


Country profile – South Africa

1. General information

	Full name of the country	Republic of South Africa (RSA)
	Capital city	South Africa has no legally defined capital city. The country's three branches of government are split over different cities. Cape Town, as the seat of Parliament, is the legislative capital; Pretoria, as the seat of the President and Cabinet, is the administrative capital; and Bloemfontein, as the seat of the Supreme Court of Appeal, is the judicial capital, while the Constitutional Court of South Africa sits in Johannesburg. Most foreign embassies are located in Pretoria.
	Official language(s)	Afrikaans, English, Ndebele, Northern Sotho, Sotho, Swazi, Tsonga, Tswana, Venda, Xhosa and Zulu
	Main ports	Port of Richards Bay Port of Durban Port of East London Port of Ngqura Port of Port Elizabeth Port of Mossel Bay Port of Cape Town Port of Saldanha
	Coastline (km)	3 924 km

2. Competent National Authority(ies) with responsibility for oil pollution preparedness and response

2.1. At sea response

<p>Ministry / Department / Agency</p>	<p>1&3 Department of Transport (DoT) 2 South African Maritime Safety Authority (SAMSA) 3 Department of Environmental Affairs</p>
<p>Contact point in charge of at sea response</p>	<p>1. DoT: Mr. Metse Ralephenya 2. SAMSA: Capt. Ravi Naicker 3. DoT: Mr. Terrence Mabuela</p>
<p>Address</p>	<p>1. DoT: <u>Physical:</u> Corner Bosman and Struben Street Pretoria Central South Africa <u>Postal</u> Private Bag X193 Pretoria, 0001 South Africa 2. SAMSA: <u>Physical:</u> 2nd Floor Table Bay building Tygerberg Park 163 Uys Krige Drive Platteklouf Cape Town <u>Postal</u> PO Box 532 Parow, 7499 South Africa 3. DoT: <u>Physical:</u></p>

	<p>Corner Bosman and Struben Street Pretoria Central South Africa <u>Postal</u> Private Bag X193 Pretoria, 0001 South Africa</p>
Phone	<ol style="list-style-type: none"> 1. DoT: +2712 309 3033 2. SAMSA: +2721 938 3310 3. DoT: +2712 309 3070
Mobile	<ol style="list-style-type: none"> 1. DoT: +2782 805 9566 2. SAMSA: +2782 768 8401 3. DoT: +2782 490 9749
Fax	<ol style="list-style-type: none"> 1. DoT: No fax line 2. SAMSA: +2721 938 3319 3. DoT: No fax line
Email	<ol style="list-style-type: none"> 1. DoT: ralephem@dot.gov.za; 2. SAMSA: rnaicker@samsa.org.za 3. DoT: Mabuelat@dot.gov.za

2.2. Shoreline response

Ministry / Department / Agency	Department of Environmental Affairs
Contact point in charge of <u>shoreline</u> response	<ol style="list-style-type: none"> 1. Dr. Yazeed Peterson 2. Ms Feroza Albertus 3. Mr. Ulric Van Bloemestein
Address	<p><u>Physical</u></p> <p>East Pier V&A Waterfront Cape Town South Africa</p> <p><u>Postal</u></p>

Phone	<ol style="list-style-type: none"> 1 +2721 819 2450 2 +2721 819 2457 3 +2721 819 2456
Mobile	<ol style="list-style-type: none"> 1 +2783 530 3127 2 +2772 173 6234 3 +2773 368 2818
Fax	No fax
Email	<ol style="list-style-type: none"> 1. ypeterson@environment.gov.za 2. Falbertus@environment.gov.za 3. uvbloem@environment.gov.za

3. Contacts

3.1. GI WACAF Focal Point

Name	<ol style="list-style-type: none"> 1. DoT: Mr. Metse Ralephenya 2. SAMSA: Capt. Ravi Naicker 3. DoT: Mr. Terrence Mabuela
Ministry / Department / Agency	<ol style="list-style-type: none"> 1. Department of Transport (DoT) 2. South African Maritime Safety Authority (SAMSA) 3. Department of Environmental Affairs
Job Title	<ol style="list-style-type: none"> 1. Acting Chief Director: Maritime Implementation, Monitoring and Evaluation 2. National Operations Manager : Centre for Sea Watch & Response 3. Acting Director, Marine Safety, Security and Environment Protection
Address	<ol style="list-style-type: none"> 1. DoT: <u>Physical:</u> Corner Bosman and Struben Street Pretoria Central South Africa <u>Postal</u>

	<p>Private Bag X193 Pretoria, 0001 South Africa</p> <p>2. SAMSA: <u>Physical:</u> 2nd Floor Table Bay building Tygerberg Park 163 Uys Krige Drive Plattekloof Cape Town</p> <p><u>Postal</u> PO Box 532 Parow, 7499 South Africa</p> <p>3. DoT: <u>Physical:</u> Corner Bosman and Struben Street Pretoria Central South Africa</p> <p><u>Postal</u> Private Bag X193 Pretoria, 0001 South Africa</p>
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	<p>2. SAMSA: rnaicker@samsa.org.za</p> <p>3. DoT: Mabuelat@dot.gov.za</p>
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3.2. IMO Focal Point

Name	<p>1 DoT: Mr. Metse Ralephenya</p> <p>2 DoT: Mr. Terrence Mabuela</p> <p>3 SAMSA: Capt. Ravi Naicker</p>
Ministry / Department / Agency	<p>1 Department of Transport (DoT)</p> <p>2 Department of Environmental Affairs</p> <p>3 South African Maritime Safety Authority (SAMSA)</p>
Job Title	<p>1 Acting Chief Director: Maritime Implementation, Monitoring and Evaluation</p> <p>2 Acting Director, Marine Safety, Security and Environment Protection</p> <p>3 National Operations Manager : Centre for Sea Watch & Response</p>
Address	<p>1&2 DoT:</p> <p><u>Physical:</u></p> <p>Corner Bosman and Struben Street</p> <p>Pretoria Central</p> <p>South Africa</p> <p><u>Postal</u></p> <p>Private Bag X193</p> <p>Pretoria, 0001</p> <p>South Africa</p> <p>3. SAMSA:</p> <p><u>Physical:</u></p> <p>2nd Floor Table Bay building</p> <p>Tygerberg Park</p> <p>163 Uys Krige Drive</p> <p>Platteklouf</p>

	<p>Cape Town</p> <p><u>Postal</u></p> <p>PO Box 532</p> <p>Parow, 7499</p> <p>South Africa</p>
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4. National Oil Spill Contingency Plan (NOSCP)

4.1. Contingency planning

Name of the NOSCP	South Africa's National Oil Spill Contingency Plan [NOSCP]
Status of the NOSCP	In progress
Administrative decree of approval – Number and date	N/A
Date of latest approved update	2011
Working group / committee	Started off under Operation Phakisa (a Presidential initiative) Initiative B1 Working Group that was tasked to address concerns on potential negative impact of offshore oil and gas exploration and production, with regards to all oil spills within the industry. A specific outcome of the B1 initiative is a joint industry-government emergency response

	<p>drill which was to prepare the country should there be an oil spill offshore.</p> <p>The Initiative B1 WG has come to an end and the NOSCP is now part of the responsibilities on an Incident Management Organisation (IMOrg).</p>
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4.2. NOSCP Parts

4.2.1. Dispersant use policy

Status of the dispersant use policy	Developed (currently under revision)	
Is the dispersant use policy included in the plan as a response option?	<p>Yes</p> <p>The conditions for use of chemical dispersants, is described in the National Policy for Dispersant Use and is subject to approval by the Department of Environmental Affairs (DEA)</p>	
If yes, Administrative decree of approval – Number and date	Not yet in place	
Is there a list of approved dispersants? Is this public information?	To be updated	
What is the responsible authority in charge of dispersant approval during peacetime?	Department of Environmental Affairs	
Is the same authority responsible for dispersant use authorisation in case of an emergency?	Yes	
What are the geographic and bathymetric limits of dispersant use?	Not yet specified	
Stockpile of dispersant	N/A	
Location of storage site	Current DEA stockpile	
Name	Owner	Volume

4.2.2. Sensitivity mapping

Status of sensitivity maps	Developed and approved (but need for an update)
Working group / committee	IMOrg [Incident Management Organisation]
Are sensitivity maps included in the NOSCP ?	No, but it would be available on a Dashboard and App that are currently being developed.
Date of latest approved update	1985 (last update)
Are the maps covering the entire coastline?	Yes
Are the sensitivity maps public?	Yes, old version
Are they available in hard copy or electronically?	Hard copy only; updating will be in GIS

4.2.3. Shoreline Cleanup and Assessment Technique (SCAT) and shoreline response

Status of shoreline response strategy	Response Strategy outlined in the NOSCP
Which authority is in charge of shoreline response?	Department of Environmental Affairs
Date of latest approved update	2012
Is the shoreline response strategy included in the NOSCP?	Yes
Is the SCAT included within the shoreline response strategy?	Yes, but not in detail
Are volunteers allowed to be involved in the shoreline clean-up operations? If yes, is volunteers management covered in the NOSCP?	Yes, but under limited occasions

4.2.4. Waste management plan

Status of the waste management plan	Not developed
Working group / committee	N/A

Validation date and last update	N/A
Is the Waste management plan included in the National Oil Spill Contingency Plan?	In the current version of NOSCP 2017
Does the Waste management plan include transport, temporary storage of waste and final disposal?	Yes
Is oiled waste considered hazardous waste under the national legislation?	Not yet referred
What legislative framework regulates waste management at the national level?	DEA Waste Management Act MARPOL National Legislation in place

4.2.5. Wildlife response plan

Status of the Wildlife response plan	No (a National Oiled Wildlife Response Contingency Plan is currently being drafted by the Department of Environmental Affairs and relevant stakeholders)
Working Group / Committee in charge	Yes
Validation date and last update	N/A
Is the Wildlife response plan part of the NOSCP?	Yes
Are there national bodies/entities working on the wildlife issue? If yes, which ones ?	Yes Conservation Agencies and Non-Governmental Organisation (Department of Environmental Affairs, South African National Parks, CapeNature, City of Cape Town, Ezemvelo, and Registered rehabilitation centres and captive institutions)
Are there cooperation agreements in place with specialized structures abroad?	No (there are regional agreements as I hear, but not specific for wildlife response)

4.2.6. In-situ burning policy

Status of In-situ Burning Policy	Not yet initiated / Under development / Finalised
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Working Group / Committee in charge	IMOrg
Validation date and last update	None yet
Does the National Oil Spill Contingency Plan include an in-situ burning policy?	Current version of NOSCP 2017
Is the in situ burning policy part of the NOSCP?	Yes
What is the authorization procedure in the case of an incident?	To be outline by the IMOrg

4.3. Organisation

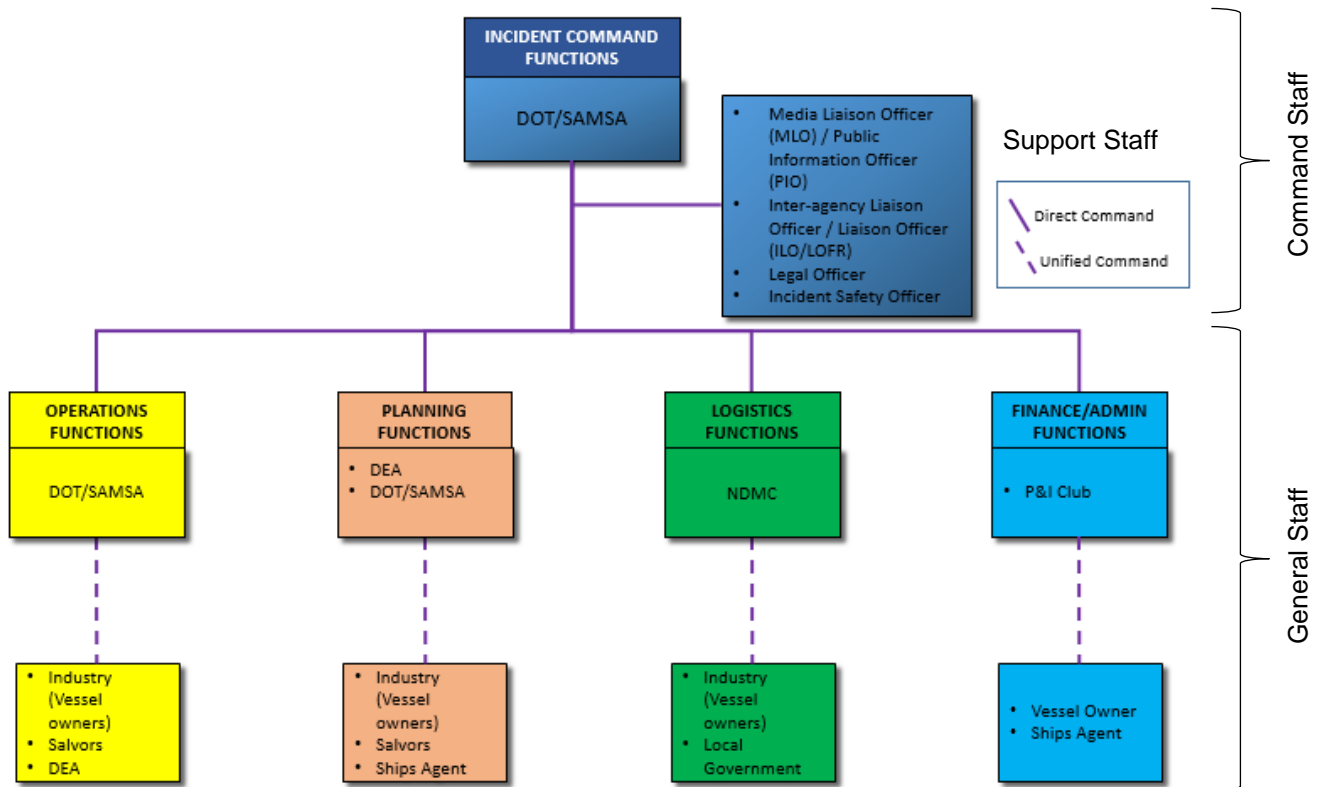
4.3.1. Incident Management System (IMS)

Is Incident Management System (IMS) used in the NOSCP?	Yes
Is each defined role associated with a person / function?	Yes
Are contact details of the identified persons annexed to the NOSCP?	Yes

4.3.2. Organisation chart

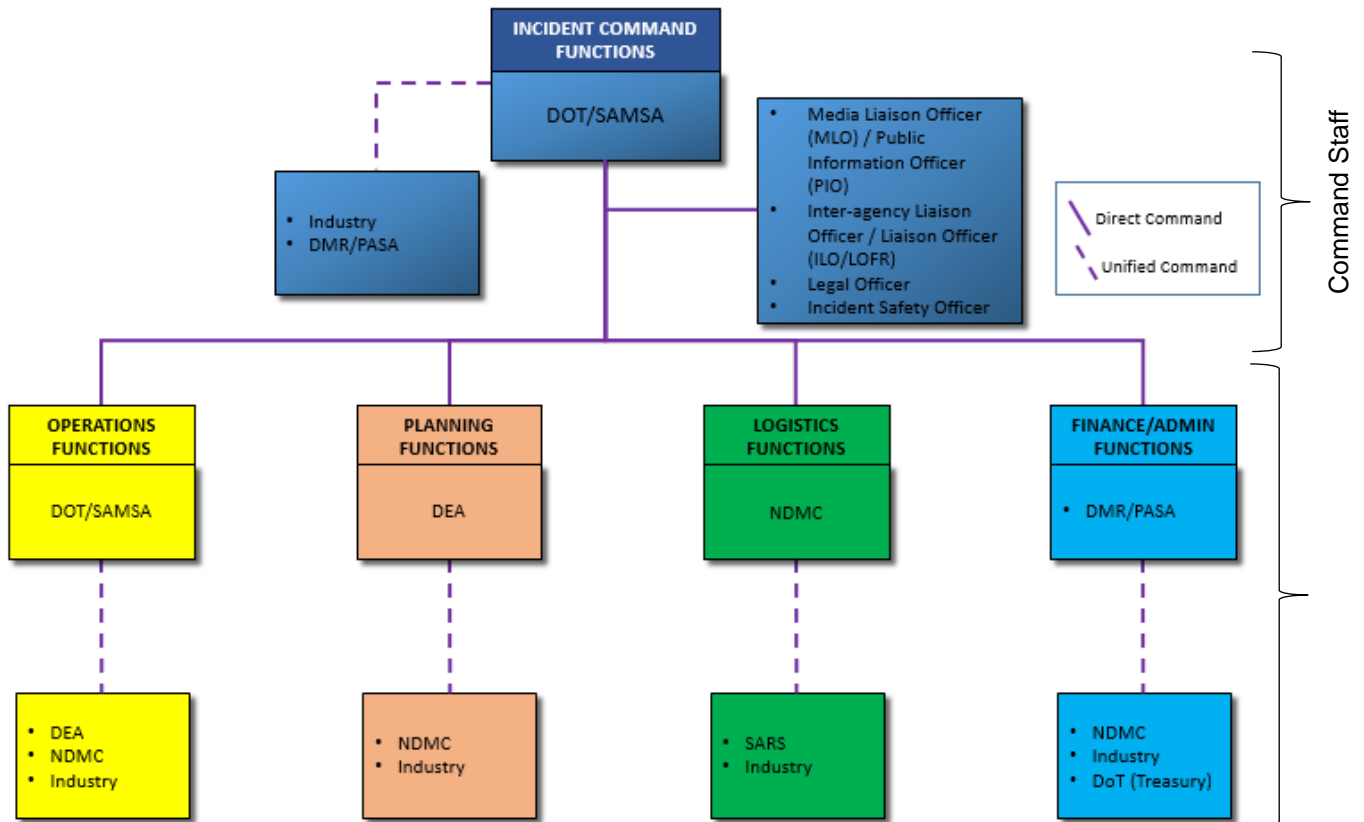
Kindly provide the organisation chart as indicated in the NOSCP

IMS structure for a shipping incident response



IMS organisational structure for a shipping incident response

IMS structure for an Oil and Gas incident response



IMS organisational structure for a large scale Oil and Gas incident response

4.4. Trans-boundary aspects

4.4.1. Trans-boundary cooperation

<p>What are the cooperation mechanisms at bilateral and / or sub-regional level that are integrated into the NOSCP?</p>	<p>Agreement on the Regional Contingency Plan for Preparedness for and Response to Major Marine Pollution Incidents in the Western Indian Ocean) which call for countries in the Western Indian Ocean region [Tanzania, Kenya, Mozambique, South Africa, Madagascar, Mauritius, Comoros, Seychelles] to further implement the articles and principles found in the OPRC 90 Convention and Nairobi Convention and its Emergency Protocol by developing and aligning with the Regional Contingency Plan.</p>
<p>Are transboundary exercises organized on a regular basis? If yes, how often?</p>	<p>No</p>
<p>Indicate the date of the last transboundary exercise</p>	<p>N/A</p>
<p>Is your country engaged in cooperation with projects / institutions aimed at</p>	<p>Other Government Departments, State Entities and Institutions, Private Sectors</p>

improving preparedness and response capacity? If yes, which ones ?	organisations and Non-Governmental Organisations
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4.4.2. Trans-boundary movement of expertise and equipment

Is there any specific customs and immigration procedure in place to facilitate the import of equipment and / or expertise during an incident?	No
If so, what is the procedure to follow?	This is being addressed as part of the revision of the NOSCP

4.5. Other elements of the National Oil Spill Contingency Plan

What is the procedure for updating the NOSCP? Is an administrative act (e.g. decree, decree ...) necessary before the updated plan is adopted?	To be reviewed every 5 years No Act necessary to review
Is the Net Environmental Benefit Analysis (NEBA) incorporated into the NOSCP?	Yes
Does the NOSCP take into account the Tiered Preparedness and Response good practice (Tiers 1, 2,3)?	Yes
Does the NOSCP take into account aerial surveillance in the event of an incident (e.g. with radar, satellite, aircraft, helicopter ..)?	No
Does the NOSCP cover preparedness for, and response to, spills of Hazardous and Noxious Substances (HNS)?	No A separate Plan will be developed for HNS
Are local plans (industry, port, terminal, etc.) referenced and integrated into the NOSCP?	Yes
Can the NOSCP be activated in the event of an oil spill from a source other than a ship (e.g. offshore platform, pipeline, etc.)?	Yes

5. Conventions & Agreements**5.1. Prevention**

Name	Ratification	Transposition into the national legislation
MARPOL Convention 73-78	Yes	Yes
MARPOL IV	Yes	No
MARPOL V	Yes	Yes
MARPOL VI	Yes	No

5.2. Preparedness and response

Name	Ratification	Transposition into the national legislation
OPRC 90	Yes	No, but a draft Bill is being prepared
OPRC HNS Protocol - 2000	No	No

5.3. Liability and compensation

Name	Ratification	Transposition into the national legislation
CLC 1992	Yes	Yes
FUND 1992	Yes	Yes
Supp FUND	Yes	Yes
2010 HNS Convention	No	No
Bunker Convention - 2001	No	No

5.4. Bilateral / Subregional agreements

Name	Ratification	Transposition into the national legislation
Abidjan Convention	Yes	Yes

Name	Ratification	Transposition into the national legislation
Protocol Concerning Cooperation in Combating Pollution in Cases of Emergency	No	No
Guinea Current Large Marine Ecosystem Program (GCLME) Regional Oil Spill Contingency Plan	No	No
Bamako Convention (on the ban on the Import into Africa and the Control of Transboundary Movement and Management of Hazardous Wastes within Africa)	Yes	Yes

6. Training

<p>Is internal training and/or exercise undertaken at least once a year?</p>	<p style="text-align: center;">Yes</p> <p>(a) Department of Environmental Affairs provides one annual workshop and exercises to local authorities</p> <p>(b) The 1st Joint Government Exercise is planned for March 2018</p> <p>(c) Training</p> <p>(i) Yes, mainly within Oil & Gas Organisations and Disaster Management Centres.</p> <p>(ii) Government Departments and its Technical Agencies and certain NGO personnel started with training in 2016</p> <p>(iii) Official IMS training will commence in January 2018</p>
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7. Expertise and resources

<p>Government:</p> <p>Government Departments</p>
<p>Private:</p>

Private Sector Organisations

7.1. Equipment

Is the national oil spill response capacity sufficient to carry out the oil spill response operations (TIER1) ?	Yes
Is the national oil spill response capacity sufficient to carry out the oil spill response operations (TIER2) ?	Yes
Is the national oil spill response capacity sufficient to carry out the oil spill response operations (TIER3) ?	No

8. Industry

Which Oil & Gas industry partners are present and operating in your country?	
Is there a national level Working Group / Platform which brings together government and industry stakeholders to discuss issues related to preparedness and response? If yes, what is its name?	Yes. It started at the Initiative B1 Working Group (WG) under Operation Phakisa in 2015. The B1 WG has now been taken over by the Interim Incident Management Organisation (IMOrg), and the Incident Management Organisation is due to be established in April 2018. The Draft OPRC Bill makes provision for a National Marine Pollution Committee. Once the OPRC Bill is passed, this Committee will take over from the IMOrg
Is there a pooling of human and equipment resources between industry and government?	Yes. This is done as part of the IMS Structure as Industry is also represented on the structure
Please specify any other relevant aspect of cooperation between industry and your government	(a) Industry will be included in the Joint Government Exercises, starting in March 2018 (b) In addition to the B1 WG mentioned above, Industry is also included in any related Task Teams, Seminars, Workshops and Awareness Sessions.