



# Unlocking the Economic Potential of South Africa's Oceans

Oceans Economy Review Workshop
Moving the Oceans Economy Forward

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# Operation Phakisa was first publicly mentioned in the State of the Nation Address in 2014

166 The first implementation of Operation Phakisa will be led by the Department of Environmental Affairs. It will focus on unlocking the economic potential of South Africa's oceans, which are estimated to have the potential to contribute up to one hundred and seventy seven billion rand to GDP by 2033 compared to fifty four billion rand in 2010."

H.E. President J.G. Zuma, July 2014



# New oceans economy growth areas were prioritised as part of Operation Phakisa Focus area

1



 Marine transport and Manufacturing (including small harbours)

2



Offshore oil and gas exploration

3



Aquaculture

4



Marine protection services and oceans governance

5



Coastal Tourism

### **Growing the Oceans Economy**

South Africa's ocean economic potential ranges between R129 and R177 bn, with between 800 000 to 1 million jobs created by 2033 as compared to the current contribution of R54 bn and 316 000 jobs (in 2010).

### Envisaged economic growth by 2019

Aspiration

- Increase up to R26 bn of GDP contribution
- Create approx. 65 000 new jobs
- Ensure sustainability to ocean management /development

Economic sectors

#### Marine Transport and Manufacturing

- GDP contribution from R7bn¹ to R14-23 bn
- Jobs from 6
   000 to 40 000 50 000 created
- Market share of SA companies to 30%

### Offshore Oil and Gas exploration

Promotes
 exploration in
 order to drill
 30 exploration
 wells in 10
 years

#### Aquaculture

- GDP contribution from R0.7 bn¹ to R3 bn
- Jobs from 2 227 to 15 000 created (incl. value chain)
- Inclusive growth

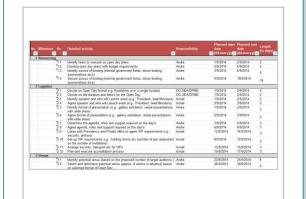
Marine Protection Services and Ocean Governance
Skills and Capacity Development
Research, Technology and Innovation

Enablers

Opportunities for SMMEs

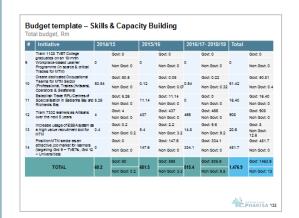
## The labs also developed detailed implementation plans, a budget and a set of KPIs for each of the initiatives

#### Implementation plan



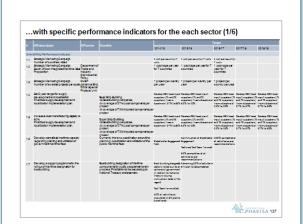
Includes milestones, major activities, timelines and responsibilities

#### **Budget**



Includes CAPEX and OPEX required by year for each initiative, broken into government and nongovernment spend

#### **KPIs**



Includes a description, owner and timeline for each KPI by initiative



#### After one year, impact is variable in the four lab focus areas

#### Some highlights......

#### **MTM**

- All projects of refurbishment and maintenance in execution phase,
   220 jobs already created
- Approved fast-tracking mechanism to approve investments approved a contract of R 1.25 Bn Rand for catamaran production for the next 5 years, 500 jobs creation expected

#### O&G

- Phase gas pipeline work under way.
- International Oil Pollution Compensation Fund is almost functional, 95% complete
- Established the incident management organisation for oil spill emergency response
- Burgan Fuel Storage facility approved – R660 million investment

#### **Aqua**

- 9 projects

   supported and fully
   on track on their
   expansion plans
   (+8% average
   increase in tonnage)
- >R 410 million additional investment committed by public and private sector
- + 521 new jobs created (~20% growth over 2012 baseline)
- Legislative and policy issues have been addressed

#### **MPSG**

- Ocean legislation being drafted - Draft Marine Spatial Planning Bill .
- Work on National oceans and Coastal Information System commenced.
- Work commenced on the Marine Spatial Planning (MSP) Framework

Skills and Capacity Building: South Africa International Maritime Institute has been established to drive skills

However, we realise that there are still opportunities to further accelerate impact

Some of the major growth and job creation roadblocks have not been unlocked

In some cases, engagement with stakeholders has lost momentum

Outcomes are still far away from the 2033 aspirations

**Effectiveness of the institutional arrangements** is variable across sectors

#### **Objectives of the Oceans Economy Review Workshop**

Share a honest representation of progress of the focus areas and cross cutting issues

Identify key constraints and opportunities to accelerate impact and propose specific actions

Assess the effectiveness of the institutional arrangements and identify opportunities for improvement

Renew sectors' commitment to move forward together



# All stakeholders who have been involved in the Labs or during implementation have been invited, including new stakeholders

- Invited all the Lab participants of the Phakisa Oceans Economy including new stakeholders
- Invited all key
   people involved
   after the Labs in
   the implementation
   of the 3ft plans
- Workshop is closed to the Media

AASA	Dept, Rural Development and	Maditerranean Shipping	Forwarders
Amandla Marine	Agriculture Development	Company	SA Petroleum Industry
Aquaculture South Africa	DIRCO	Masimatse	Association
Aquaculture Unit	DOD	Mckinsey	SAA SOA
Azoridex	DoT	Meridian Economics	SAEON
Bayside Marine	DPE	MSC	SAIMI
Blue Flag	DPW	MTM DU - DTI	SAMSA
Bowman Gilfillan	DST	MTM DU - SAMSA	SANBI
Catfish Association of RSA	DTI	Nashua ISP	SANMTRA
COEGA	DWS	National Treasury	SAOGA
Coega Dev. Corp	EC Dept of Transport	NCPG	SAPS
Comet Cooperation	Economic Development	Nelson Mandela Metropolitan	SASOL
Comet Corporation	Economic Development &	University	SBIDZ
Council for Geoscience	Tourism: WC	New Age	Shell SA
CSIR	ECSECC - Eastern Cape	Ocean Odyssey	SMIT Amandla
DAFF	Socio Economic	Ocean View Community	Tourism: Governance
DAFF - Aquaculture	ED TEA	Fishing Forum	Support
DALRFRD	EDEN Municipality	Oceana	TPT
Dawson, Edwards and	Exxonmobile	Oceana Group	Trade and Industry
Associates: Maritime	FAWU	Oil & Gas Industry	Development KZN
Attorneys	Fish SA	PetroSA	Trade and Investment KZ
DEA	Geoscience	Pioneer Fishing	Transnet
DEDEA	GISC Practitioner	Port st Johns Development	Transnet Goup Unicef
DEDEA Eastern Cape	Green Matter	Agency	TNPA
DEDEA Northern Cape	Grindrod Shipping	Property Management	Transport
DEDEAT	Innovation	Trading	UKZN
Defence	International transport,	Province KZN	Unicorn Bunkers
Department of Economic	Trade&Energy law	Rhodes University	Water & Sanitation
Development and Tourism	KZN DoT	Richards Bay Industrial	Webber Wentzel
Department of Tourism	Lafrica	Development Zone	Wild Coast Abalone

SA Assoc. of Freight

WWF

### **Agenda – Oceans Economy Review Workshop**

Start	End	Title	Location
09:00	09:30	Arrival, registration and refreshments	
09:30	10:00	Opening and welcome	Plenary
10:00	10:30	Refreshments	
10:30	13:00	Focus area (lab) group discussions	Breakout groups
13:00	14:00	Lunch	
14:00	15:30	Focus area (lab) group discussions	Breakout groups
15:30	16:20	Groups report back	Plenary
16:20	16:30	Closing remarks	Plenary
16:30		Cocktail	