CHARTING A COURSE TO MARITIME EXCELLENCE BY 2030
The Maritime Road Map – Why is it needed?

SA has 3,924 km of coastline
SA has a “sea-land” area that is three times bigger than its land size
A large percentage of South Africa’s population lives on the coast
SA is positioned on a major shipping route
SA has eight commercial ports and 44 non-commercial harbours

However, despite all of this,
“South Africans generally do not recognise their country as a maritime nation”
The specific mission supported by this Road Map is: “Unlocking South Africa’s maritime potential through research, development and innovation”

The mission supports the following overarching vision: “By 2030 South Africa is globally recognised as a maritime nation”
Objectives

1. We have a maritime culture and recognise and learn from our maritime history

2. We have an enabling governance framework for the maritime sector

3. We have an efficient system of co-ordination, collaboration and knowledge sharing

4. We utilise our resources sustainably and protect our natural resources in the EEZ

5. We have a research, innovation and knowledge management system that is relevant, well-functioning, targeted and multi-disciplinary

6. We have structured financing of initiatives in the sector and sustained maritime economic growth

7. We prioritise safety and security and military protection within and beyond our EEZ

8. We have national, regional and international presence and recognition
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Objectives and Actions

1. We have a maritime culture and recognise and learn from our maritime history

2. Develop and communicate a co-authored discourse on South Africa’s maritime history

3. Foster national maritime pride

Support maritime historical and archaeological research, training and facilities
Objectives and Actions

1. Conduct research to establish how policies and legislation need to be reviewed
2. Conduct research to establish the need for new policies and legislation
3. Conduct research on the alignment and coordination of legislation and policies
4. Conduct research on institutional reforms that need to be implemented
5. Conduct research on governance, management and implementation
6. Strengthen relations with African and other countries regarding maritime matters
7. Develop an appropriate governance system that supports the ethos of this priority

We have an enabling governance framework for the maritime sector
Objectives and Actions

1. Create a co-ordinating body
2. Reduce “Red tape”
3. We have an efficient system of coordination, collaboration and knowledge sharing
4. Strengthen networks between schools, HEIs and industry
5. Create funding mechanisms to foster collaboration and knowledge-sharing

Promote collaboration in the maritime sector with a focus on education and training
Objectives and Actions

1. Reduce levels of pollution at sea
2. Conduct research to conserve marine resources
3. We utilise our resources sustainably and protect our natural resources in the EEZ
Objectives and Actions

1. Maintain a balance between academic qualifications and practical experience
2. Build and retain skills in the maritime sector
3. Conduct humanities and social science research on pertinent issues
4. Fund, promote and develop maritime-focused R&D
5. We have a research, innovation and knowledge management system that is relevant, well-functioning, targeted and multi-disciplinary
6. Develop world-class education and training facilities
7. Support and develop maritime-focused technology and innovation

Create knowledge management and research institutions
Objectives and Actions

1. Invest in training for scarce skills
2. Focus on job creation
3. Support communities to live sustainably
4. Develop subsidies and financial incentives
5. Support regional and port development
6. Promote catalytic economic initiatives
7. Strengthen financial sustainability through investment

We have structured financing of initiatives in the sector and sustained maritime economic growth.
We prioritise safety and security and military protection within and beyond our EEZ

1. Enhance technologies and conduct research to promote safety and security
2. Invest in training in safety and security
3. Maintain safety and security standards
4. Capitalise on innovative opportunities for collaboration with other African countries
Objectives and Actions

1. Improve SA’s national presence and recognition as a maritime nation
2. Improve SA’s regional presence and recognition as a maritime nation
3. Improve SA’s international presence and recognition as a maritime nation
4. We have national, regional and international presence and recognition as a maritime nation