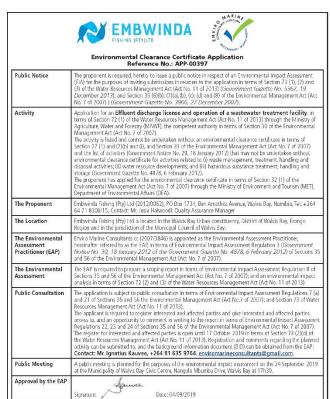
APPENDIX 11: PUBLIC NOTICES IN THE NEWSPAPERS



Environmental Clearance Certificate Application Reference No.: APP-00397

	Reference No.: APP-00397			
Public Notice	The proponent is required, hereto, to issue a public notice in respect of an Environmental Impact Assessment (EIA) for the purposes of inviting submissions in relation to the application in terms of Section 73 (1), (2) and (3) of the Water Resources Management Act (Act No. 11 of 2013) (<i>Government Gazette No. 5367, 19 December 2013</i>); and Section 35 (6)(b), (7)(a),(b), (c), (d) and (8) of the Environmental Management Act (Act No. 7 of 2007)) (<i>Government Gazette No. 3966, 27 December 2007</i>).			
Activity	Application for an Effluent discharge license and operation of a wastewater treatment facility , in terms of Section 72 (1) of the Water Resources Management Act (Act No. 11 of 2013) through the Ministry of Agriculture, Water and Forestry (MAWF), the competent authority in terms of Section 30 of the Environmental Management Act (Act No. 7 of 2007). The activity is listed and cannot be undertaken without an environmental clearance certificate in terms of Section 27 (1) and (2)(b) and (i), and Section 33 of the Environmental Management Act (Act No. 7 of 2007) and the list of activities (Government Notice No. 29, 18 January 2012) that may not be undertaken without environmental clearance certificate for activities related to (i) waste management, treatment, handling and disposal activities; (ii) water resource developments; and (iii) hazardous substance treatment, handling and storage (Government Gazette No. 4878, 6 February 2012). The proponent has applied for the environmental clearance certificate in terms of Section 32 (1) of the Environmental Management Act (Act No. 7 of 2007) through the Ministry of Environment and Tourism (MET), Department of Environmental Affairs (DEA).			
The Proponent	Embwinda Fishing (Pty) Ltd (2012/0062), PO Box 1734, Ben Amathila Avenue, Walvis Bay, Namibia, Tel: +264 64 21 8300/15, Contact: Mr. Josia Halwoodi: Quality Assurance Manager			
The Location	Embwinda Fishing (Pty) Ltd is located in the Walvis Bay Urban constituency, District of Walvis Bay, Erongo Region and in the jurisdiction of the Municipal Council of Walvis Bay.			
The Environmental Assessment Practitioner (EAP)	Enviro Marine Consultants cc (2007/3846) is appointed as the Environmental Assessment Practitioner, hereinafter referred to as the EAP, in terms of Environmental Impact Assessment Regulation 3 (Government Notice No. 30, 18 January 2012 of the Government Gazette No. 4878, 6 February 2012) of Sections 35 and 56 of the Environmental Management Act (Act No. 7 of 2007).			
The Environmental Assessment	The EAP is required to prepare a scoping report in terms of Environmental Impact Assessment Regulation 8 of Sections 35 and 56 of the Environmental Management Act (Act No. 7 of 2007); and an environmental impact analysis in terms of Section 72 (2) and (3) of the Water Resources Management Act (Act No. 11 of 2013).			
Public Consultation	The application is subject to public consultation in terms of Environmental Impact Assessment Regulations 7 (a) and 21 of Sections 35 and 56 the Environmental Management Act (Act No. 7 of 2007); and Section 73 of Water Resources Management Act (Act No. 11 of 2013). The applicant is required to register interested and affected parties and give interested and affected parties access to, and an opportunity to comment in writing to the report in terms of Environmental Impact Assessment Regulations 22, 23 and 24 of Sections 35 and 56 of the Environmental Management Act (Act No. 7 of 2007). The register for interested and affected parties is open until 17 October 2019 in terms of Section 73 (2)(d) of the Water Resources Management Act (Act No. 11 of 2013). Registration and comments regarding the planned activity can be submitted to, and the background information document (BID) can be obtained from the EAP: Contact: Mr. Ignatius Kauvee, +264 81 635 9764, enviromarineconsultants@gmail.com.			
Public Meeting	A public meeting is planned for the purposes of the environmental impact assessment on the 24 September 2019 at the Municipality of Walvis Bay-Civic Centre, Nangolo Mbumba Drive, Walvis Bay at 17h30.			
Approval by the EAP	James			
Augustal	Signature:			
Approval by proponent	Signature: Date:			
	o.g. care			







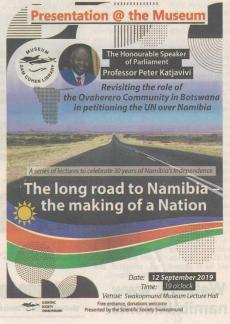


Namib Arms CC, Moses Garoeb St. 46, Swakopmund
064-405321 - mail to: info@namibarms.com

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Age Home. Friday from 15:00 and Saturday from 08:00, organised by the Organisation for Caring for People with Disabilities. **EMBWINDA** Environmental Clearance Certificate Application Reference No.: APP-00397 REFERENCE No.: APP-00397

The proponent is required, hereby, to issue a public note in respect of an Environmental impact Assessment (El for the purposes of inviting submissions in relation to the application in terms of Section 73 (I), (2) and (5) of the Wall Resources Management Ad (Ad No. 11 of 2013) (Covernment Gazette No. 3587; 19 Counter 2013), and Section 55 (6)(b), (7)(a)(b), (d) and (6) of the Environmental Management AC (Ad No. 17 of 2007) (Government Gazette No. 3587; 49 Counter 2013), and Section Adjustment AC (Ad No. 17 of 2013) (through the Relative discharge) (icones and operation of a weatlewater treatment facility, in terms of Section 30 of the Environmental Management AC (Ad No. 17 of 2013) (through the Ministry of Aprillature, Water as (2007).

The activity is listed and cannot be undertaken without as Public Notice of 2007). The activity is listed and cannot be undertaken without an environmental clearance certificate in terms of Section 27 (In act (2)(s) and (6), and Section 33 of the Environmental Management Act (Act No. 7 of 2007) and the list of activities (Government Active No. 23, 18 (Jausury 2017) that many not be undertaken without undervironmental desarrous certificate for activities related to (1) waste management, restament, handling and disposal activities; (1) water resource developments; and (in) hazardous substance leatiment, handling and stronge (Government Sezette No. 4073; 6 February 2012).
The proponer has applied for the environmental clearance cartificate in terms of Section 32 (1) of the Environmental Management Act (Act No. 7 of 2007) through the Ministry of Environment and Tourism (MET), Department of Derivormental Affiss (DEA).

Environmental Assessment Practitioner, International Constitutions (DEA).

Environmental Assessment Practitioner, International Constitutions (DEA).

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Environmental Matrice Matrice Matrice Matrice Matrice Matrice Matric The Location and in the jurisdiction of the Municipal Council of Walvis Bay.

Environ Marine Consultants or (2007/3846) is appointed as the Environmental Assessment Practitioner, hereinafter referred to as the API, interns of Environmental impact Assessment Regulation 3 (Jovennment Municipal Assessment Regulation 3) (Jovennment Municipal Assessment Regulation 8) (Jovennment Assessment Regulation 8) (Jovennment Assessment Regulation 8) (Jovennment Assessment Regulation 8) (Jovennment Assessment Regulation 8) (Jovennmental Municipal Assessment Regulation 7) (Jovennmental Municipal Municip The Environ Assessment Practitioner (EAP) The Environmental Public Consultation Public Meeting Approval by the EAP Date: 04/09/2019 Signature:

APPENDIX 12: PUBLIC AND STAKEHOLDER ATTENDANCE REGISTER AND ISSUE MATRIX

Interested and Affected Party (I&AP)	Organisation What Municipality	Contact Details 0811770814 BUYLHONAG	Session	Summarized Issue	Response
J ESTERHUZEN	uu	0411220806	\$.W\$	HACCP howfa back	
S. Kalomo	Work + Transport DMA	081148267			
FRANSISCO FRANSISKY	EMBRITANA FISHING	0813546594			
H. SHIKONGO	MALVIS BAY MUNIC PALITY	064514300		Permit rejurcue, fran 41 Bans Helicipalon	-
OTTIVE IYAMBO	WALUIS BAY EMBUNDA	0817405918		, "9	Y

Institutions	Contact	Issues/Minutes	Responses		
SITE MEETING (17 July 2019)	SITE MEETING (17 July 2019)				
Embwinda Fishing (Pty) Ltd Enviro Marine Consultants cc	Deon Kennedy – Maintenance Foreman (+264 81 309 0862) Ignatius Kauvee – Environmental Assessment Practitioner (EAP) (+264 81 635 9764) Raili Hasheela – Environmental Assessment Practitioner (EAP) (+264 81 124 2844)	The proponent explained the process of extracting seawater from the ocean into the (1) seawater treatment plant, (2) the flow of seawater in the factory processing area, and (3) discharge into the ocean; additionally, the flow of (4) freshwater from the main supply pump into the factory processing area before being discharge into the sewer line or into the ocean. Issues and concerns: Noise levels in the treatment plant; turbidity levels of the seawater; alternative treatment methods; compliance to standards; quality control tests for both seawater and freshwater; ratio of dosing chemicals and safe data sheets; electricity usage; and effluent treatment.	See Detailed process in Scoping Report. See Detailed description of sustainable alternative technologies in Scoping Report See Detailed recommendations of Environmental Management System (EMS) in the ESMMP See Detailed recommendations of Monitoring Plan in ESMMP See Detailed material and resource efficiency measures in ESMMP See Recommendations in the Regulations in respect of Sewerage and Drainage for the Municipality of Walvis Bay in Scoping Report. The EAP consulted Eco Smart Water Technologies Namibia (ESWTN), a locally-owned company that manufactures, installs and maintains complete waste water capture, purification and reuse systems for alternative methods and technologies of seawater and effluent treatment		
2 ND SITE MEETING (24 JULY 2	. ,				
Embwinda Fishing (Pty) Ltd Enviro Marine Consultants cc	Fransisco Fransisku - Product Development Officer (+264 81 354 6594) Ignatius Kauvee - Environmental Assessment Practitioner (EAP) (+264 81 635 9764)	The proponent explained the flow of seawater and freshwater, and the subsequent use in the factory processing area Issues and concerns: Namibian Standards Institution (NSI) sampling; Best practices in terms of seawater treatment; Seawater and freshwater piping and flow meters; Testing of effluent and inspection quality standards; Food safety and quality management system (IFS-SANS 241/2015)	See Detailed process in Scoping Report. See Detailed recommendations of Environmental Management System (EMS) in the ESMMP See Detailed recommendations of Monitoring Plan in ESMMP See Detailed material and resource efficiency measures in ESMMP See Recommendations in the Regulations in respect of Sewerage and Drainage for the Municipality of Walvis Bay in Scoping Report		
3 rd SITE MEETING (17 JANUARY 2020)					

Embwinda Fishing (Pty) Ltd Enviro Marine Consultants cc	Ignatius Kauvee – Environmental Assessment Practitioner (EAP) (+264 81 635 9764) Juan Miquel Antonio – Operations Manager (+264 61 21 8300) Josia Halwoodi – Quality Control Manager (+264 81 1 46 0064) Fransisco Fransisku – Product Development Officer (+264 81 354 6594) Ottilie Iyambo – Quality Administrative Officer (+264 81 740 5918)	The EAP reported on the progress of the environmental assessment process. Issues and concerns: The proponent (Operations Manager) inquired on the expected output, the implications of the recommendations in Scoping Report and the ESMMP, water (regular seawater, freshwater and effluent tests) monitoring plan and the compliance to industry standards or best-practice, the possibility of integrating factory-based to area-based or industry-based management plan for wastewater or effluent discharge, cross-pollination of environmental management plan with IFS standards for waste, i.e. liquid and solid waste, oil spillage (fuel storage facility on site, hazardous waste, Maritime Affairs requirements in terms of fuel storage facility.	See Detailed recommendations of Environmental Management System (EMS) in the ESMMP See Detailed recommendations of Monitoring Plan in ESMMP See Detailed material and resource efficiency measures in ESMMP See Recommendations in the Regulations in respect of Sewerage and Drainage for the Municipality of Walvis Bay in Scoping Report.
PUBLIC MEETING (24 Septemb Enviro Marine Consultants cc	Ignatius Kauvee (+264 81 635 9764,		See Presentation as an Annex in the Final Scoping
(Environmental Assessment	ikauvee@gmail.com)		Report Report
Practitioner)	Lleyton-Lloyd Kauvee (+264 81417 6987)		
Municipal Council of Walvis	David Uushona (+264 81 122 0814,	Potable water used in the processing activities	Scoping report and ESMMP will be disseminated
Bay (Local Authority)	DUushona@walvisbaycc.org.na)	becomes industrial and requires a different permit; Primary permits and secondary consents; Compliance to solid waste disposal regulations or bylaws in terms of quantity and quality; Socio-economic benefits for those down- or upstream the abstraction of seawater and discharge of effluent; Quantification of the impacts or environmental impact assessment matrix; Avoid unnecessary details in the Scoping Report and assess impact thoroughly to avoid full ESIA phase; Cost-related brainstorming with stakeholders after the draft Scoping Report and ESMMP.	to Cato Fishing (Pty) Ltd, SEAWORK (Pty) Ltd, NAMPORT, Namibia Nature Foundation (NNF), MET, MAWF, Freddie Fish Processors (Pty) Ltd, NOVANAM (Pty) Ltd, Hangana Seafood (Pty) Ltd, Merlus Fish Procesors (Pty) Ltd, Gander (Pty) Ltd, Etosha Fishing (Pty) Ltd, Gendev Group (Pty) Ltd and Gendor (Pty) Ltd, Abroma Fishing (Pty) Ltd, See Detailed Table on Permits and Consents in Scoping Report. See Impact Analysis in Scoping Report.

	John Esterhuizen (+264 81 122 0806, JEsterhuizen@walvisbaycc.org.na) Henok Shikongo (+264 64 21 4300, HShikongo@walvisbaycc.org.na)	HACCP compliance; Permit requirement for the water treatment facility from the Municipal Council of Walvis Bay; 100 m line discharge distance; Ramsar Site and pollution in the Bay; Effluent discharge and health effects on bathing activities upstream; Resolve sectoral conflicts and related regulatory requirements; Prescribed treatment of the effluent and impact on the receiving environment; Sensitivity to aquaculture farming downstream and the role of the Directorate of Aquaculture in the Ministry of Fisheries and Marine Resources (MFMR); Stakeholder meeting with NAMPORT, MWT, Municipal Council of Walvis Bay, MAWF, MFMR etc.; Design parameters of the treatment facility including the treatment of sludge; Hazardous substances or chemical substances used in the treatment of seawater and associated risks (e.g. NH ₃ , ClO ₂) and separation between flow of seawater and freshwater for the prevention of salinity exchange or saltwater intrusion; Analysis of fresh water and seawater and the related frequency; Quality and quantity control of the sludge and effluent; Monitoring quantities of effluent; The interconnection between the ESMMP and the Quality Management System (QMS), IFS and HACCP	See Discussions with selected stakeholder representatives herein and their respective responses See Impact Analysis in Scoping Report. See Detailed description of sustainable alternative technologies in Scoping Report. See Detailed recommendations of Environmental Management System (EMS) in the ESMMP See Detailed recommendations of Monitoring Plan in ESMMP See Detailed material and resource efficiency measures in ESMMP See Recommendations in the Regulations in respect of Sewerage and Drainage for the Municipality of Walvis Bay in Scoping Report. See Discussions with selected stakeholder representatives herein and their respective responses The EAP consulted Eco Smart Water Technologies Namibia (Pty) Ltd, a locally-owned company that manufactures, installs and maintains complete waste water capture, purification and reuse systems for alternative methods and technologies of seawater and effluent treatment
Ministry of Works and Transport	Shapua Kalomo (+264 81 148 2667)	London Convention provisions; Ministry of Agriculture, Water and Forestry the relevant authority in respect of the application; Changes in respect of the combating pollution from oil and the definition of harmful substances to the marine environment; Jurisdictional overlaps and	See Impact Analysis in Scoping Report. See Detailed description of sustainable alternative technologies in Scoping Report. See Detailed recommendations of Environmental Management System (EMS) in the ESMMP See Detailed recommendations of Monitoring Plan in ESMMP

Embwinda Fishing (Pty) Ltd	Fransisco Fransisku (+264 81 354	the necessary dialogue with parties; Verify port limits and the provisions attached thereto;	See Detailed material and resource efficiency measures in ESMMP See Recommendations in the Regulations in respect of Sewerage and Drainage for the Municipality of Walvis Bay in Scoping Report. See Discussions with selected stakeholder representatives herein and their respective responses
	6594)		
CEATERIOL DED CONCLUE EATH	Ottilie Iyambo (+264 81 740 5918)		
STAKEHOLDER CONSULTATI			
Ministry of Agriculture, Water and Forestry, Otjozondjupa Regional Office	Maria Amakali – Director, Water Resource Management (+264 61 208 7161, Maria. Amakali@mawf.gov.na) Cynthia Ortmann – Deputy Director, Water Environment (+264 61 208 7169, Cynthia.Ortmann@mawf.gov.na) Matheus Hambabi (+264 61 208 7141, Mattheus.Hambabi@mawf.gov.na, fellohambabi@gmail.com) Ivondia Karumendu (+264 61 208 7138, Ivondia.Karumendu@mawf.gov.na)	The relevant authority explained the regulatory framework and applicable effluent standards. Issues and concerns: Water Resource Management Act (Act No. 11 of 2013) not yet enforceable, rendering the Water Act (Act No. 54 of 1956) not yet repealed. Wastewater discharge should comply to set effluent standards. See proposed water treatment for completed ESIA processes for Abroma Fishing (Pty) Ltd, Merlus Fishing (Pty) Ltd and Hangana Seafood (Pty) Ltd	See Detailed assessment of relevant laws and their associated regulations See Detailed description of sustainable alternative technologies in Scoping Report.
STAKEHOLDER CONSULTATI			
Eco Smart Water Technologies CC	Werner Graupe (+264 81 124 5277), werner@ecosmartnamibia.com Bryan Hobbs Percival Willemse (+264 81 252 5600)	The EAP consulted Eco Smart Water Technologies Namibia CC, a locally-owned company that manufactures, installs and maintains complete water treatment, wastewater reclamation, purification, reticulation and reuse systems for alternative methods and technologies of seawater and effluent treatment. They proposed an alternative seawater treatment and close circuit recycling facility with a capacity of 450m3 of wastewater per day as	See Detailed description of the sustainable alternative technologies in Scoping Report.

currently piloted at Gendev (Pty) Ltd. The recycling option is 98% effective in order to meet permit conditions and has benefits of completely removing offal, blood and FOG, water efficient through recycling, zero emissions and has a renewable energy option. The cost implications to set-up a recycling activity is N\$1,242 598.00 with monthly costs to filter seawater being N\$35,000.00 and therefore a resultant reduction of 60% of the costs to treat seawater or wastewater. Eco Smart Water Technologies Namibia CC has direct contacts with the Green Bond Funding Facility at Capricorn Private Wealth. Wastewater treatment facilities qualifies to be capitalized through Bank Windhoek Green Bond Funding Facility as they align with the Green Bond Principles of the International Capital Market Association (ICMA) and the Sustainable Stock Exchanges Initiative (SSE) of the United Nations Conference on Trade and Development (UNCTAD) and UN Global Compact (Capricorn Private Wealth, 2019).