			TShirinda2@environment.gov.za	
DEA Oceans & Coasts	Ulric	van Bloemestein	Coastal Pollution Management	021 819 2456			UvBloem@environment.gov.za; FAlbertus@environment.gov.za; ypeterson@environment.gov.za	
DEA Oceans & Coasts	Nokuzola	Sukwana	Offshore Sources of Pollution	0218192446	0862183773	0729212478	NSukwana@environment.gov.za	
Provincial Government								
Western Cape Department of Environmental Affairs and Development Planning (DEA&DP)	Adri	La Meyer	Development Facilitation	021 483 2887			Adri.LaMeyer@westerncape.gov.za	11th Floor, Utilitas Building, 1 Dorp Street, Cape Town
WC DEA&DP	Danie	Swanepoel			0448742423		Danie.Swanepoel@westerncape.gov.za	St Johns Street, York Park Building George
WC DEA&DP	Stiaan	Carstens					Stiaan.Carstens@westerncape.gov.za	
DWS: WC Region	Rashid	Khan	Chief Director: Western Cape	021 941 6000	021 941 6100	082 809 2218	KhanR@dws.gov.za	52 Voortreker Road Spectrum Building BELLVILLE 7530
Department of Agriculture, Forestry and Fisheries (DAFF)	Desmond	Stevens	Acting DDG: Fisheries	021 402 3911			DDGFFisheries@daff.gov.za	Foretrust Building, Martin Hammerschlag Way, Foreshore, 8000 Cape Town
DAFF	Dennis	Fredericks	Marine Resource Management				DennisF@daff.gov.za	
DAFF	S	Middleton	Operational Support				SueM@daff.gov.za	
DAFF	JA	Matshili	Research and Development				JusticeMA@daff.gov.za	
DAFF	Mandisile	Mqoqi	Offshore & High Seas Fisheries Management				MandisileM@daff.gov.za	
DAFF	Saasa	Pheeha	Offshore & High Seas Fisheries Management			214023574	SaasaP@daff.gov.za	
DAFF								
DAFF								
WC Department of Mineral Resources (DMR)	D	Kunene					Duduzile.Kunene@dmr.gov.za; busisiwe.magazi@dmr.gov.za	

Organisation / Affiliation	Name	Surname	Designation	Tel. No.	Fax No.	Mobile	Email	Physical Address
WC Department of Transport and Public Works	Malcolm	Watters			021 483 2166		malcolm.watters@pgwc.gov.za	9 Dorp Street Cape Town 8001
Department of Transport and Public Works Eden District (District Roads Engineer)	Juan	Prodehl	District Roads Engineer		044 272 6071		Juan.Prodehl@westerncape.gov.za	
WC Provincial Heritage Resources Authority	Dr Errol	Myburg	Acting CEO	0214839598			ceoheritage@westerncape.gov.za	Department of Cultural Affairs and Sport Western Cape Government 3rd Floor, Protea Assurance Building Greenmarket Square, Cape Town, 8000
WC Provincial Heritage Resources Authority	Ronny	Nyuka	Nyuka	021 483 9691			ronny.nyuka@westerncape.gov.za	
WC Provincial Heritage Resources Authority	Jonathan	Windvogel	Windvogel	021 483 9736			jonathan.windvogel@westerncape.gov.za	
WC Provincial Heritage Resources Authority	Guy	Thomas	Thomas	021 483 9685			guy.thomas@westerncape.gov.za	
WC Provincial Heritage Resources Authority	Zwellbanzi	Shiceka	Acting Assistant Director (Professional Services)	021 483 9533/9692			zwellbanzi.shiceka@westerncape.gov.za	
SAHRA	Lesa	La Grange	Maritime and Underwater Cultural Heritage Unit	0214624502			llagrange@sahra.org.za	111 Harrington Street, Cape Town, 8001
Cape Nature	Benjamin	Walton		044 802 5328	086 645 2546		landusegeorge@capenature.co.za	4th Floor, York Park Building, York Street, George, 6530
Cape Nature	Colin	Fordham					Cfordham@capenature.co.za	
Local Government								
Eden District Municipality (now known as Garden Route District Municipality)	Willie	Fourie	Acting Manager - Bulk Infrastructure	044 803 1530		083 530 814	willie@edendm.gov.za	54 York Street George 6530
Eden District Municipality	Monde	Stratu	Municipal Manager	044 803 1445			mm@edendm.gov.za	
Eden District Municipality	Johan	Compion	Municipal Health & Environmental Services	044 803 1522	0448710041		jcompion@edendm.gov.za	
Mossel Bay Local Municipality	T	Giliomee	Municipal Manager	044 606 5000	Mossel Bay Local Municipality		admin@mosselbay.gov.za	101 Marsh Street, Mossel Bay, 6500
Mossel Bay Local Municipality	Carel	Venter	Directorate of Planning and Integrated Services	044 606 5000			cventer@mosselbay.gov.za	
Mossel Bay Local Municipality	Dick	Naidoo	Directorate of Technical Services	044 606 5000			dnaidoo@mosselbay.gov.za	
Mossel Bay Local Municipality	Elize	Nel	Directorate of Community Services	044 606 5000			enel@mosselbay.gov.za	
Mossel Bay Local Municipality	Edward	Jantjes	Directorate of Corporate Services	044 606 5000			ejantjes@mosselbay.gov.za	
Mossel Bay Local Municipality	P	Terblanche	Officer of the Speaker	044 606 5060			speaker@mosselbay.gov.za	
Mossel Bay Local Municipality	Jaco	Roux	Town Planner (Spatial Planning)	044 606 5071			jroux@mosselbay.gov.za	
Mossel Bay Local Municipality	O	Louw	Town Planner (Spatial Planning)	044 606 5074			olouw@mosselbay.gov.za	
Councillors								
Mossel Bay Local Municipality	Dirk	Kotze	Ward 8	044 606 5060		083 275 0033	dkotze@mosselbay.gov.za	101 Marsh Street, Mossel Bay, 6500

General IAPs

Organisation / Affiliation	Name	Surname	Designation
Greater Mossel Bay Region			
Garden Route Biosphere Reserve	Vernon		
Conservation			
SANBI	John	Dini	Director: Ecological Infrastructure
SANBI	Kristal	Maze	Chief Director: Biodiversity planning and policy advice
World Wildlife Fund	Sue	Viljoen	
International Rivers	Rudo	Sanyanga	
BirdLife South Africa	Daniel	Marnewick	
BirdLife South Africa	Simon	Gear	
Endangered Wildlife Trust	Jiba	Magwaza	
Oceans Research Mossel Bay (Shark Lab)			
South African Faith Communities' Environment Institute (SAFCEI)			
Marine			
The South African Association for Marine Biological Research (SAAABR)	Larry	Oellermann	

General IAPs

Organisation / Affiliation	Name	Surname	Designation
Heritage			
Heritage Mossel Bay	Rene'	de Kock	Chairperson
Heritage Mossel Bay	Pieter	van Reenen	
Heritage Mossel Bay	C	Wiggill	
General			
The Goods Shed	Noor	Boolay	Head Office
National Sea Rescue Institute	Andre	Fraser	Station Commander
Mossel Bay Advertiser	Willemina	Mano	Classifieds
Mossel Bay Town Hall	Jacob	van Eeden	Municipality Town Hall Booking Office
George Herald Newspaper	Patric		Classifieds
SARS Mossel Bay Customs Office			Harbours and Internal Office Customs
ABANA			
Searle's Manor	Juanita		
South Cape Tents and Decks			
ai6 Property Management			

General IAPs

Organisation / Affiliation	Name	Surname	Designation
Fishing Industry Business			
Afro Fishing	Lourens	Dewald	Managing Director
Mossel Bay Fishing	Josias	Johnny	Operations Manager
Viking Fishing	Bacon	Craig	Operations Director
South East Coast Inshore Fishing Association (SECIFA)	Bacon	Craig	Chairman
Sea Vuna	Maritz	Kobus	Managing Director
I&J Fishing	Africa	Malcom	
BMC Fishing	Brown	Lionel	
Recreational Area Ledger Boats Business			
Romonza	kawijk	Charmain	Managing Director
Sea Gypsy	Wiffen	Albert	Managing Director
Smit Amandla Marine	Naude	Natasha	Contracts Manager
Marinedata Services	Nell	Steve	Managing Director
Mossel Bay Boat and Yacht Club			
Deep Sea Fishing Charters	Magda		
Ships Agents			
King & Son	Constance	Roxley	Operations Superintendent
Afrishore Shipping	Schmidt	Shirley	Director and Marketing

General IAPs

Organisation / Affiliation	Name	Surname	Designation
Sturrock Shipping	Moses	Jethro	Operations Superintendent
Thembani Shipping	Karelse	Jerome	Manager
TNPA			
TNPA MSB (SHEQ Manager Chairperson)	Unathi	Mpekula	
TNPA (Security Manager chairperson)	Linden	Marobela	
TNPA MSB (Harbour Master)	Vania	Cloete	
TNPA MSB (Technical Manager)	Bartmaan	Errol	
TNPA MSB (Security System Oparator)	Stutu	Bongeka	
TNPA MSB (Security)	Yaka	Zenzo	
TNPA (SHEQ)	Van Aswegen	Quelynne	
TNPA MSB (Port Manager Chairperson)	Lebakeng	Tandi	
TNPA MSB (Finance Manager)	Hlakanyana	Xolani	
TNPA MSB (Marine Manager)	David	Keller	
TNPA MSB (Property Manager)	Filtane	Anela	
TNPA MSB (Property Manager)	Hechter	Rita	
TNPA MSB (Port Engineer)	Kallie	Jankowitz	
TNPA MSB (Senior Operations Manager)	Shadrack	Tshikalange	

General IAPs

Organisation / Affiliation	Name	Surname	Designation
Security			
Executive Security @ Afro Fishing	Du Plooy	Louis	
Fidelity	Williams	Freddie	
Fidelity	Grooves	Wayne	
PetroSA Security	Botes	Fanie	
SAPS (Boarder Police)	Lucas	Captain	

List of Registered IAPs

No.	Organisation / Affiliation	Contact Person	Designation
1	Mossel Bay Local Municipality	T. Giliomee	Municipal Manager
2	Cape Nature	Colin Fordham and Pierre de Villiers	Scientist: Land Use Advice
3	South African Heritage Resources Agency (SAHRA)	Lesla la Grange	Heritage Officer: MUCH
4	Heritage Western Cape	Zwelibanzi G Shiceka	Assistant Director (Professional Services)
5	Department of Environmental Affairs and Development Planning Western Cape Government	Adri La Meyer	Directorate: Development Facilitation
6	Viking Inshore Fishing (Pty) Ltd		Director
7	Department of Environmental Affairs: Coastal Pollution Management	Nokuzola Sukwana	Offshore Sources of Pollution
8	Department of Environmental Affairs - Branch: Oceans and Coasts	Ulric van Bloemestein	Herpetology; Coastal Pollution Management; Control Environmental Officer
9	Private	O Rebolini	
10	Heritage Mossel Bay	Carina Wiggill	Chairman
11	Afro Fishing (Pty) Ltd	Justin Human	Shore Skipper
12	Great Brak River Museum	Rene David de Kock	Chairman
13	Mossel Bay Local Municipality	Jaco Roux	Spatial (Town) Planner
14	Heritage Mossel Bay	L van Zyl	
15	Heritage Mossel Bay	P van Rink	
16	National Sea Rescue Institute (NSRI)	A Fraser	Station Commander
17	Fidelity Security Group	P Julies	

Appendix 5B: Proof of Notification

*Proof of notification will only be provided to DEA
(Contact details are not provided to protect IAPs)*

Appendix 5C: Reply Forms and Comments

*Comments by IAPs contain IAP contact information and
therefore will only be provided to DEA*

(Contact details are not provided to protect IAPs)

*Refer to the comments captured in the Comments and
Responses Report in*

Appendix 5E

Appendix 5D: Minutes of Meetings

PROPOSED UPGRADE OF THE EXISTING SHIP REPAIR FACILITY AT THE PORT OF MOSSEL BAY, WESTERN CAPE



Authority Meeting

24 August 2017



Welcome

Thank you so much for coming to the Meeting!



Authority Meeting

24 August 2017


Slide #2

Meet the Project Team

Applicant

Representative	Responsibility	Organisation
Zama Ndlela	Project Manager	

Consultants

Representative	Responsibility	Organisation
Donavan Henning	Facilitator and Project Manager	
Kristy Robertson	Environmental Assessment Practitioner	

Authority Meeting

24 August 2017

Slide #3

Agenda

1. Opening and Welcome
2. Attendance Register
3. Purpose of the Authority Meeting
4. Project Overview – TNPA
5. Environmental Assessment Processes – Nemai Consulting
6. Questions
7. Closure and Way Forward

Authority Meeting

24 August 2017

Slide #4

Purpose of the Authority Meeting

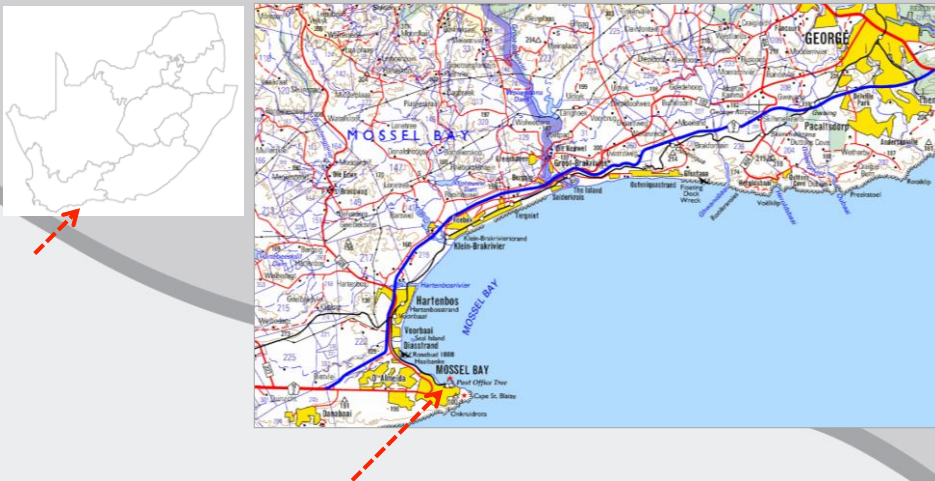
1. To introduce the project team
2. To provide an introduction and background to the proposed project
3. To discuss the Environmental Authorisation Processes
4. To provide an opportunity for Authorities to raise issues and concerns related to the project
5. To outline the way forward for the Basic Assessment Process

Authority Meeting

24 August 2017

Slide #5

Project Location



Authority Meeting

24 August 2017

Slide #6

Project Location



Authority Meeting

24 August 2017

Slide #7

Project Overview



Authority Meeting

24 August 2017

Slide #8



Operation Phakisa:



Upgrade of Existing Ship Repair Facility at the Port of Mossel Bay

Port of Mossel Bay



OVERVIEW OF PRESENTATION

1. Introduction
2. Background
3. Basis of Funding
4. Project Scope



Port of Mossel Bay - Introduction



The purpose of this presentation is to provide:

An overview of the TNPA Port of Mossel Bay Business Case submission, motivating for the approval of capital funds for detailed project planning, commensurate with a Front End Loading 3 (FEL 3) Feasibility Study evaluation for the:

Rehabilitation of the Existing Ship Repair Facility at the Port of Mossel Bay

For the financial year 2017/18

PAGE

Port of Mossel Bay - Background



The existing ship repair facility at the Port of Mossel Bay is located in south east portion of the port and comprises of:

- A concrete beam and pile, end haul type slipway,
- two wooden lead-in jetties,
- winch house
- two side slip yards
- A wooden cradle to haul vessels out of the water
- Existing Administration building, stores and workshops

PAGE

Port of Mossel Bay - Background



The facility provides dry docking for:

- the fishing vessels frequenting the Port of Mossel Bay and working in the surrounding waters and,
- TNPA vessels

PAGE

Port of Mossel Bay - Background



An aerial view of the facility is shown on the figure below

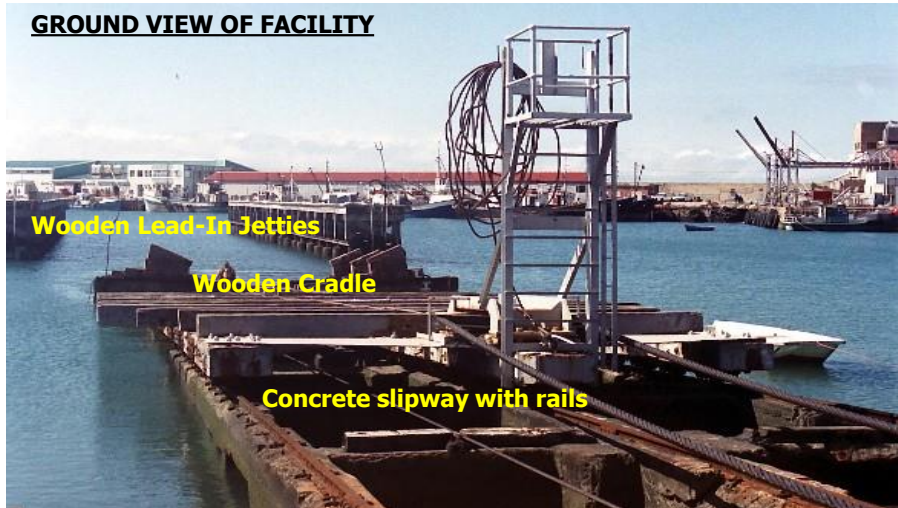


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Port of Mossel Bay - Background



GROUND VIEW OF FACILITY



PAGE

Port of Mossel Bay - Background



OPERATION OF FACILITY



PAGE

Port of Mossel Bay - Background



PAGE

Port of Mossel Bay - Background



PAGE

Port of Mossel Bay – Project Background



- The facility is approximately 80 years old
- It is estimated that the original design catered for a 300 long ton vessel.
- The side slip yards would have allowed for the simultaneous dry docking of two vessels
- The facility was upgraded around 1968 to cater for an increased vessel tonnage of 500 long tons

PAGE

Port of Mossel Bay –Background



- Due to a lack of adequate significant maintenance the facility fell into disrepair and became unsafe.
- The side slip yards have not been used for the last 30 years so the operation remained an inefficient single vessel facility with repair work conducted on the cradle (contrary to the original design)
- Due to safety concerns, the facility capacity was downgraded to a permissible maximum vessel tonnage of 200 long tons in 2005
- The downgrading resulted in vessels based at the Port of Mossel Bay, having to sail to other ports for repair and maintenance

PAGE

Port of Mossel Bay – Project Background



The table below shows the number of vessels using the ship repair facility per year. Whilst the system operates inefficiently as a single vessel facility, the following is off note:

- Prior to 2005, there was on average a four vessel/month occupancy
- After 2005, with a reduction in significant maintenance of the facility, the occupancy is on average one vessel/month due to outages for adhoc repair

Year	Design Capacity	Number of Vessels
2003	500 t	54
2004	500 t	46
2005	500 t	29
2008	200 t	35
2009	200 t	41
2010	200 t	36
2011	200 t	30
2012	200 t	15
2013	200 t	16
2014	200 t	17
2015	200 t	19

PAGE

Port of Mossel Bay – Project Background



As part of this Pre-Feasibility Study, a detailed visual inspection of the facility was conducted between the 18 and 19 of February 2016 by:

- the TNPA Chief Engineer's Senior Design Engineer (Marine, Civil and Structural) and the
- TNPA Port of Durban's Senior Design Engineer (Electrical and Mechanical)

The visual inspection found that:

PAGE

Port of Mossel Bay – Project Background



- The existing wooden Lead-In jetties show signs of significant loss of structural function due to deterioration of the wooden piles and decking caused by age and marine organism attack. These structures would have to be replaced.
- The existing concrete slipway beams show severe signs of spalling and cracking whilst the existing concrete piles supporting the concrete beams are in a satisfactory condition. The concrete beams must be rehabilitated.
- The existing 38kg/m rails fixed to the concrete beams have corroded severely at certain places underwater. The existing rails be replaced with a more durable rail profile (type A70) complete with soleplates and holding down bolts.
- The existing wooden cradle be replaced due to its deteriorated state. The report also recommended that the cradle be equipped with a secondary side slip cradle to allow for increased operating capacity

PAGE

Port of Mossel Bay – Project Background



- The existing side slip beams and concrete working area have become obsolete. The two existing side slip yards and concrete working areas be demolished and two new sideslip yards be constructed aligned to the design of the proposed new cradle.
- The electrical reticulation is outdated and inadequate for the proposed increase in demand should the side slip yards come into use. The Port acquire an additional 1MVA supply from the Mossel Bay.
- The existing winch, although approximately 85 years old, was in good condition but is severely outdated in regards to efficiency and method of operation. The report therefore recommended the replacement of the winch with a newer modern more efficient winch.
- The services for air, water, sewerage, lighting, electricity, cable sleeves, cable protectors and pollution control is either non-existent or extremely outdated and/or in a state of disrepair. The report therefore recommended the replacement and modernisation of all services.

PAGE

Port of Mossel Bay – Project Background



- The supporting buildings, ie the existing winch house and workshops are not aligned to the current National Building Regulations SANS 10400 minimum requirements in regards to storm water control, ventilation, sewage facilities and energy efficiency. These building would be demolished and/or rehabilitated with compliant structures.

PAGE

Port of Mossel Bay – Basis for Funding



The primary drivers for this study are based on:

- the National Government initiative called Operation Phakisa which is linked to the National Development Plan and
- the existing aged infrastructure that has become unsafe due to a lack of maintenance and is therefore operated below its design capacity
- The existing infrastructure that is not used to its full existing operational capacity (simultaneous dry-docking of two vessel)

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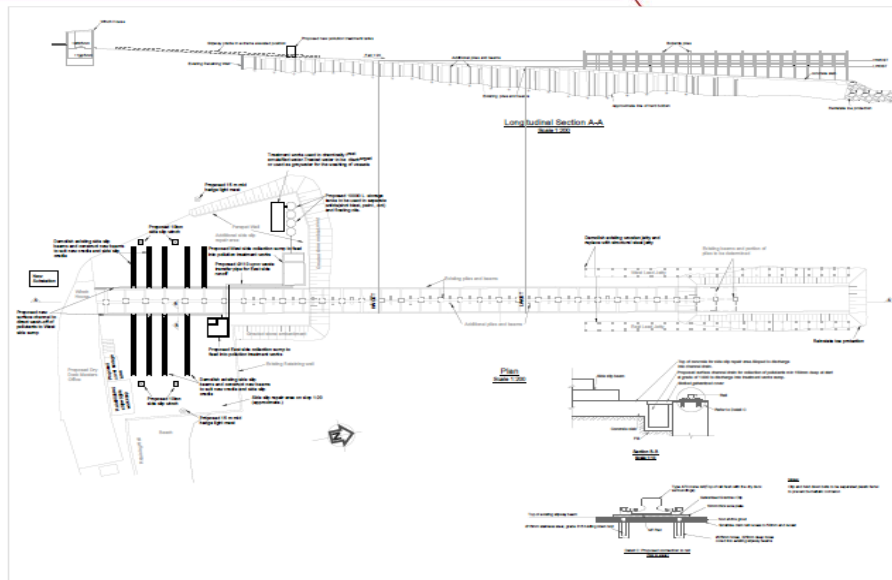
Port of Mossel Bay – Basis for Funding



Option 1, the Rehabilitation of the Existing Facility is the preferred option

PAGE

Port of Mossel Bay – Basis for Funding



PAGE

Port of Mossel Bay – Basis for Funding



The Pre-Feasibility Study's recommendation for Option 1 was based on:

- Significant cost difference at FEL 4 stage for achieving the exact same result
- Impact of ship repair facilities upgrade works at other Ports,
- Depressed economy and
- Possible decline in activity in the current fishing industry

PAGE

Port of Mossel Bay – Basis for Funding



The Scope of the FEL 3 Study would involve the Detail Design is outlined in the submission. A few important aspects are highlighted below :

- The new steel Lead-In jetties
- The rehabilitation methodology for the concrete slipway beams and the existing concrete piles supporting the concrete beams
- Proposed new rails (type A70) complete with soleplates and holding down bolts.
- Proposed new cradle equipped with a secondary side slip cradle to allow for increased operating capacity
- Proposed side new slip beams and concrete working area
- Proposed new electrical reticulation
- Proposed new winch

PAGE

Port of Mossel Bay – Basis of Funding



- Proposed new services for air, water, sewerage, lighting, electricity, cable sleeves, cable protectors and pollution control
- Proposed new complainant supporting buildings
- Detail on-site testing of proposed construction methods and materials
- Detail design of slipway concrete rehabilitation including procedures for underwater casting
- Obtain Environmental Authorization
- Develop Certification process to international standards for both design and construction

PAGE

Port of Mossel Bay – Project Scope



Immediate Priority Option:
Replace existing wooden lead-in jetties with steel structure

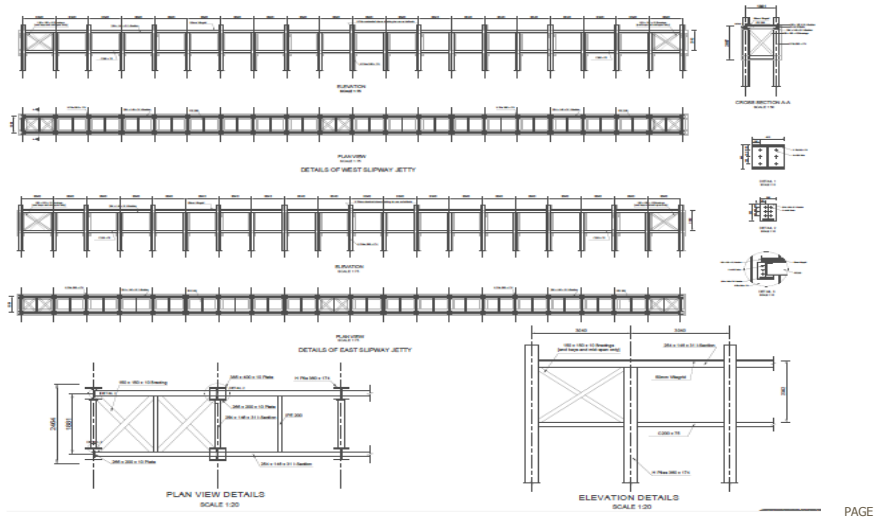


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Port of Mossel Bay – Project Scope



Proposed New Structural Steel Lead-In Jetties



PAGE

Port of Mossel Bay – Project Scope



Immediate Priority Option:
Rehabilitate Concrete substructure, replace rails.



PAGE

Port of Mossel Bay – Project Scope



Immediate Priority Option:
Replace existing wooden cradle with steel cradle and include side transfer carriage

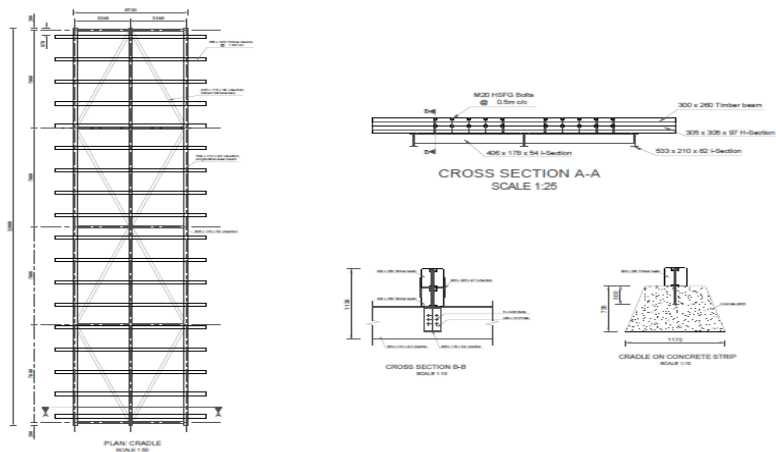


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Port of Mossel Bay – Project Scope



Proposed New Composite Steel and Wood Cradle carriage



PAGE

Port of Mossel Bay – Project Scope



Immediate Priority Option:
Upgrade winch and associated systems



PAGE



Thank You

Environmental Assessment Processes

Authority Meeting

24 August 2017

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Environmental Assessment Processes

The proposed development entails certain activities that require authorisation in terms of:

- The National Environmental Management Act (Act No. 107 of 1998) ("NEMA")
 - ❖ EIA Regulations of 2014 (as amended)
 - ❖ Basic Assessment Process (LN 1 and LN 3)
 - ❖ Lead Authority = Department of Environmental Affairs (DEA)
- The National Heritage Resources Act (Act No. 25 of 1999)
 - ❖ Permit will be required
 - ❖ Lead Authority = SAHRA

Authority Meeting

24 August 2017

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Environmental Assessment Processes

Other possible environmental legislation (to be confirmed):

- The National Environmental Management: Waste Act (Act No. 59 of 2008)
 - ❖ Pollution Control System
 - ❖ Lead Authority = DEA Waste Management Unit
- The National Environmental Management: Integrated Coastal Management Act (Act No. 24 of 2008)
 - ❖ Coastal Waters Discharge Permit
 - ❖ Lead Authority = DEA Oceans and Coasts

Authority Meeting

24 August 2017

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Environmental Assessment Processes



Authority Meeting

24 August 2017

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Overview of BAR

- Impact Assessment
- Specialist Studies
- Comparative Analysis of Alternatives
- Environmental Management Programme (EMPr)
- Impact Statement



Authority Meeting

24 August 2017

Slide #45

Alternatives

Slipway beams:

1. Preferred = rehabilitation of existing slipway beams
2. Alternative = complete demolition and replacement



Authority Meeting

24 August 2017

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Specialist Studies



Heritage Impact Assessment

Marine Ecological Impact Assessment



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24 August 2017

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Public Participation

Project Announcement Phase:

- 30 Day Registration Period (ends 14 September 2017)
 - ❖ Newspaper adverts
 - ❖ Site notices
 - ❖ Hand delivery and email of background information documents (BIDs)



Authority Meeting

24 August 2017

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Public Participation

Site Notices



George Herald

Mossel Bay Advertiser



Authority Meeting

24 August 2017

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Public Participation

Project Announcement Phase:

- Authorities and Public Meetings (24 August 2017)
- Maintain IAP Database
- Comments and Responses Report



Authority Meeting

24 August 2017

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Public Participation

Authority Database:

- DEA
- DEA: Waste Management Unit
- DEA: Oceans & Coasts
- WC Department of Environmental Affairs and Development Planning
- DWS: WC Region
- DAFF
- WC Department of Transport and Public Works
- SAHRA
- WC Provincial Heritage Resources Authority
- Cape Nature
- Eden District Municipality & Mossel Bay Local Municipality
- Other...

Authority Meeting

24 August 2017

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Public Participation

Review of BAR:

- 30 Day Review Period for Draft BAR
 - ❖ Newspaper adverts
 - ❖ Site notices
 - ❖ Email registered IAPs and Authorities
- Second Authority and Public Meetings



Authority Meeting

24 August 2017

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Timeframes

Basic Assessment Process	Proposed Timeframe (subject to change)
30 Day Registration Period	14 August 2017 – 14 September 2017
Specialist Studies	October 2017
30 Day Draft BAR Review Period	November 2017
Submit Final BAR to DEA	December 2017
DEA Decision on Environmental Authorisation	April 2018
Notify Registered IAPs of DEA Decision	April 2018
Appeal Period	May 2018

Authority Meeting

24 August 2017

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Thank you for your time!

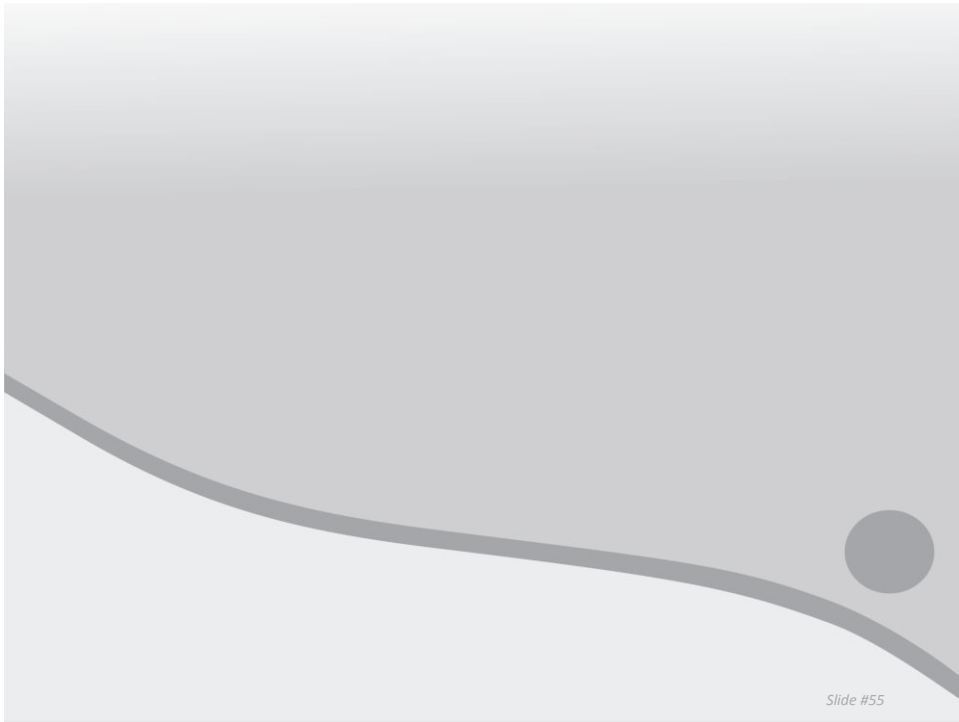
Please remember to sign the register



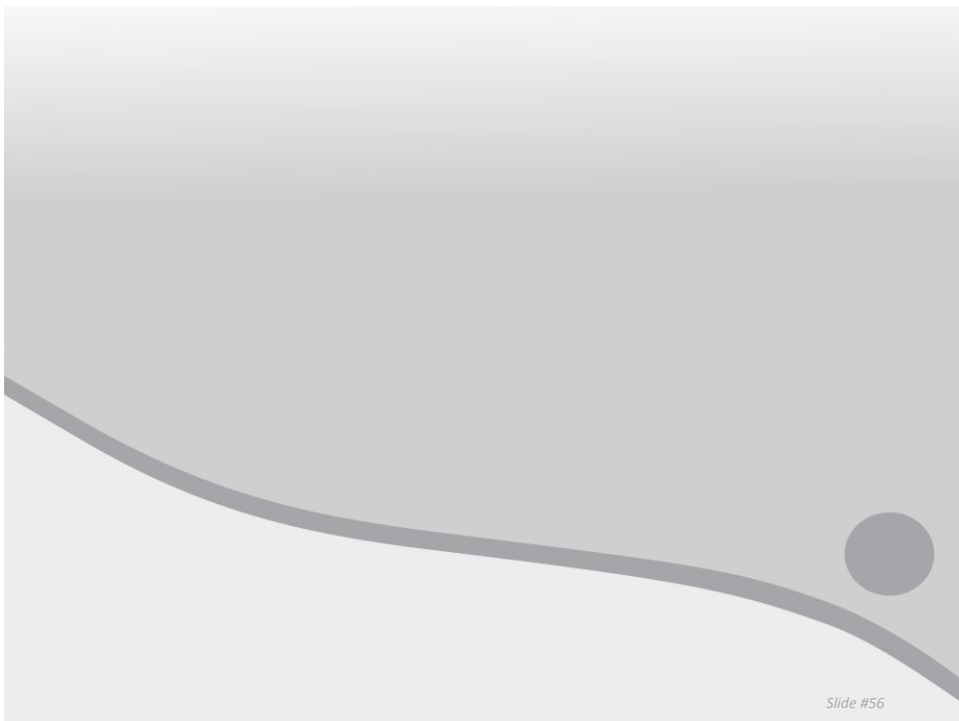
Authority Meeting

24 August 2017

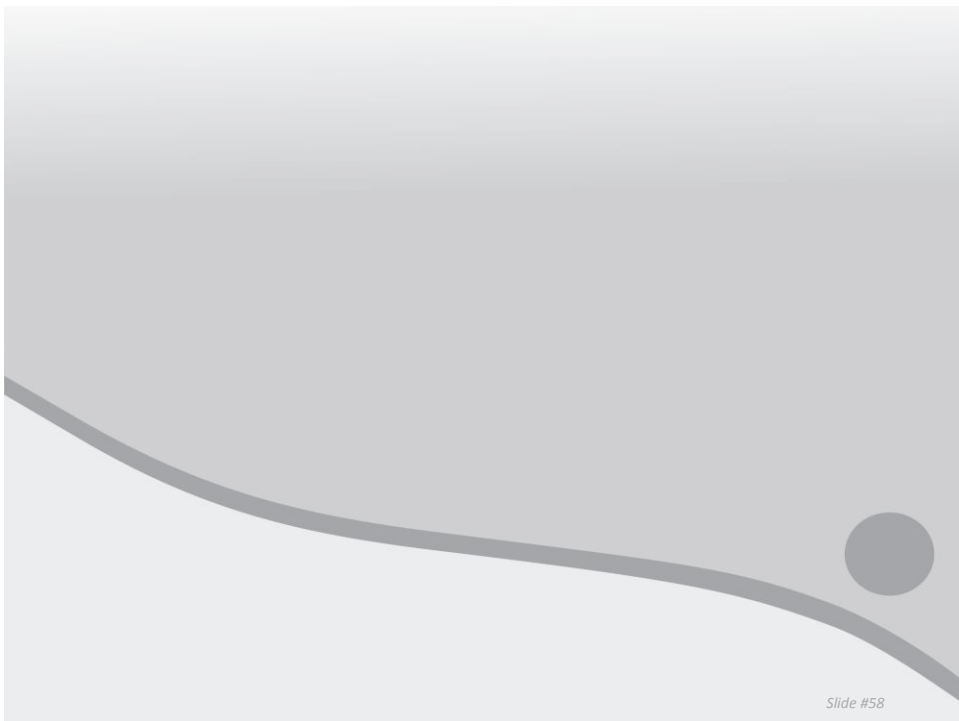
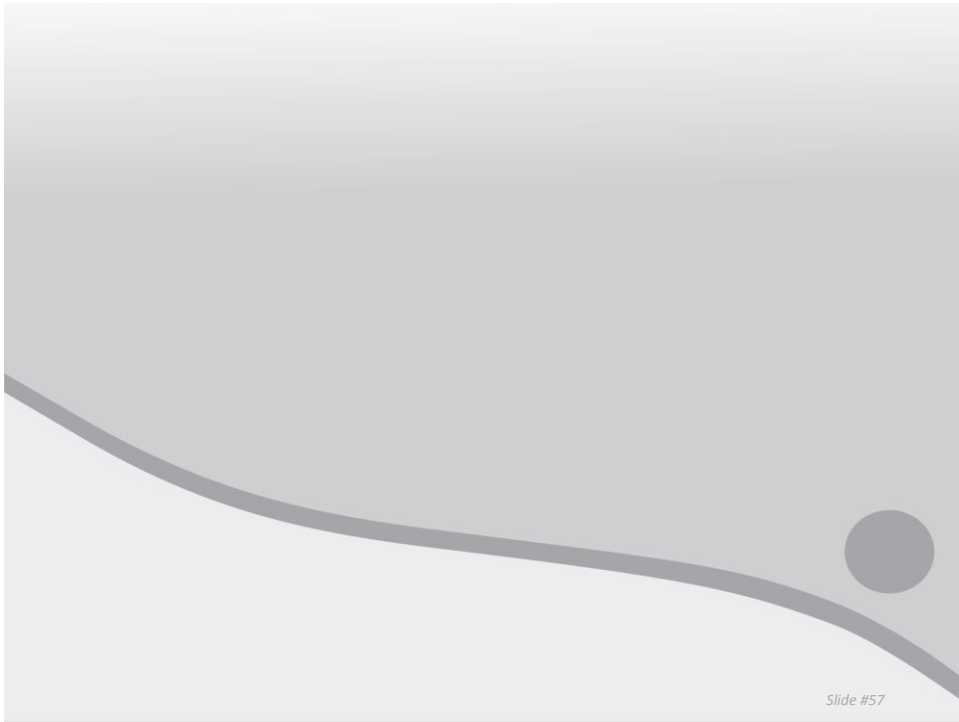
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Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
Activity 11 The development of facilities or infrastructure for the transmission and distribution of electricity- (i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts; or (ii) inside urban areas or industrial complexes with a capacity of 275 kilovolts or more, excluding the development of bypass infrastructure for the transmission and distribution of electricity where such bypass infrastructure is – (a) temporarily required to allow for maintenance of existing infrastructure; (b) 2 kilometres or shorter in length; (c) within an existing transmission line servitude; and (d) will be removed within 18 months of the commencement of development.	Electricity will be upgraded to 1MVA. Require clarity from design engineers.

Authority Meeting

24 August 2017

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Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
Activity 14 The development and related operation of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres.	The separator storage tanks for waste water will have a capacity of 10000l by 4 in addition the 53m3 treatment sump. The system will be emulsified, and a de-greasing agent will be used to for the treatment, this will be in very small quantities and will not be stored on site. Annual throughput of the pollution control is approximately 1600m3.

Authority Meeting

24 August 2017

Slide #60

Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
Activity 15 The development of structures in the coastal public property where the development footprint is bigger than 50 square metres, excluding - (i) the development of structures within existing ports or harbours that will not increase the development footprint of the port or harbour; (ii) the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies; (iii) the development of temporary structures within the beach zone where such structures will be removed within 6 weeks of the commencement of development and where coral or indigenous vegetation will not be cleared; or (iv) activities listed in activity 14 in Listing Notice 2 of 2014, in which case that activity applies.	

Authority Meeting

24 August 2017

Slide #61

Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
Activity 19A The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 5 cubic metres from— (i) the seashore; (ii) the littoral active zone, an estuary or a distance of 100 metres inland of the high-water mark of the sea or an estuary, whichever distance is the greater; or (iii) the sea; — but excluding where such infilling, depositing, dredging, excavation, removal or moving— (f) will occur behind a development setback; (g) is for maintenance purposes undertaken in accordance with a maintenance management plan; (h) falls within the ambit of activity 21 in this Notice, in which case that activity applies; (i) occurs within existing ports or harbours that will not increase the development footprint of the port or harbour; or where such development is related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies.	Related to: <ul style="list-style-type: none"> • Demolishing and replacing lead-in jetties • Extending replacement jetties to the shoreline • Rehabilitation of the slipway

Authority Meeting

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Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
<u>Activity 25</u> The development and related operation of facilities or infrastructure for the treatment of effluent, wastewater or sewage with a daily throughput capacity of more than 2 000 cubic metres but less than 15 000 cubic metres.	Require confirmation of the pollution control system.

Authority Meeting

24 August 2017

Slide #63

Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
<u>Activity 31</u> The decommissioning of existing facilities, structures or infrastructure for— (i) any development and related operation activity or activities listed in this Notice, Listing Notice 2 of 2014 or Listing Notice 3 of 2014; (ii) any expansion and related operation activity or activities listed in this Notice, Listing Notice 2 of 2014 or Listing Notice 3 of 2014; (iii) (iv) any phased activity or activities for development and related operation activity or expansion or related operation activities listed in this Notice or Listing Notice 3 of 2014; or (v) any activity regardless the time the activity was commenced with, where such activity: (a) is similarly listed to an activity in (i) or (ii) above; and (b) is still in operation or development is still in progress; excluding where— (aa) activity 22 of this notice applies; or (bb) the decommissioning is covered by part 8 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the National Environmental Management: Waste Act, 2008 applies.	DEA to confirm if exclusion is relevant

Authority Meeting

24 August 2017

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Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
<p><u>Activity 34</u></p> <p>The expansion of existing facilities or infrastructure for any process or activity where such expansion will result in the need for a permit or licence or an amended permit or licence in terms of national or provincial legislation governing the release of emissions, effluent or pollution, excluding—</p> <p>(i) where the facility, infrastructure, process or activity is included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the National Environmental Management: Waste Act, 2008 applies;</p> <p>(ii) the expansion of existing facilities or infrastructure for the treatment of effluent, wastewater, polluted water or sewage where the capacity will be increased by less than 15 000 cubic metres per day; or</p> <p>(iii) the expansion is directly related to aquaculture facilities or infrastructure where the wastewater discharge capacity will be increased by 50 cubic meters or less per day.</p>	DEA to confirm if exclusion is relevant

Authority Meeting

24 August 2017

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Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
<p><u>Activity 47</u></p> <p>The expansion of facilities or infrastructure for the transmission and distribution of electricity where the expanded capacity will exceed 275 kilovolts and the development footprint will increase.</p>	

Authority Meeting

24 August 2017

Slide #66

Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
<u>Activity 52</u> The expansion of structures in the coastal public property where the development footprint will be increased by more than 50 square metres, excluding such expansions within existing ports or harbours where there will be no increase in the development footprint of the port or harbour and excluding activities listed in activity 23 in Listing Notice 3 of 2014, in which case that activity applies.	

Authority Meeting

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Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 983	
<u>Activity 55</u> Expansion- (i) in the sea; (ii) in an estuary; (iii) within the littoral active zone; (iv) in front of a development setback; or (v) if no development setback exists, within a distance of 100 metres inland of the highwater mark of the sea or an estuary, whichever is the greater; in respect of- (a) facilities associated with the arrival and departure of vessels and the handling of cargo; (b) piers; (c) inter- and sub-tidal structures for entrapment of sand; (d) breakwater structures; (e) coastal marinas; (f) coastal harbours or ports; (g) tunnels; or (h) underwater channels; but excluding the expansion of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour.	

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Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 985	
<p><u>Activity 10</u> The development and related operation of facilities or infrastructure for the storage, or storage and handling of a dangerous good, where such storage occurs in containers with a combined capacity of 30 but not exceeding 80 cubic metres.</p> <p>(i) Western Cape:</p> <ul style="list-style-type: none"> i. Areas zoned for use as public open space or equivalent zoning; ii. All areas outside urban areas; or iii. Inside urban areas: <ul style="list-style-type: none"> (aa) Areas seawards of the development setback line or within 200 metres from the high-water mark of the sea if no such development setback line is determined; (bb) Areas on the watercourse side of the development setback line or within 100 metres from the edge of a watercourse where no such setback line has been determined; or (cc) Areas on the estuary side of the development setback line or in an estuarine functional zone where no such setback line has been determined. 	

Authority Meeting

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Environmental Assessment Processes

Potential Listed Activities of NEMA:

Listed Activity	Applicable to Project
GN No. 985	
<p><u>Activity 23</u> The expansion of-</p> <ul style="list-style-type: none"> (i) dams or weirs where the dam or weir is expanded by 10 square metres or more in size; or (ii) infrastructure or structures where the physical footprint is expanded by 10 square metres or more; <p>where such expansion occurs-</p> <ul style="list-style-type: none"> (a) within a watercourse; (b) in front of a development setback adopted in the prescribed manner; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; <p>excluding the expansion of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour.</p> <p>(i) Western Cape:</p> <ul style="list-style-type: none"> i. Outside urban areas: <ul style="list-style-type: none"> (aa) A protected area identified in terms of NEMPAA, excluding conservancies; (bb) National Protected Area ' Expansion Strategy Focus areas; (cc) World Heritage Sites; (dd) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority; (ee) Sites or areas listed in terms of an International Convention; (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (gg) Core areas in biosphere reserves; or (hh) Areas on the estuary side of the development setback line or in an estuarine functional zone where no such setback line has been determined. 	

Author

	Minutes of Authorities Meeting: 01	Queries:	Kristy Robertson ☎ 011 781 1730 ✉ 011 781 1731 ✉ kristyr@nemai.co.za
Client		Project Name:	Proposed upgrade of the existing ship repair facility at the Port of Mossel Bay
		Project Number:	10619
Date:	24 August 2017	Time:	10H00 – 12H00
Chairman:	D. Henning	Venue:	Mossel Bay Town Hall

Attendees	Organisation & Designation	Contact Number	Email
Nokuzola Sukwana (NS)	DEA – Environmental Officer	021 819 2446	nsukwana@environment.gov.za
Jaco Roux (JR)	Mossel Bay Municipality – Spatial Planner	044 606 5071	jroux@mosselbay.gov.za
Sithembiso Soyaya (SS)	TNPA – Corporate Affairs	044 664 6829	Sithembiso.Soyaya@transnet.net
Kallie Jankowitz (KJ)	TNPA – Port Engineer	044 604 6218	Kallie.Jankowitz@transnet.net
Zama Ndlela (ZN)	TNPA - Project Manager	044 604 6289	Zama.Ndlela@transnet.net
Vusumzi Sihawu (VS)	TNPA - Environmental Specialist	031 361 8614	Vusumzi.Sihawu@transnet.net
Donavan Henning (DH)	Nemai - EAP & Facilitator	011 781 1730	donavanh@nemai.co.za
Kristy Robertson (KR)	Nemai - EAP	011 781 1730	kristyr@nemai.co.za

Apologies	Organisation & Designation	Contact Number	Email
Zwelibanzi G Shiceka	Heritage Western Cape - Assistant Director	021 483 9692	Zwelibanzi.Shiceka@westerncape.gov.za


Item	Details	Action	Target Date
1.	Opening and Welcome		
1.1.	DH welcomed everyone to the meeting.	-	-
1.2.	DH introduced the project team.	-	-
2.	Attendance Register		
2.1.	All attendees signed the attendance register.	-	-
2.2.	Apologies were noted for Heritage Western Cape.	-	-
3.	Purpose of the Authority Meeting		
3.1.	DH stated that the purpose of the meeting was to: 1. Introduce the project team; 2. Provide an introduction and background to the proposed project; 3. Discuss the Environmental Authorisation Processes;	-	-



Item	Details	Action	Target Date
	4. Provide an opportunity for Authorities to raise issues and concerns related to the project; and 5. Outline the way forward for the Basic Assessment Process.		
4.	Project Overview		
4.1.	DH provided an overview on the project location.	-	-
4.2.	ZN from TNPA provided an overview on the project including the project background, motivation and scope of work. Refer to the meeting presentation in Annexure 3 .	-	-
4.3.	DH explained the proposed pollution control system.	-	-
5.	Environmental Assessment Processes		
5.1.	KR from Nemai Consulting provided an overview on the environmental assessment process. Refer to the meeting presentation in Annexure 3 .	-	-
6.	Questions		
6.1.	JR stated that Mossel Bay Local Municipality (MBLM) have Architectural Design Guidelines for any projects in Mossel Bay and offered to send them through for TNPA to ensure the design of the project has considered the requirements.	Nemai Consulting to request Architectural Design Guidelines from JR	TBC
6.2.	The existing maintenance dredging done by Transnet was discussed and it was confirmed that TNPA have an existing permit for this. VS confirmed that there will be no dumping at sea and there will be minimal dredging for the proposed project. NS stated that a Dumping at Sea Permit may be necessary, depending on the method statement from the engineers. NS stated that if this permit is required, there are further studies to undertake.	Nemai to follow up with NS with regards to the DEA: Oceans and Coasts permit requirements.	TBC
6.3.	JR suggested that H. Louw from MBLM be contacted regarding the waste disposal facility for pollution control.	Nemai Consulting to request details from JR	TBC
6.4.	JR suggested that the space of the facility be optimally utilised by TNPA.	TNPA	TBC
6.5.	DH enquired about the development setback line for MBLM, with regards to the EIA Listed Activities. JR suggested this information be requested from him. JR suggested that D Swanepoel from Western Cape Department of Environmental Affairs and Development Planning (DEA&DP) can also assist from a provincial level. JR stated that the development setback line and highwater mark is mostly along the Port wall.	Nemai Consulting to request information from JR	TBC
7.	Closure and Way Forward		
7.1.	The meeting was closed at approximately 11H00.	-	-
7.2.	DH stated that the next Authority Meeting will be during the 30-day review period of the Basic Assessment Report.	-	-

Item	Annexure Items
1.	Attendance Register
2.	Agenda
3.	Meeting Presentation

Minutes Compiled By:

Nemai Consulting

	20170915
Kristy Robertson	Date

	Minutes of Heritage Focus Group Meeting: 01	Queries:	Kristy Robertson ☎ 011 781 1730 ✉ 011 781 1731 ✉ kristyr@nemai.co.za
Client		Project Name:	Proposed upgrade of the existing ship repair facility at the Port of Mossel Bay
		Project Number:	10619
Date:	24 August 2017	Time:	13H30
Chairman:	D. Henning	Venue:	Mossel Bay Town Hall

Attendees	Organisation & Designation	Contact Number	Email
René De Kock (RdK)	Great Brak River Museum - Chairman	044 620 3338	mosselbayweb@mweb.co.za
Vusumzi Sihawu (VS)	TNPA - Environmental Specialist	031 361 8614	Vusumzi.Sihawu@transnet.net
Donavan Henning (DH)	Nemai - EAP & Facilitator	011 781 1730	donavanh@nemai.co.za
Kristy Robertson (KR)	Nemai - EAP	011 781 1730	kristyr@nemai.co.za

Apologies	Organisation & Designation	Contact Number	Email
None.			


Item	Details	Action	Target Date
1.	Opening and Welcome		
1.1.	DH welcomed everyone to the meeting.	-	-
1.2.	DH introduced the project team.	-	-
1.3.	RdK represented the Great Brak River Museum and Mossel Bay Heritage.	-	-
2.	Attendance Register		
2.1.	All attendees signed the attendance register.	-	-
2.2.	No apologies were noted.	-	-
3.	Project Overview		
3.1.	DH provided an overview on the project including the project background, motivation and scope of work.	-	-
4.	Discussion		
4.1.	RdK provided a document which provided a historical overview of the site. The findings were made by a group from Mossel Bay Heritage who have marked all the historic buildings. The document showed photographs of the existing Port facility from 1926 thus the structures are older than 80 years. KR stated that the information was very helpful and will be provided to the Heritage Specialist for the inclusion in the Heritage Impact Assessment.	KR to provide document to Heritage Specialist	TBC
4.2.	RdK stated it can take longer than 6 months to get a permit in terms of the National Heritage Resources Act, 1999 (Act No. 25 of 1999).	-	-



Item	Details	Action	Target Date
4.3.	RdK stated that Heritage Mossel Bay conduct weekly meetings where they discuss projects in Mossel Bay and they have an Architect that sits in at the meetings. Mossel Bay Heritage check that the heritage requirements are incorporated into the architectural drawings.	-	-
4.4.	DH stated that the Architectural Design Guideline will be obtained from Mossel Bay Local Municipality and provided to the Project Team. DH suggested that Nemaï request a slot in one of the meetings where the Project Team can present the preliminary designs to Heritage Mossel Bay. KR will invite RdK to the meeting once organised.	Nemaï Consulting to organise meeting	TBC
4.5.	RdK stated that he understands old infrastructure needs to be replaced but TNPA must retain what they can. RdK's concern is that the history of the Port could be lost and therefore TNPA must try their best to retain the history.	TNPA	TBC
4.6.	RdK stated that his concern at this stage relate to the aesthetics of the proposed office structures. RdK stated that stone buildings are favourable.	-	-
5.	Closure and Way Forward		
5.1.	DH thanked RdK for his time and stated that RdK will be invited to the Heritage Mossel Bay Meeting.	KR	TBC
5.2.	The meeting was closed at approximately 14H30.	-	-

Item	Annexure Items
1.	Attendance Register

Minutes Compiled By:

Nemaï Consulting

 <hr/> Kristy Robertson	<hr/> 20170918 <hr/> Date
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	Minutes of Public Meeting: 01	Queries:	Kristy Robertson ☎ 011 781 1730 ☎ 011 781 1731 ✉ kristyr@nemai.co.za
Client		Project Name:	Proposed upgrade of the existing ship repair facility at the Port of Mossel Bay
		Project Number:	10619
Date:	24 August 2017	Time:	16H00 – 18H00
Chairman:	D. Henning	Venue:	Mossel Bay Town Hall

Attendees	Organisation & Designation	Contact Number	Email
L van Zyl (LvZ)	Heritage Mossel Bay	044 690 3454	suzievz@telkomsa.net
C Wiggill (CW)	Heritage Mossel Bay - Chairman	044 691 2347	wiggs@pixie.co.za
P van Rink (PvR)	Heritage Mossel Bay	082 475 7500	pieter.01@vodamail.co.za
O Rebolini (OR)	Private – Retired Ex Civil Servant	044 691 1551	orazrebolini@telkomsa.net
JJ Human (JH)	Afro Fishing – Vessel Manager	079 390 5320	justin@afrofishing.co.za
A Fraser (AF)	NSRI – Station Commander	082 990 5954	afraser@mosselbay.gov.za
C Feyt (CF)	Viking Fishing	082 907 7218	cornelius@vikingfishing.co.za
P Julies (PJ)	Fidelity Security Group	084 204 9355	None
K Jankowitz (KJ)	TNPA – Port Engineer	044 604 6218	Kallie.Jankowitz@transnet.net
E Baartman (EB)	TNPA – Tech Manager	044 604 6294	Errol.Baartman@transnet.net
V Sihawu (VS)	TNPA - Environmental Specialist	031 361 8614	Vusumzi.Sihawu@transnet.net
D Henning (DH)	Nemai - EAP & Facilitator	011 781 1730	donavanh@nemai.co.za
K Robertson (KR)	Nemai - EAP	011 781 1730	kristyr@nemai.co.za

Apologies	Organisation & Designation	Contact Number	Email
None.			

Item	Details	Action	Target Date
1.	Opening and Welcome		
1.1.	DH welcomed everyone to the meeting.	-	-
1.2.	DH introduced the project team.	-	-
2.	Attendance Register		
2.1.	All attendees signed the attendance register.	-	-
2.2.	No apologies were noted.	-	-
3.	Purpose of the Public Meeting		
3.1.	DH stated that the purpose of the meeting was to:	-	-

Item	Details	Action	Target Date
	<ol style="list-style-type: none"> 1. Introduce the project team; 2. Provide an introduction and background to the proposed project; 3. Discuss the Environmental Authorisation Processes; 4. Provide an opportunity for Interested and Affected Parties to raise issues and concerns related to the project; and 5. Outline the way forward for the Basic Assessment Process. 		
4.	Project Overview		
4.1.	DH provided an overview on the project location.	-	-
4.2.	KJ from TNPA provided an overview on the project including the project background, motivation and scope of work. Refer to the meeting presentation in Annexure 3 .	-	-
5.	Environmental Assessment Processes		
5.1.	KR from Nemai Consulting provided an overview on the environmental assessment process. Refer to the meeting presentation in Annexure 3 .	-	-
6.	Questions		
6.1.	CF stated that he attended a similar meeting last year on the proposed upgrade of the slipway. CF enquired if the upgrade is temporary. KJ stated that the upgrade is permanent and the meeting last year served to introduce the project. The process is currently underway to seek Environmental Authorisation for the project to commence.	-	-
6.2.	CF stated that the slipway was supposed to be closed during the upgrade. KJ stated that the slipway has not been in operation for a few months now.	-	-
6.3.	CF stated that the delay in the commencement of the project is resulting in the loss of money as they cannot use the facility and instead have to travel much further distances to repair their ships.	-	-
6.4.	JH enquired what the construction impact would be on Afro Fishing which is situated east of the wooden jetties of the Port. JH stated that approximately 400 men a day need to dock in this area. DH stated that the impacts on the built/social environment will need to be addressed during the process.	Nemai Consulting and TNPA to identify how Afro Fishing will be influenced by the proposed project	TBC
6.5.	AF stated that his organisation, National Sea Rescue Institute (NSRI), has the same concern. DH agreed that NSRI cannot have any obstructions during construction because of the nature of their services.	Nemai Consulting and TNPA to identify how NSRI will be influenced by the proposed project	TBC
6.6.	DH stated that the Environmental Management Programme (EMPr) that will be developed will include mitigation measures to address these concerns and safeguard the adjacent occupier's rights.	-	-
6.7.	The heritage value of the Port was discussed and Mossel Bay Heritage enquired if TNPA were going to save the old equipment that is to be replaced. It was	TNPA	TBC

Item	Details	Action	Target Date
	suggested that TNPA conserve the old equipment for its heritage value which could allow for tourism opportunities since the town has developed because of the Port. It was stated that Mossel Bay Heritage have a photographic record of the Port.		
6.8.	OR enquired if there is an alternative to the cradle. KJ stated that several options were considered during pre-feasibility and that hydraulic arms were found to be a good option.	-	-
6.9.	OR stated that the timeframes to commence with the project are long.	-	-
6.10.	DH explained that the Architectural Design Guideline will be obtained from Mossel Bay Local Municipality and provided to the Project Team. DH suggested that Nemaï request a slot in one of the meetings where the Project Team can present the preliminary designs to Heritage Mossel Bay.	Nemaï Consulting to organise meeting	TBC
6.11.	It was stated that aesthetics of the adjacent Goods Flea Market (stone building) cannot be spoiled by the proposed development and this would have an impact on the sense of place.	-	-
6.12.	CF stated that hydraulic arms are old technology and that TNPA should consider using newer technology because the Port in Gansbaai Hermanus is very similar and is experiencing operational problems.	TNPA to consider	TBC
6.13.	CF stated that the proposed timeframes state that construction will only commence in April 2018 and he enquired if the slipway will be in operation until this period. KJ stated that there is currently a vessel on the cradle but the facility should be up and running again within the next two months and that it will be operational until construction starts.	-	-
6.14.	CF reiterated the financial losses as a result of the facility not being operational.	-	-
6.15.	OR stated that he was involved with the plan to upgrade the Port many years ago. OR stated that temporary upgrades are not sufficient.	-	-
6.16.	OR stated that there does not seem to be any heritage objection but the proposed buildings must tie-in with the aesthetics of the area.	-	-
6.17.	CF stated that a Maintenance Plan must be looked at after rehabilitation so that the current issues do not reoccur. KJ stated that a Maintenance Plan will be developed a part of this project.	TNPA to develop Maintenance Plan	TBC
7.	Closure and Way Forward		
7.1.	The meeting was closed at approximately 17H30.	-	-
7.2.	DH stated that the next Public Meeting will be during the 30-day review period of the Basic Assessment Report.	-	-

Item	Annexure Items
1.	Attendance Register
2.	Agenda
3.	Meeting Presentation

Minutes Compiled By:

Nemai Consulting



Kristy Robertson

20170918

Date

Appendix 5E: Comments and Responses Report

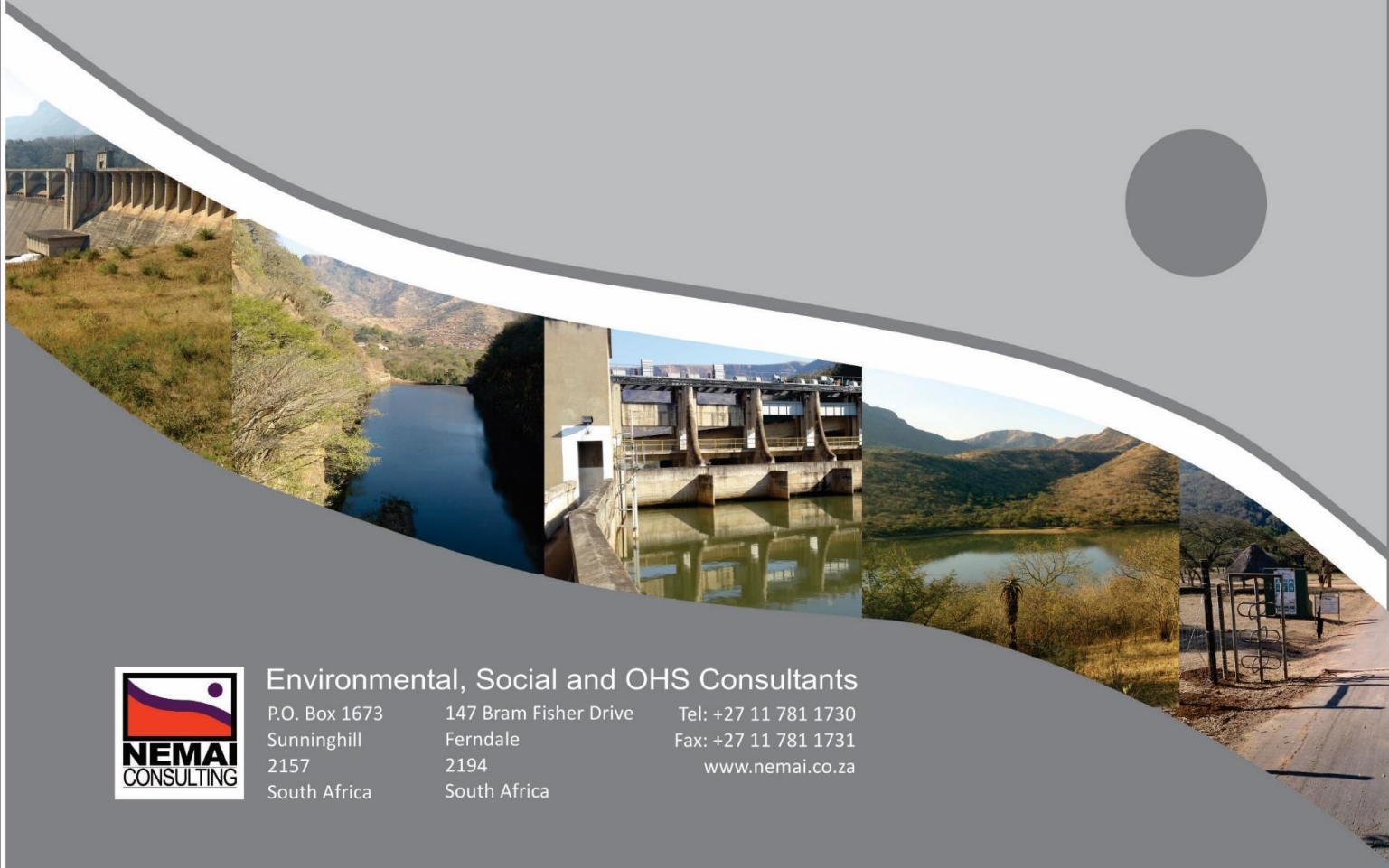
PROPOSED UPGRADE OF THE EXISTING SHIP REPAIR FACILITY AT THE PORT OF MOSSEL BAY

Comments and Responses Report

October 2018

Draft

Prepared for: Transnet National Ports Authority



Environmental, Social and OHS Consultants

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1 PURPOSE OF THIS DOCUMENT

The Comments and Responses Report (CRR) summarises the correspondence received from Interested and Affected Parties (IAPs) and Organs of State via Reply Forms, Comments Sheets, letters, faxes, mail and emails. The report also includes a summary of the discussions from Focus Group and Public Meetings held to date as part of the Public Participation Process. The report captures the significant issues and queries raised and statements made by IAPs. The Project Team has provided responses to comments raised if the information is available at this stage of the project. In the event that the team could not provide the relevant information at this stage of the project, the comment will be addressed in the Final Basic Assessment Report (BAR).

2 PUBLIC REGISTRATION PERIOD

Nemai Consulting commenced with the project announcement phase in August 2017 during which adjacent landowners and land occupiers to the site, key regulatory authorities, stakeholders and the public were informed of the proposed upgrade of the existing ship repair facility at the Port of Mossel Bay by Transnet National Ports Authority (TNPA). The IAP registration period closed on 14 September 2017.

An IAP database was developed which included:

- Adjacent landowners to the site;
- Key Regulatory Authorities that will comment on the BAR;
- Organs of State that may have an interest in the project;
- Stakeholders that may not be directly affected by the project but may be interested in the development;
- Marine, Conservation, Heritage, Recreation, Fisherman and Local Organisations that may have an interest in the project; and
- Businesses and Rate Payer's Associations in the surrounding areas.

IAPs were provided with a Background Information Document (BID) which contained a brief overview of the proposed development, a locality map, an overview of the Basic Assessment (BA) Process and an overview of other legislative requirements such as the permit required by the South African Heritage Resources Agency (SAHRA). IAPs were encouraged to register and to be actively involved in the BA Process.

In addition, site notices were placed around the study site. Adverts were placed in local newspapers including the George Herald and the Mossel Bay Advertiser (translated in Afrikaans).

3 PUBLIC PARTICIPATION – DRAFT BAR

Public Participation serves to identify and prioritise issues for further assessment during the BA Process. The Draft BAR will be placed for a 30-Day review period for the public and authorities. This report will document all correspondence to date as well as the minutes of the Public Meeting held during the public registration period.

The Final BAR will be submitted to the Competent Authority: Department of Environmental Affairs (DEA), as the 2014 EIA Regulations (as amended) require that the BAR be submitted within 90 days of receipt of the application by DEA which includes a 30-Day review period reflecting the incorporation of comments received. The Environmental Assessment Practitioner (EAP) will inform all registered IAPs of the decision on the Final BAR by DEA, of which DEA have 107 days to make a decision from the receipt of the Final BAR.

4 COMMENTS AND RESPONSES

The CRR has captured all comments received in writing and comments raised during the various stakeholder meetings. The project team have also provided a response to each comment which may provide clarity on a query or may provide a resolution to an issue/concern. The CRR for the proposed upgrade of the existing ship repair facility at the Port of Mossel Bay is divided into the following main categories:

1. Registration of IAPs;
2. Acknowledgements of BID during registration period;
3. Local Fishing Industry Concerns;
4. Heritage Concerns; and
5. Comments from Organs of State.

The categories mentioned above include the comments raised from the following meetings held to date:

1. Heritage Focus Group Meeting 01;
2. Authority Meeting 01; and
3. Public Meeting 01.

4.1 Registration of IAPs

A registration period took place from 14/08/2017 to 14/09/2017. A record of all IAPs that have registered to date are included in **Table 1** below.

Table 1: List of Registered IAPs

No.	Comment/Query	Raised by	Source and Date
1.1.	Registered as an IAP	<u>Mossel Bay Local Municipality</u> Municipal Manager: T. Giliomee	Email dated 03/08/2017
1.2.	Registered as an IAP	<u>Cape Nature</u> Colin Fordham and Pierre de Villiers	Email dated 03/08/2017
1.3.	Registered as an IAP	<u>South African Heritage Resources Agency (SAHRA)</u> Lesa la Grange	Email and Reply Form dated 04/08/2017
1.4.	Registered as an IAP	<u>Heritage Western Cape</u> Zwelibanzi G Shiceka	Email dated 07/08/2017
1.5.	Registered as an IAP	<u>Department of Environmental Affairs and Development Planning Western Cape Government</u> Adri La Meyer	Email dated 03/08/2017
1.6.	Registered as an IAP	<u>Viking Inshore Fishing (Pty) Ltd</u> Craig Bacon	Email and Reply Form dated 07/08/2017
1.7.	Registered as an IAP	<u>Department of Environmental Affairs: Coastal Pollution Management</u> Nokuzola Sukwana	Email and Reply Form dated 08/08/2017
1.8.	Registered as an IAP	<u>Department of Environmental Affairs - Branch: Oceans and Coasts</u> Ulric van Bloemestein	Email dated 08/08/2017
1.9.	Registered as an IAP	<u>Private</u> O Rebolini	Email and Reply Form dated 10/08/2017
1.10.	Registered as an IAP	<u>Heritage Mossel Bay</u> Carina Wiggill	Email dated 15/08/2017 and Reply Form dated 14/08/2017
1.11.	Registered as an IAP	<u>Afro Fishing (Pty) Ltd</u> Justin Human	Reply Form dated 24/08/2017
1.12.	Registered as an IAP	<u>Great Brak River Museum</u> Rene David de Kock	Reply Form dated 24/08/2017
1.13.	Registered as an IAP	<u>Mossel Bay Local Municipality</u> Jaco Roux	Authority Meeting 24/08/2017
1.14.	Registered as an IAP	<u>Heritage Mossel Bay</u> L van Zyl	Public Meeting 24/08/2017
1.15.	Registered as an IAP	<u>Heritage Mossel Bay</u> P van Rink	Public Meeting 24/08/2017
1.16.	Registered as an IAP	<u>NSRI – Station Commander</u> A Fraser	Public Meeting 24/08/2017
1.17.	Registered as an IAP	<u>Fidelity Security Group</u> P Julies	Public Meeting 24/08/2017

4.2 Acknowledgements of BID during registration period

General acknowledgements from IAPs on the project upon receipt of the BID are recorded below. Refer to **Table 2** below.

Table 2: Acknowledgements of BID during registration period

No.	Comment/Query	Raised by	Source and Date	Response	Response By
2.1	Correspondence Reference: 4123804 File Reference: 17/18/1 We acknowledge receipt of your letter regarding the abovementioned matter and wish to confirm that the matter is receiving attention.	<u>Mossel Bay Local Municipality</u> Municipal Manager: T. Giliomee	Email dated 03/08/2017	Acknowledged.	Nemai Consulting
2.2	Thank you for this BID. If we have any comments on the BID we will comment before the due date. Alternatively when the first reports are complete, you can simply send me a covering letter with a cd. We no longer require hardcopies, but please include all relevant GIS shapefiles on the cd.	<u>Cape Nature</u> Colin Fordham Pierre de Villiers	Email dated 03/08/2017	Thank you for your email. We will ensure you get a CD of the report and GIS SHP files when the reports are distributed.	Nemai Consulting
2.3	I completed my last seven and a half years of my professional service as Senior Ship Surveyor, in charge as Principal Officer of Marine Division of the Department of Transport at Mossel Bay, which recently has been changed the name in Marine Directorate (SAMSA). It is obvious that in terms of the Shipping Act, Maritime Traffic Act and Pollution of the Sea, my office task was linked to the activity of the harbour facilities. My personal interests in this regard are technical. References were received via post from the IAP.	<u>Private</u> O Rebolini	Email and Reply Form dated 10/08/2017	Acknowledged.	Nemai Consulting

4.3 Local Fishing Industry Concerns

Concerns from local fisherman and businesses in the area on the project are recorded below. Refer to **Table 3** below.

Table 3: Local Fishing Industry Concerns

No.	Comment/Query	Raised by	Source and Date	Response	Response By
3.1.	We need the slipway operational as a matter of urgency.	<u>Viking Inshore Fishing (Pty) Ltd</u> Craig Bacon	Email and Reply Form dated 07/08/2017	Acknowledged.	Nemai Consulting
3.2.	1. When will the slipway be made available to local boat owners and what is the time period required for the improvements. 2. Will the slip be made available this year or not. It is imperative to make the slip available within this year or for a short period next year (2018) to allow local boat owners an opportunity on the slipway. Lanecosts involved with the to and fro commuting just to use a slipway.	<u>Afro Fishing (Pty) Ltd</u> Justin Human	Reply Form dated 24/08/2017	TNPA can only proceed with the upgrades to the ship repair facility once the Environmental Authorisation is received from DEA (if granted). The decision on the EA is expected in March 2019. The facility is unsafe to use currently.	Nemai Consulting
3.3.	Justin Human enquired what the construction impact would be on Afro Fishing which is situated east of the wooden jetties of the Port. Justin Human stated that approximately 400 men a day need to dock in this area. Nemai Consulting stated that the impacts on the built/social environment will need to be addressed during the process.	<u>Afro Fishing (Pty) Ltd</u> Justin Human	Public Meeting 24/08/2017	The Basic Assessment has identified the construction-related impacts in Section 18. TNPA should limit the construction footprint to the site boundary included in the BAR, which includes the Mossel Bay Port footprint.	Nemai Consulting
3.4.	A Fraser stated that his organisation, National Sea Rescue Institute (NSRI), has the same concern. Nemai Consulting agreed that NSRI cannot have any obstructions during construction because of the nature of their services.	<u>NSRI – Station Commander</u> A Fraser	Public Meeting 24/08/2017	The EMPr makes provision for adjacent landowners in Section 11.3.2 and 11.3.9.	Nemai Consulting
3.5.	C Feyt stated that hydraulic arms are old technology and that	<u>Viking</u>	Public Meeting	Refer to the proposed design for the scope	Nemai

No.	Comment/Query	Raised by	Source and Date	Response	Response By
	TNPA should consider using newer technology because the Port in Gansbaai Hermanus is very similar and is experiencing operational problems.	<u>Inshore Fishing (Pty) Ltd</u> C Feyt	24/08/2017	of work in the BAR in Section 6.1. Docking Arms are now proposed.	Consulting
3.6.	C Feyt stated that a Maintenance Plan must be looked at after rehabilitation so that the current issues do not reoccur.	<u>Viking Inshore Fishing (Pty) Ltd</u> C Feyt	Public Meeting 24/08/2017	TNPA stated that a Maintenance Plan will be developed a part of this project.	TNPA

4.4 Heritage Concerns

IAPs raised various concerns on potential impacts to the heritage value of the slipway that could occur from the proposed upgrade. Refer to **Table 4** below.

Table 4: Heritage Concerns

No.	Comment/Query	Raised by	Source and Date	Response	Response By
4.1.	<p>The Slipway, 1919, has some unique features of historic interest. Attention should be paid that it is not radically altered in the restoration project.</p> <p>Application for a permit from Heritage Western Cape would require written input from Heritage Mossel Bay.</p>	<u>Heritage Mossel Bay</u> Carina Wiggill	Email dated 15/08/2017 and Reply Form dated 14/08/2017	<p>The BAR contains the Heritage Impact Assessment (Appendix 6B) for comment, and Heritage Mossel Bay will receive a copy of the BAR as well.</p> <p>SAHRA and Heritage Western Cape will also be provided copies to provide comments during the 30-day review period.</p> <p>The Heritage Impact Assessment has assessed the built environment of heritage significance. The Specialist has provided mitigation measures that have been included into the EMPR (Appendix 7 of the BAR).</p>	Nemai Consulting
4.2.	<ul style="list-style-type: none"> Loss of historic values and information Record accurately the past equipment and history The past activity must be documented on the site for public information 	<u>Great Brak River Museum</u> Rene David de Kock	Reply Form dated 24/08/2017	<p>The Heritage Impact Assessment has assessed the built environment of heritage significance. The Specialist has provided mitigation measures that have been included into the EMPR (Appendix 7 of the BAR).</p>	Nemai Consulting
4.3.	<p>Rene de Kock provided a document which provided a historical overview of the site. The findings were made by a group from Mossel Bay Heritage who have marked all the historic buildings.</p>	<u>Great Brak River Museum</u> Rene David de	Heritage Focus Group Meeting 24/08/2017	<p>Nemai provided the document to the Heritage Specialist for the HIA.</p>	Nemai Consulting

No.	Comment/Query	Raised by	Source and Date	Response	Response By
	The document showed photographs of the existing Port facility from 1926 thus the structures are older than 80 years. KR stated that the information was very helpful and will be provided to the Heritage Specialist for the inclusion in the Heritage Impact Assessment.	Kock			
4.4.	Nemai Consulting stated that the Architectural Design Guideline will be obtained from Mossel Bay Local Municipality and provided to the Project Team. Nemai Consulting suggested that Nemai request a slot in one of the meetings where the Project Team can present the preliminary designs to Heritage Mossel Bay. Nemai Consulting will invite Rene de Kock to the meeting once organised.	<u>Great Brak River Museum</u> Rene David de Kock	Heritage Focus Group Meeting 24/08/2017	Nemai Consulting to organise meeting once design has been drafted.	Nemai Consulting
4.5.	Rene de Kock stated that he understands old infrastructure needs to be replaced but TNPA must retain what they can. Rene de Kock's concern is that the history of the Port could be lost and therefore TNPA must try their best to retain the history.	<u>Great Brak River Museum</u> Rene David de Kock	Heritage Focus Group Meeting 24/08/2017	See recommended mitigation measures in the Heritage Impact Assessment (Appendix 6B).	Nemai Consulting
4.6.	The heritage value of the Port was discussed and Mossel Bay Heritage enquired if TNPA were going to save the old equipment that is to be replaced. It was suggested that TNPA conserve the old equipment for its heritage value which could allow for tourism opportunities since the town has developed because of the Port. It was stated that Mossel Bay Heritage have a photographic record of the Port.	<u>Mossel Bay Heritage</u>	Public Meeting 24/08/2017	See recommended mitigation measures in the Heritage Impact Assessment (Appendix 6B).	Nemai Consulting
4.7.	Nemai Consulting explained that the Architectural Design Guideline will be obtained from Mossel Bay Local Municipality and provided to the Project Team. Nemai Consulting to request a slot in one of the meetings where the Project Team can present the preliminary designs to Heritage Mossel Bay.	<u>Mossel Bay Heritage</u>	Public Meeting 24/08/2017	Nemai Consulting to organise meeting once design has been drafted.	Nemai Consulting

4.5 Comments from Organs of State

Comments received from Organs of State are included in **Table 5** below.

Table 5: Comments from Organs of State

No.	Comment/Query	Raised by	Source and Date	Response	Response By
5.1.	Thank you for your email. Please see the attached IAP form and note that SAHRA is the competent authority. Kindly therefore keep me informed as the process moves along.	<u>SAHRA</u> Lesla la Grange	Email dated 04/08/2017	Thank you for the confirmation that SAHRA is the competent authority. We will ensure you are kept informed of the process.	Nemai Consulting
5.2.	<p>Please note that this process will require a permit application in terms of Section 34 of the National Heritage Resources Act, No. 25 of 1999.</p> <p>The BA should include a Heritage Impact Assessment. An application must be made on SAHRIS, and all documents must be uploaded so that SAHRA may comment in terms of Section 38 of the NHR Act.</p> <p>SAHRA is the competent authority for this application. Although Mossel Bay falls within the Western Cape, the proposed upgrades are to maritime structures below the high water mark, which is the remit of the Maritime and Underwater Cultural Heritage Unit at SAHRA.</p>	<u>SAHRA</u> Lesla la Grange	Reply Form dated 04/08/2017	<p>A Heritage Impact Assessment will be undertaken as part of the BA Process. The HIA and BAR will be uploaded to the SAHRA website for comment.</p> <p>A permit will be applied for to SAHRA in terms of Section 34 of the National Heritage Resources Act, No. 25 of 1999.</p>	Nemai Consulting
5.3.	<p>The email below and its attachments have reference.</p> <p>Kindly be advised that Heritage Western Cape (HWC) acknowledges receipt on your correspondence. Sorry to inform you that we will not be able to attend the meeting.</p>	<u>Heritage Western Cape</u> Zwelibanzi G Shiceka	Email dated 07/08/2017	SAHRA have confirmed that they are the competent heritage resources authority for the Heritage Permit Application. However, the HIA and BAR will be provided to Heritage Western Cape for comment.	Nemai Consulting

No.	Comment/Query	Raised by	Source and Date	Response	Response By
	We will await the submission of NID as a way of requesting our comment to NEMA process.				
5.4.	<p>Hope you are well. Thank you for the e-mail notification. I have forwarded the e-mail to our George office (EIA section) and the other directorates at our Cape Town office. Our George office colleagues will most likely attend the authorities meeting.</p> <p>I note that a HIA will be undertaken as part of the BA process. Please just check with SAHRA if they or HWC is the competent heritage resources authority. From my experience collating the Department's comments on EIA applications, it would appear that SAHRA commented on applications pertaining to the marine environment. I don't know where the one's jurisdiction starts and end.</p> <p>I assume you have made contact with DEA: Oceans and Coast (Cape Town office)?</p>	<p><u>Department of Environmental Affairs and Development Planning Western Cape Government</u> Adri La Meyer</p>	<p>Email dated 03/08/2017</p>	<p>Thank you for your email. We look forward to meeting your colleagues from the George EIA section at the authorities meeting.</p> <p>We have informed both SAHRA and HWC about the project, and SAHRA have confirmed that they are the competent heritage resources authority.</p> <p>We have notified the DEA: Oceans and Coast Department. We have the following people on our Database:</p> <ul style="list-style-type: none"> • Alan Boyd • Ayanda Matoti • Tintswalo Grace Shirinda • Ulric van Bloemestein • Moses Ramakulukusha <p>Thank you for your assistance and we look forward to your participation on the project.</p>	Nemai Consulting
5.5.	<p>I would like to confirm my availability to attend authorities meeting scheduled for Wednesday, 24 August 2017 in Mossel Bay Town Hall. Please find attached signed reply form.</p> <ul style="list-style-type: none"> • Specialist Studies should be conducted to identify the environmental impacts associated with dredging and disposal of dredging material; • Sediment assessment of dredging material; • Alternatives of disposal methods of dredged material should be identified; and 	<p><u>Department of Environmental Affairs: Coastal Pollution Management</u> Nokuzola Sukwana</p>	<p>Email and Reply Form dated 08/08/2017</p>	<ul style="list-style-type: none"> • Refer to Appendix 6 of the BAR for the Specialist Studies undertaken. • Dredging will not be undertaken for the construction of this project. Dredging for maintenance during the operational phase of the project will take place as per the current approval. • See comment above. • It was confirmed that there will be no dumping of material into the sea. 	Nemai Consulting

No.	Comment/Query	Raised by	Source and Date	Response	Response By
	<ul style="list-style-type: none"> A Dumping at Sea Permit would be required if there is a need to dump the material at sea. <p>Listing Notice 1 Activity 18 requires a Basic Assessment Process</p>			Activity 19A(iii) was applied for in the Application Form to DEA.	
5.6.	I support Nokuzola's attendance as there has been some discussion in TNPA regarding upgrading the Mossel Bay Port in the past. It would be beneficial to attend and follow the discussion to prepare use for a potential capital permit application.	<u>Department of Environmental Affairs - Branch: Oceans and Coasts</u> Ulric van Bloemestein	Email dated 08/08/2017	Acknowledged.	Nemai Consulting
5.7.	Jaco Roux stated that Mossel Bay Local Municipality have Architectural Design Guidelines for any projects in Mossel Bay and offered to send them through for TNPA to ensure the design of the project has considered the requirements.	<u>Mossel Bay Local Municipality</u> Jaco Roux	Authority Meeting 24/08/2017	Nemai Consulting received the Architectural Design Guidelines from Jaco Roux and provided them to TNPA.	Nemai Consulting
5.8.	The existing maintenance dredging done by Transnet was discussed and it was confirmed that TNPA have an existing permit for this. TNPA confirmed that there will be no dumping at sea and there will be minimal dredging for the proposed project. Nokuzola Sukwana stated that a Dumping at Sea Permit may be necessary, depending on the method statement from the engineers. Nokuzola Sukwana stated that if this permit is required, there are further studies to undertake.	<u>Department of Environmental Affairs: Coastal Pollution Management</u> Nokuzola Sukwana	Authority Meeting 24/08/2017	Dredging will not be undertaken for the construction of this project. Dredging for maintenance during the operational phase of the project will take place as per the current approval.	Nemai Consulting
5.9.	Jaco Roux suggested that E. Louw from Mossel Bay Local Municipality be contacted regarding the waste disposal facility for pollution control.	<u>Mossel Bay Local Municipality</u> Jaco Roux	Authority Meeting 24/08/2017	The Municipality will be provided the BAR for comment.	Nemai Consulting
5.10.	Jaco Roux suggested that the space of the facility be optimally utilised by TNPA.	<u>Mossel Bay Local Municipality</u> Jaco Roux	Authority Meeting 24/08/2017	The Municipality will be provided the BAR for comment.	Nemai Consulting
5.11.	Nemai Consulting enquired about the development setback line	<u>Mossel Bay Local</u>	Authority	Nemai Consulting received the highwater	Nemai

No.	Comment/Query	Raised by	Source and Date	Response	Response By
	for Mossel Bay Local Municipality, with regards to the EIA Listed Activities. Jaco Roux suggested this information be requested from him. Jaco Roux suggested that D Swanepoel from Western Cape Department of Environmental Affairs and Development Planning (DEA&DP) can also assist from a provincial level. Jaco Roux stated that the development setback line and highwater mark is mostly along the Port wall.	<u>Municipality</u> Jaco Roux	Meeting 24/08/2017	mark for the Eden District Municipality. The proposed facility occurs within the urban edge and within 200m of the high-water mark of the sea	Consulting