



REPUBLIC OF SOUTH AFRICA



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

“ 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

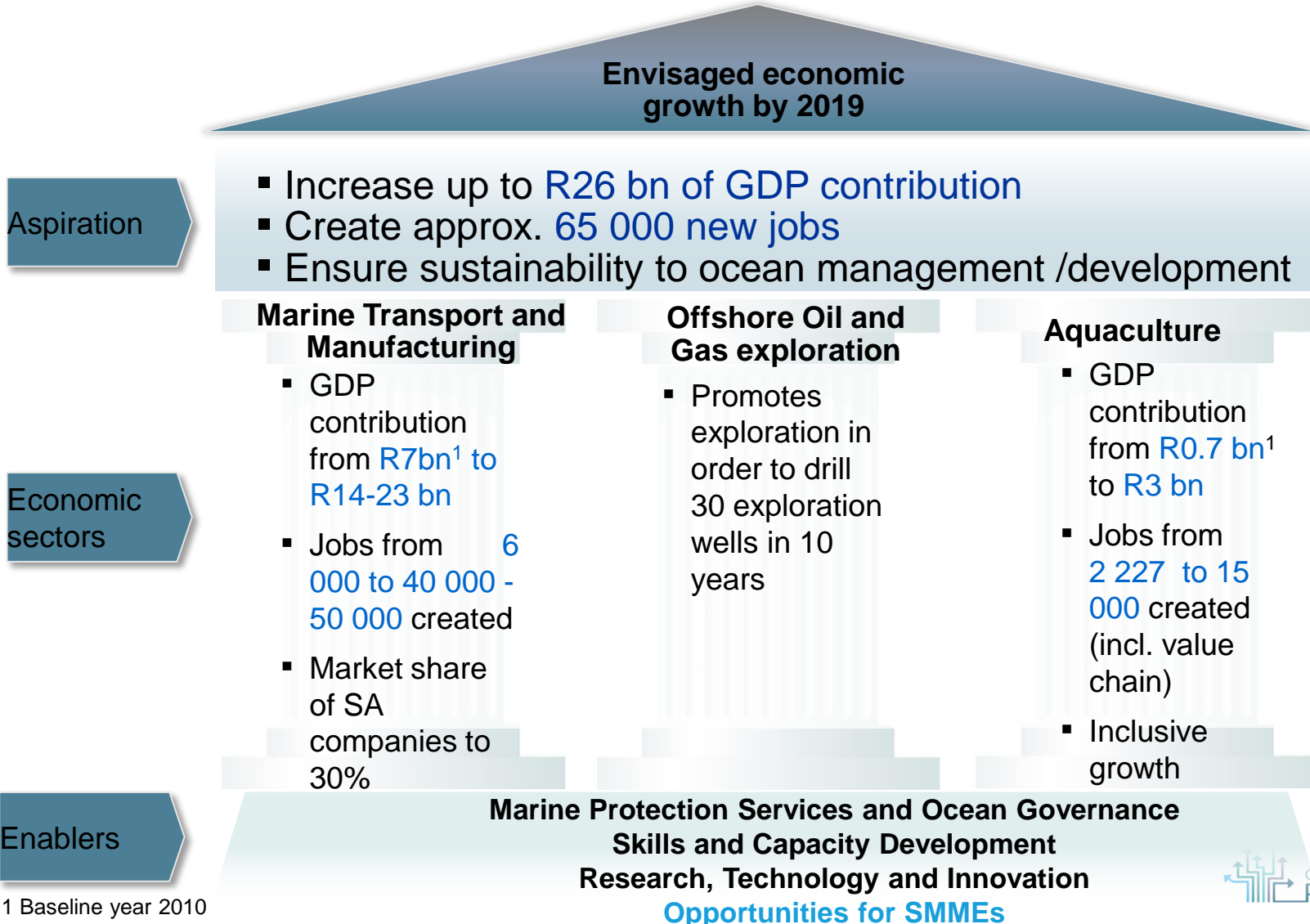
5



- 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).



¹ Baseline year 2010

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

Implementation plan

No	Milestone	To	Detailed activity	Responsibility	Planned start date (dd/mm/yyyy)	Planned end date (dd/mm/yyyy)	Length in days
1. Research							
1.1	Identify teams to execute on open day plans		Andra	19/02/14	29/02/14	2	
1.2	Develop open day plans with budget requirements		Andra	29/02/14	5/9/2014	4	
1.3	Identify source of funding (internal government funds, donor funding, sponsorship etc.)		Andra	29/02/14	6/9/2014	4	
1.4	Secure source of funding (internal government funds, donor funding, sponsorship etc.)		Andra	4/9/2014	19/9/2014	16	
2. Logistics							
2.1	Decide on Open Day format e.g. Roadshow or in a single location		DD SEADPME	19/02/14	29/02/14	2	
2.2	Decide on the location and dates for the Open Day		DD SEADPME	19/02/14	29/02/14	2	
2.3	Identify speaker and who will launch event (e.g. President, lead Ministers)		Ismael	29/02/14	3/9/2014	2	
2.4	Agree format of presentation (e.g. gallery exhibition, verbal presentations with slide show)		Andra	19/02/14	29/02/14	2	
2.5	Agree format of presentation (e.g. gallery exhibition, verbal presentations with slide show)		Andra	29/02/14	3/9/2014	2	
2.6	Agree agenda, roles and support required on the day/s		Andra	29/02/14	5/9/2014	3	
2.7	Determine the agenda, roles and support required on the day/s		Andra	6/9/2014	6/9/2014	1	
2.8	Agree agenda, roles and support required on the day/s		Andra	19/02/14	16/9/2014	3	
2.9	Issue with Presidency and Private office to agree VIP requirements e.g. security, protocol		Ismael	8/9/2014	12/9/2014	5	
2.10	Set up VIP requirements e.g. holding rooms etc (number of pac dependent on the number of initiatives)		Ismael	13/9/2014	15/9/2014	3	
2.11	Arrange security, transport etc for VIPs		Ismael	15/9/2014	17/9/2014	3	
2.12	Plan and execute accreditation process		Ismael	15/9/2014	17/9/2014	3	
3. Venue							
3.1	Identify potential venue (based on the proposed number of target audience)		Andra	20/9/2014	30/9/2014	4	
3.2	Select and determine potential venue options. 6 weeks in advance based on selected format of Open Day		Andra	26/9/2014	30/9/2014	5	

Includes milestones, major activities, timelines and responsibilities

Budget

Budget template – Skills & Capacity Building
Total budget, Rm

#	Initiative	2014/15	2015/16	2016/17-2018/19	Total
9	Train 1123 T-VET College graduates on an 18-month Workplace-based Learner Programme (in sectors & critical Trades for MTM)	Govt: 0 Non Govt: 0	Govt: 0 Non Govt: 0	Govt: 0 Non Govt: 0	Govt: 0 Non Govt: 0
10	Create dedicated Qualifications Teams for IETM Sector (Professionals, Trainers, Assessors, Co-ordinators & Support)	Govt: 50.5 Non Govt: 0	Govt: 0.12 Non Govt: 0.07	Govt: 0.54 Non Govt: 0.32	Govt: 51.16 Non Govt: 0.4
11	Establish Trade RPL Centres of Specialisation in Botswana Bay and Richards Bay	Govt: 5.26 Non Govt: 0	Govt: 11.14 Non Govt: 0	Govt: 0 Non Govt: 0	Govt: 16.40 Non Govt: 0
12	Train 7332 learners as Artisans over the next 5 years	Govt: 4 Non Govt: 0	Govt: 437 Non Govt: 0	Govt: 466 Non Govt: 0	Govt: 907 Non Govt: 0
13	Increase usage of ESSA system as a high value recruitment tool for MTM	Govt: 0.2 Non Govt: 0.4	Govt: 2.2 Non Govt: 3.2	Govt: 5.8 Non Govt: 9.2	Govt: 8 Non Govt: 12.8
14	Position MTM sector as an attractive job market for learners (depending Govt's -T-VETs, Govt's - Universities)	Govt: 0 Non Govt: 0	Govt: 147.6 Non Govt: 0	Govt: 334.1 Non Govt: 0	Govt: 481.7 Non Govt: 0
TOTAL		Govt: 60 Non Govt: 0.2	Govt: 161.3 Non Govt: 3.3	Govt: 305.9 Non Govt: 9.8	Govt: 467.2 Non Govt: 13.3

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

KPIs

...with specific performance indicators for the each sector (1/6)

#	KPI description	Owner	Enable	2014/15	2015/16	2016/17	2017/18	2018/19
1.1	Develop National Campaign	Department of Education	Develop National Campaign	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months
1.2	Develop National Campaign	Department of Education	Develop National Campaign	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months
1.3	Develop National Campaign	Department of Education	Develop National Campaign	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months
1.4	Develop National Campaign	Department of Education	Develop National Campaign	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months
1.5	Develop National Campaign	Department of Education	Develop National Campaign	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months
1.6	Develop National Campaign	Department of Education	Develop National Campaign	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months
1.7	Develop National Campaign	Department of Education	Develop National Campaign	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months	1 package per month for 7 months

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	O&G	Aqua	MPSG
<ul style="list-style-type: none">▪ 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	<ul style="list-style-type: none">▪ 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	<ul style="list-style-type: none">▪ 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	<ul style="list-style-type: none">• 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

Confirmed participants

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

- 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**

Agenda – Oceans Economy Review Workshop

Start	End	Title	Location
09:00	09:30	<i>Arrival, registration and refreshments</i>	
09:30	10:00	Opening and welcome	Plenary
10:00	10:30	<i>Refreshments</i>	
10:30	13:00	Focus area (lab) group discussions	Breakout groups
13:00	14:00	<i>Lunch</i>	
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		<i>Cocktail</i>	