



BRAZIL INSTITUTE

**International Academic Conference
- Aspects of Defence Policy in Brazil -**

The Brazilian Strategy for the South Atlantic: the concept of the Blue Amazon

**Rear Admiral FLÁVIO AUGUSTO VIANA ROCHA
BRAZILIAN NAVY**

November 14th, 2016.

Relationship between the Brazilian Navy and the Royal Navy



Staff Talks – White Hall, LONDON

Relationship between the Brazilian Navy and the Royal Navy



Staff Talks - Rio de Janeiro

Relationship between the Brazilian Navy and the Royal Navy



Brazilian Naval War College, Rio de Janeiro
Strategic Studies Team (SST)

Relationship between the Brazilian Navy and the Royal Navy



Strategic Studies Team (SST)

Development, Concepts and Doctrine Centre (DCDC) Shrivenham, Swindon

Strategic Studies Team (SST)



King's College LONDON



KING'S
College
LONDON

King's College & Brazilian Navy Partnership



Summary

The Brazilian Strategy for the South Atlantic: the concept of the Blue Amazon

- **Brazil and the sea – history and geopolitics**
- **The concept of the Blue Amazon**
- **The fundamentals of the Brazilian Strategy for the South Atlantic**
- **The Brazilian Strategy within and beyond the Blue Amazon**
- **Final considerations**

part 1

Brazil and the sea – history and geopolitics

Brazil and the sea – history and geopolitics



Arrival of the Portuguese

Expulsion of the French from Maranhão

Independence

1500

1614

1822

1566

1808

1865



Expulsion of the French from RJ

Transfer of the Royal Family

Territorial Integrity









Brazil and the sea – history and geopolitics



Arrival of the Portuguese

Expulsion of the French from Maranhão

Independence

1500

1614

1822

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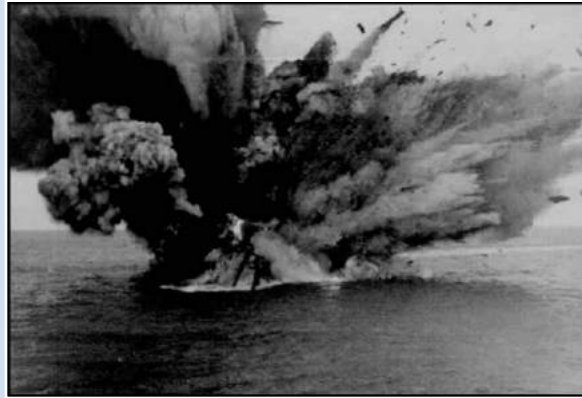


Expulsion of the French from RJ

Transfer of the Royal Family

Territorial Integrity

Brazil and the sea – history and geopolitics



World War II
1942/45

1917/18
World War I



1961-1963

“Guerra da Lagosta” - Lobster War



Brazil and the sea – history and geopolitics



United Nations Convention on the Law of the Sea

Convenção das Nações Unidas sobre o Direito do Mar

*Versão em Língua Portuguesa
com Anexos e Acta Final
da Terceira Conferência das Nações Unidas
sobre o Direito do Mar*

1994

Reproduzido na Diretoria de Hidrografia e Navegação

part 2

The concept of the Blue Amazon

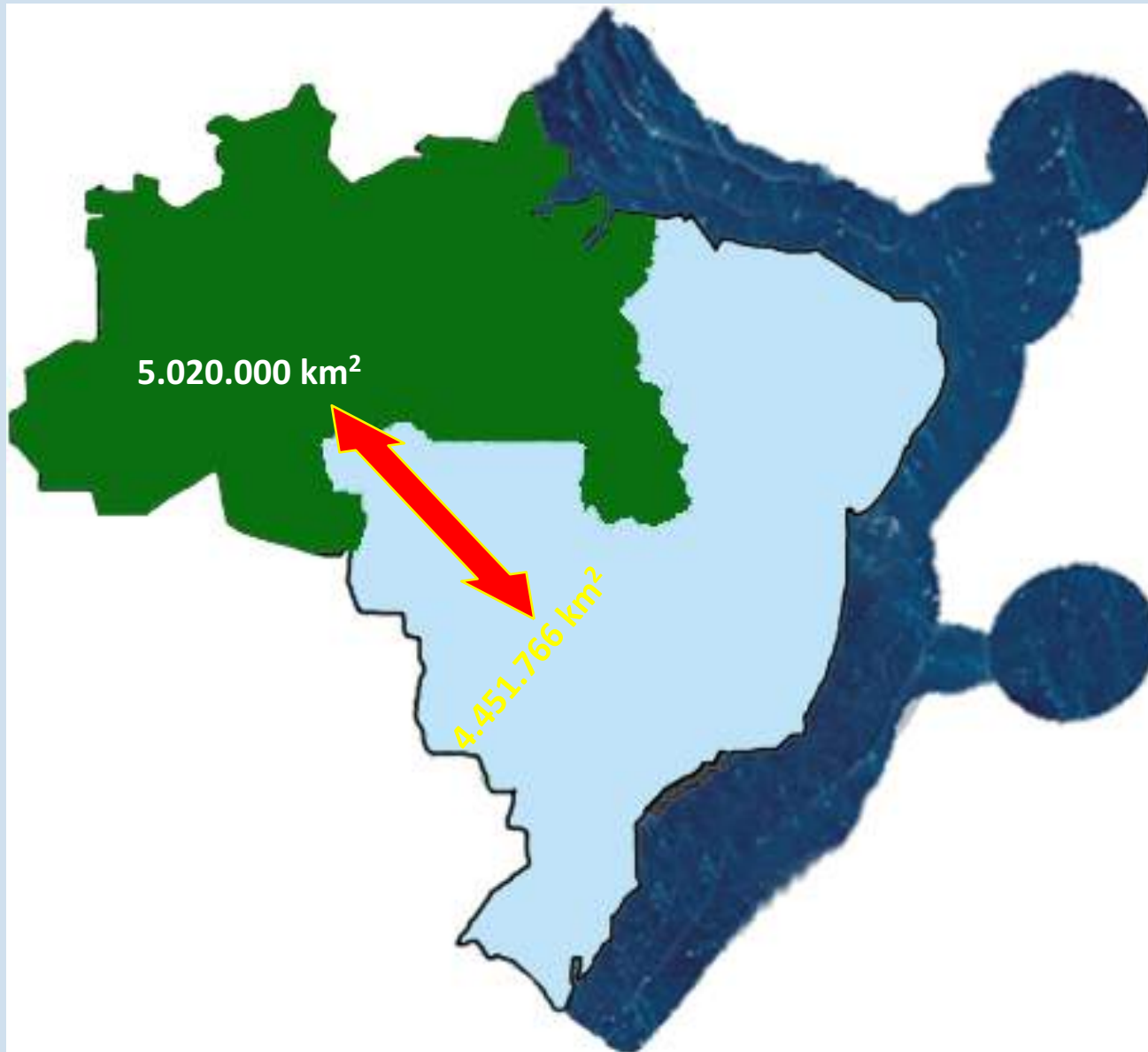
The "Blue Amazon"

CONCEPT

| | |
|-----------------------------------|---|
| Territorial Extension | 8.500.000 Km² |
| TS+ EEZ | (Brazilian jurisdictional waters (Maritime)) 3.508.000 Km² |
| Extension of CS | 963.000 Km² |
| MT + ZEE + Extension of PC | Blue Amazon 4.471.000 Km² (42% of Territory) |



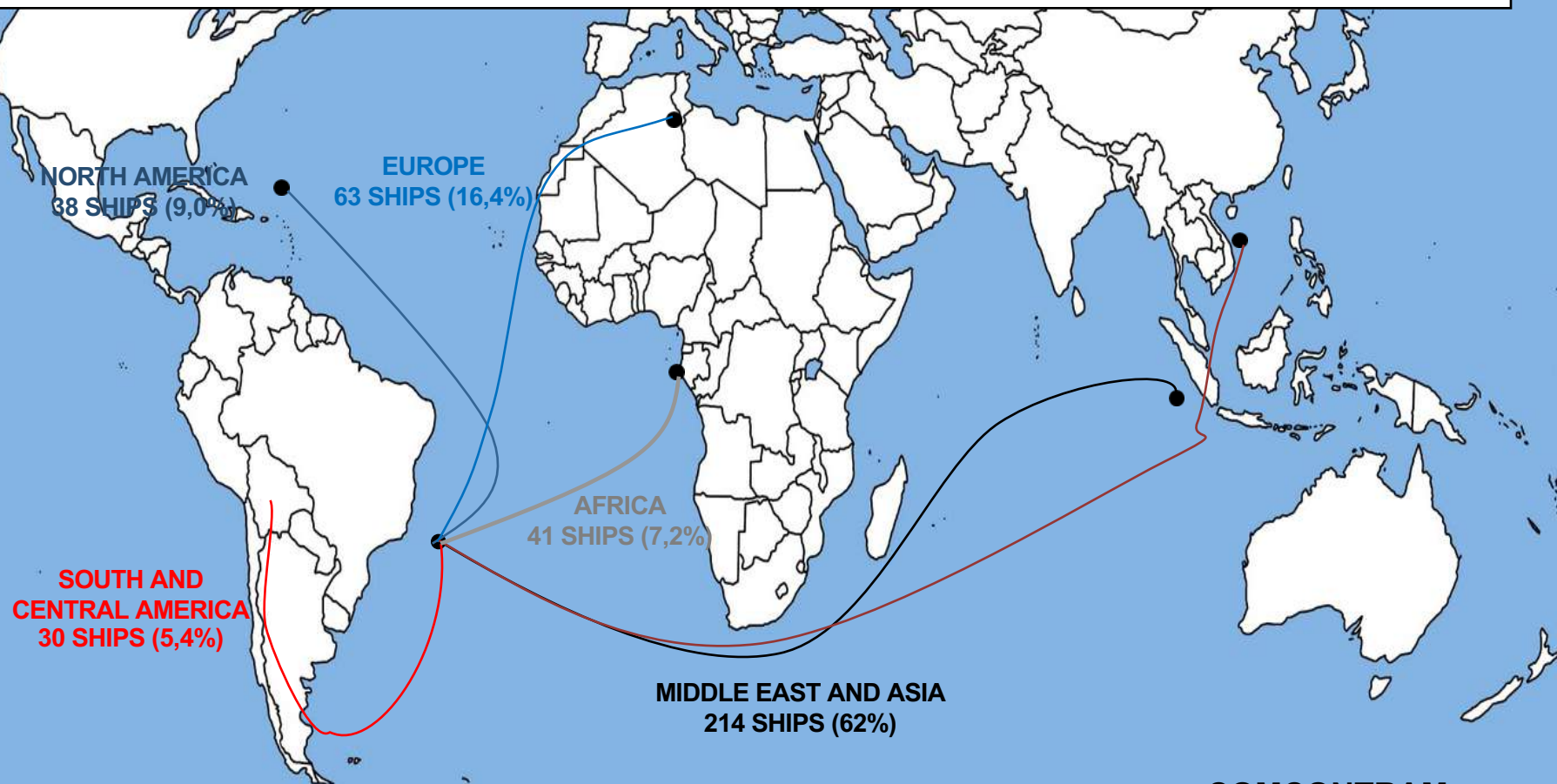
The “Blue Amazon”



- Biodiversity
- Mineral resources
- Research
- Energy
- Fishing
- Leisure
- Tourism
- Environment

The concept of the Blue Amazon

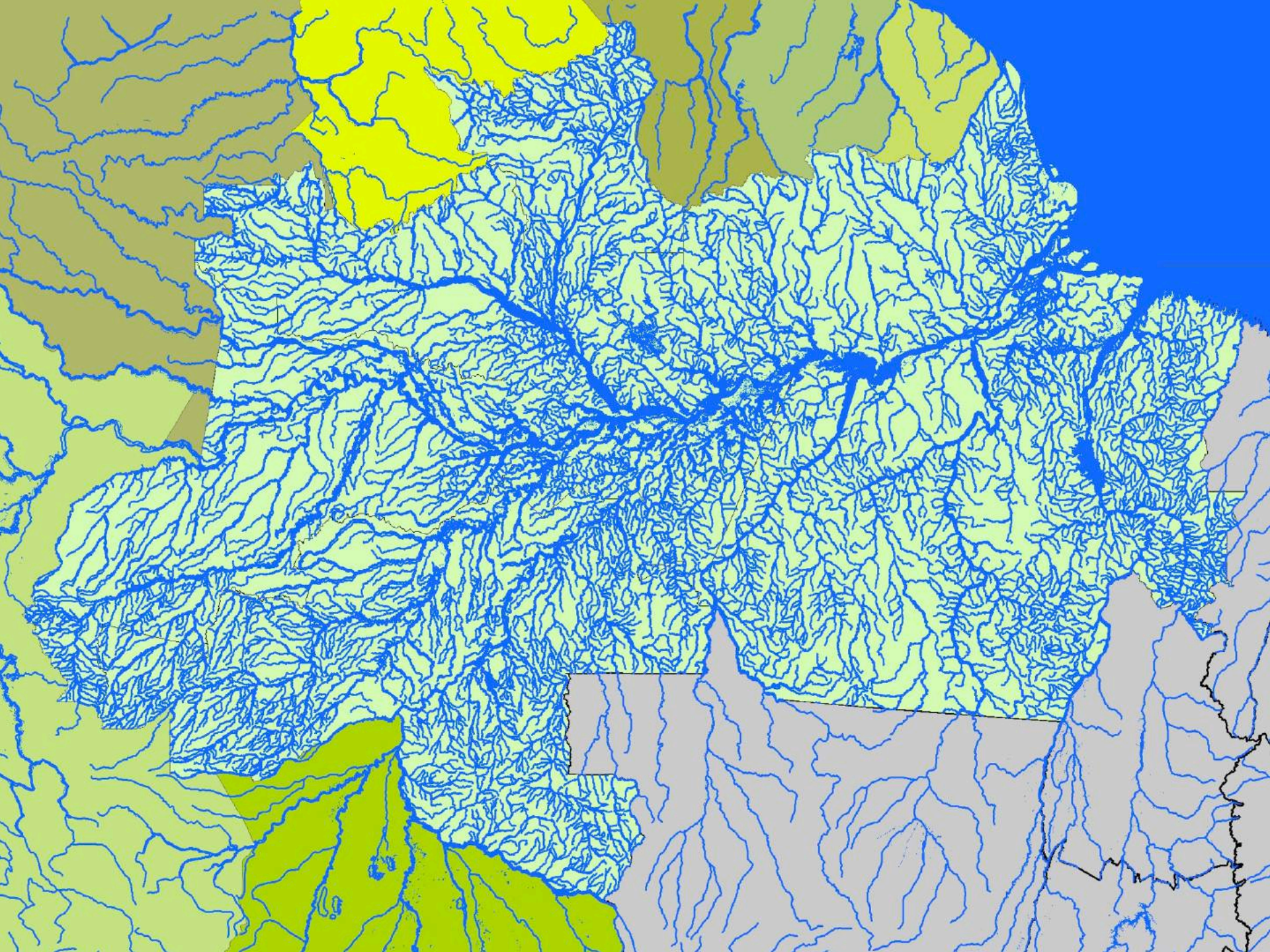
1.438 Ships/day - 1.007.542.986 ton (10% of tonnage of world seaborne trade)



source: **COMCONTRAM**

South Atlantic







The concept of the Blue Amazon



Visit to the Amazon Region

The concept of the Blue Amazon



Visit to the Pantanal Region

The concept of the Blue Amazon

Security Issues



part 3

The fundamentals of the Brazilian Strategy for the South Atlantic

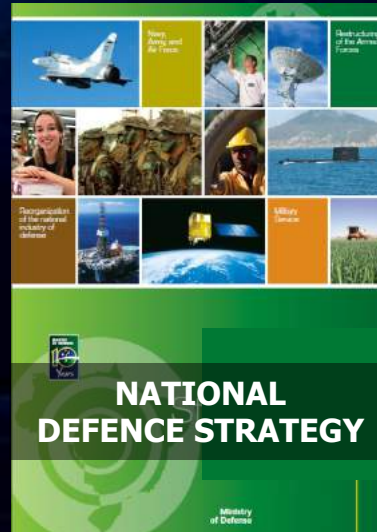
Federal Constitution

- **Constitutional Principles:**

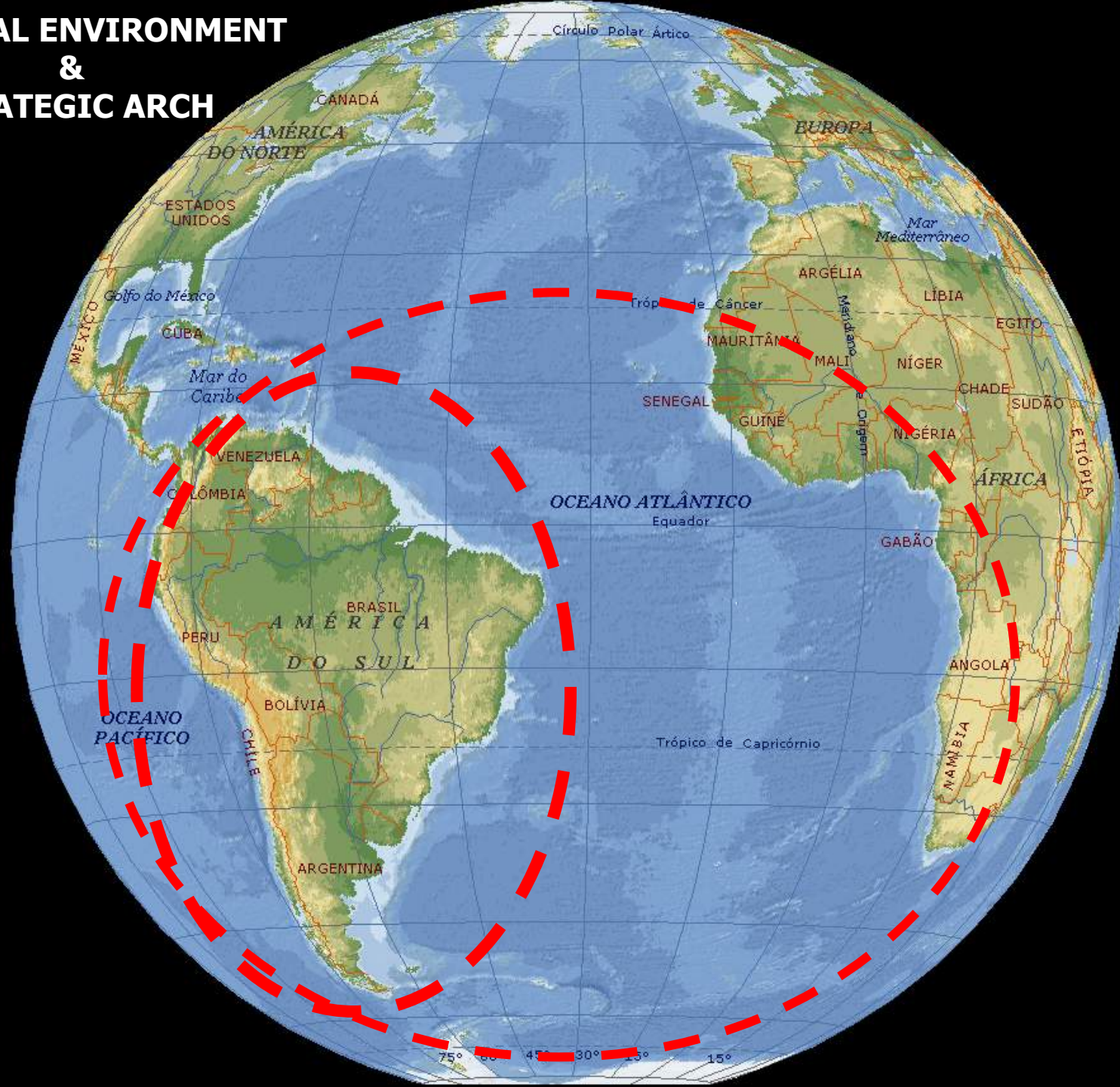
- nonintervention;
- Self-determination of peoples;
- International cooperation and mutual trust;
- Promotion of peace and pacific solution of controversies.
- Multilateralism



Defence & Foreign Policy



REGIONAL ENVIRONMENT & STRATEGIC ARCH



National Defence Policy



National Defence Policy

Principles

- **Cooperation**
- **Conventional deterrence**

Objectives

- **Regional stability**
- **Maintenance of Peace and International Security**

National Defence Strategy

Guidelines

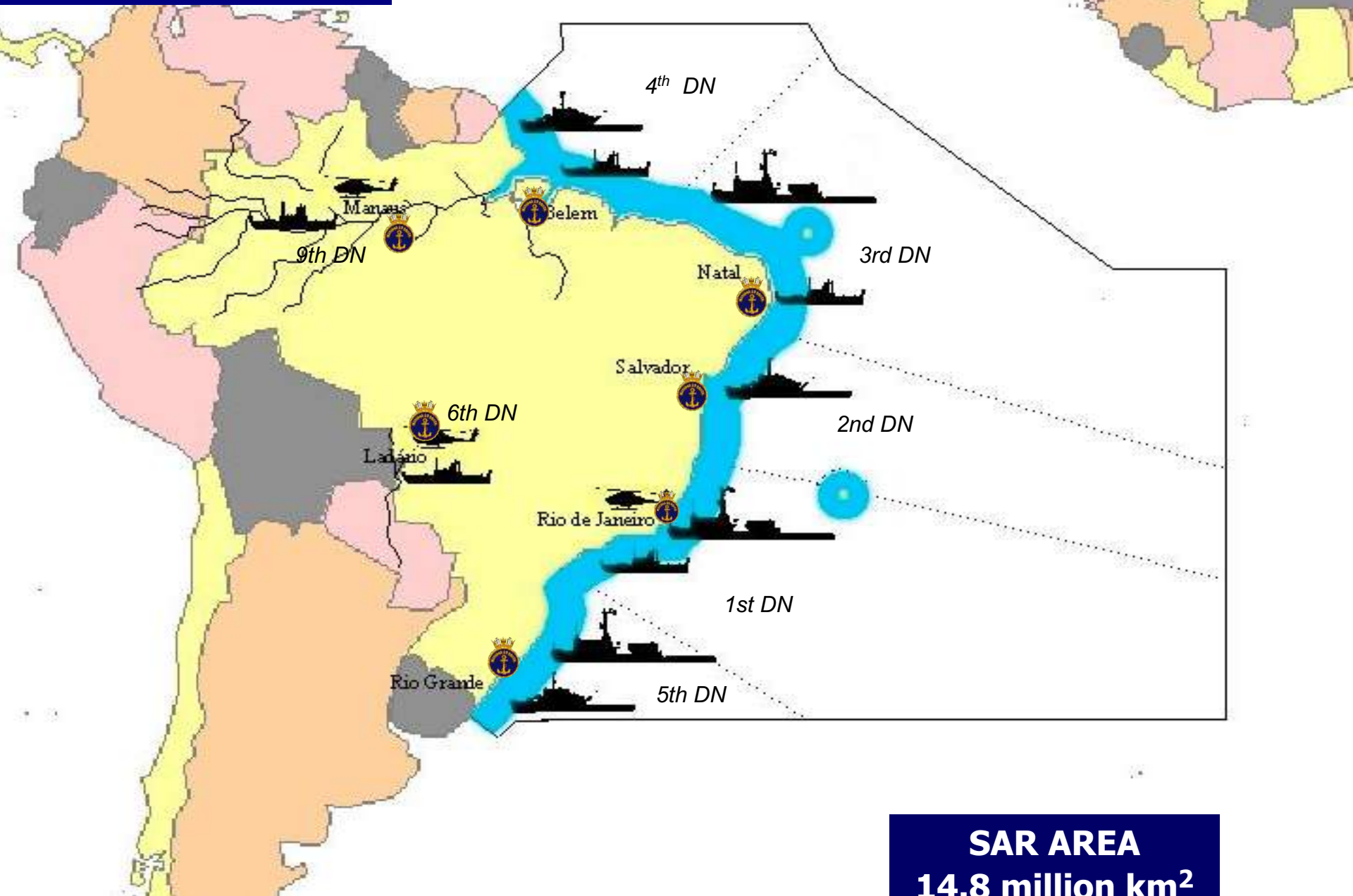


Integration of South America

Peacekeeping operations

Search and Rescue (SAR)

SEARCH AND RESCUE AREA



National Defence Strategy



Guidelines

- Organization and coordination of the Armed Forces, specially related to the Amazon and the **South Atlantic**;
- Reposition the personnel of the Armed Forces in the North, West and in the **South Atlantic** regions.

part 4

The Brazilian Strategy within and beyond the Blue Amazon

The Brazilian Strategy beyond the Blue Amazon



Diplomatic Efforts



Capability Building



Information Exchange



Interoperability

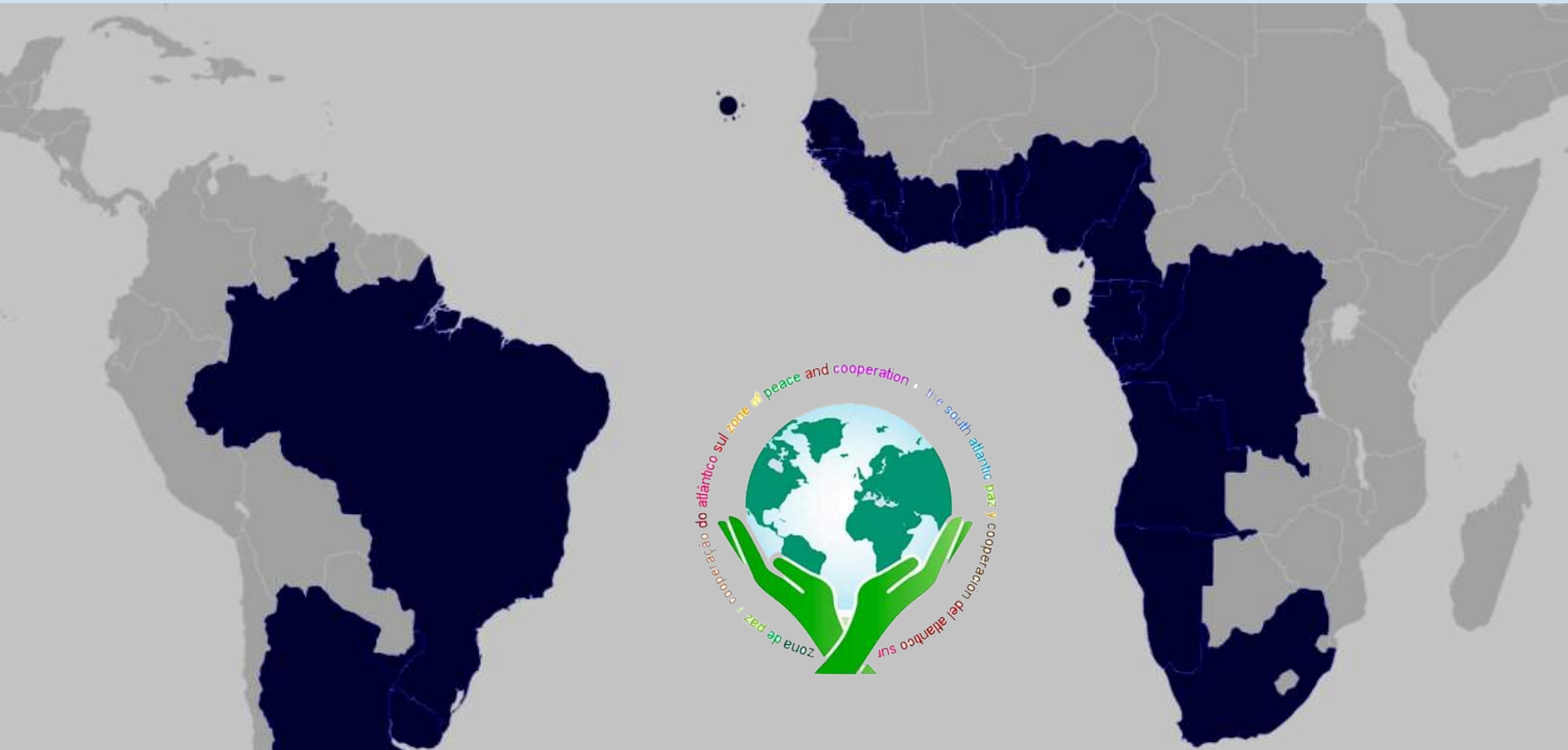
The Brazilian Strategy beyond the Blue Amazon

Diplomatic Efforts

DIPLOMATIC EFFORTS



The South Atlantic as a zone of peace and cooperation



Community of Portuguese Language Speaking Countries CPLP



Portugal

Cape Verde

Brazil

São Tomé and Príncipe

Angola

Mozambique

Guinea Bissau

Equatorial Guinea

East Timor





IBSA

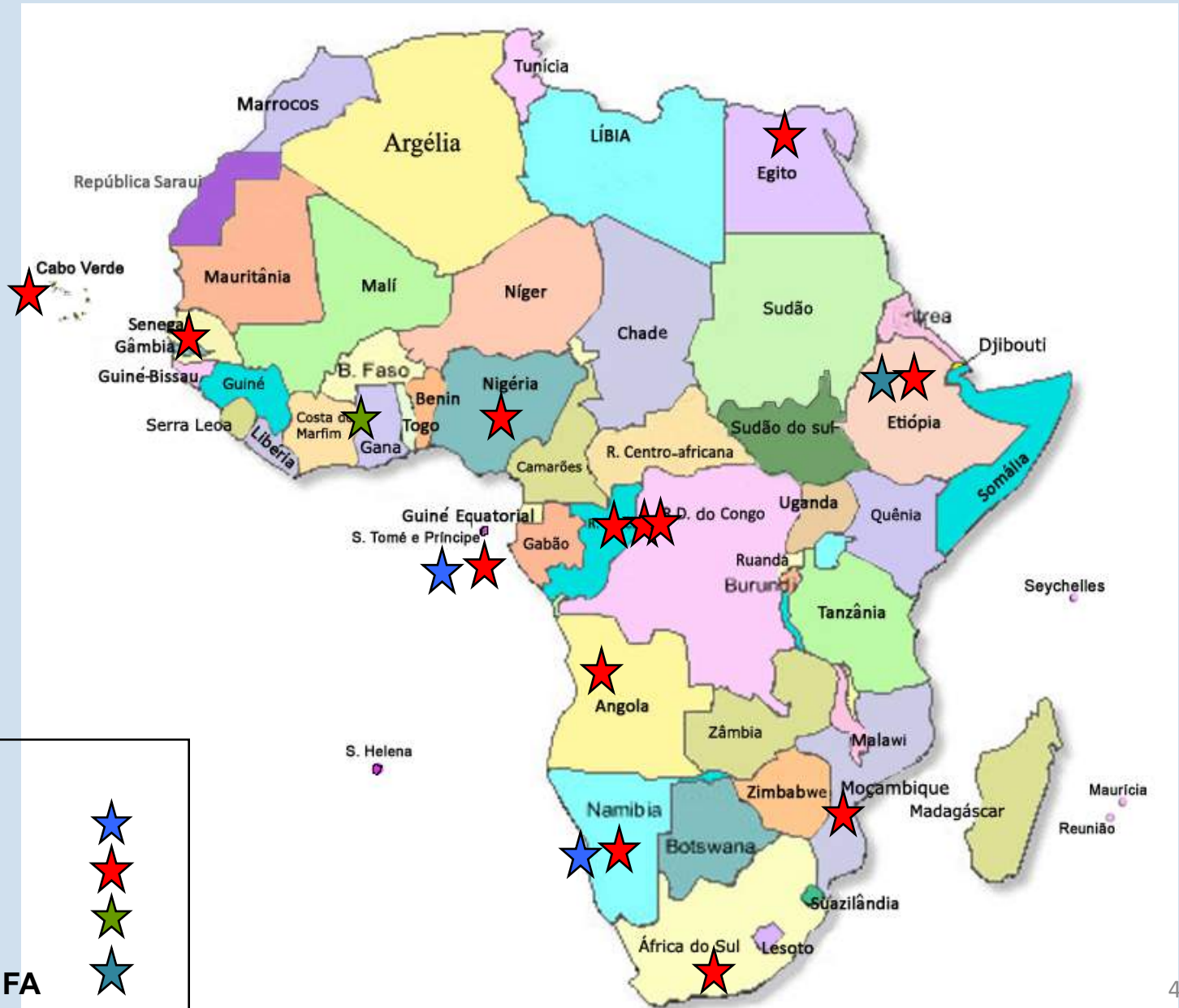
India-Brazil-South Africa



African Union



Defence and Naval Attaché Offices



The Brazilian Strategy beyond the Blue Amazon

Information Exchange

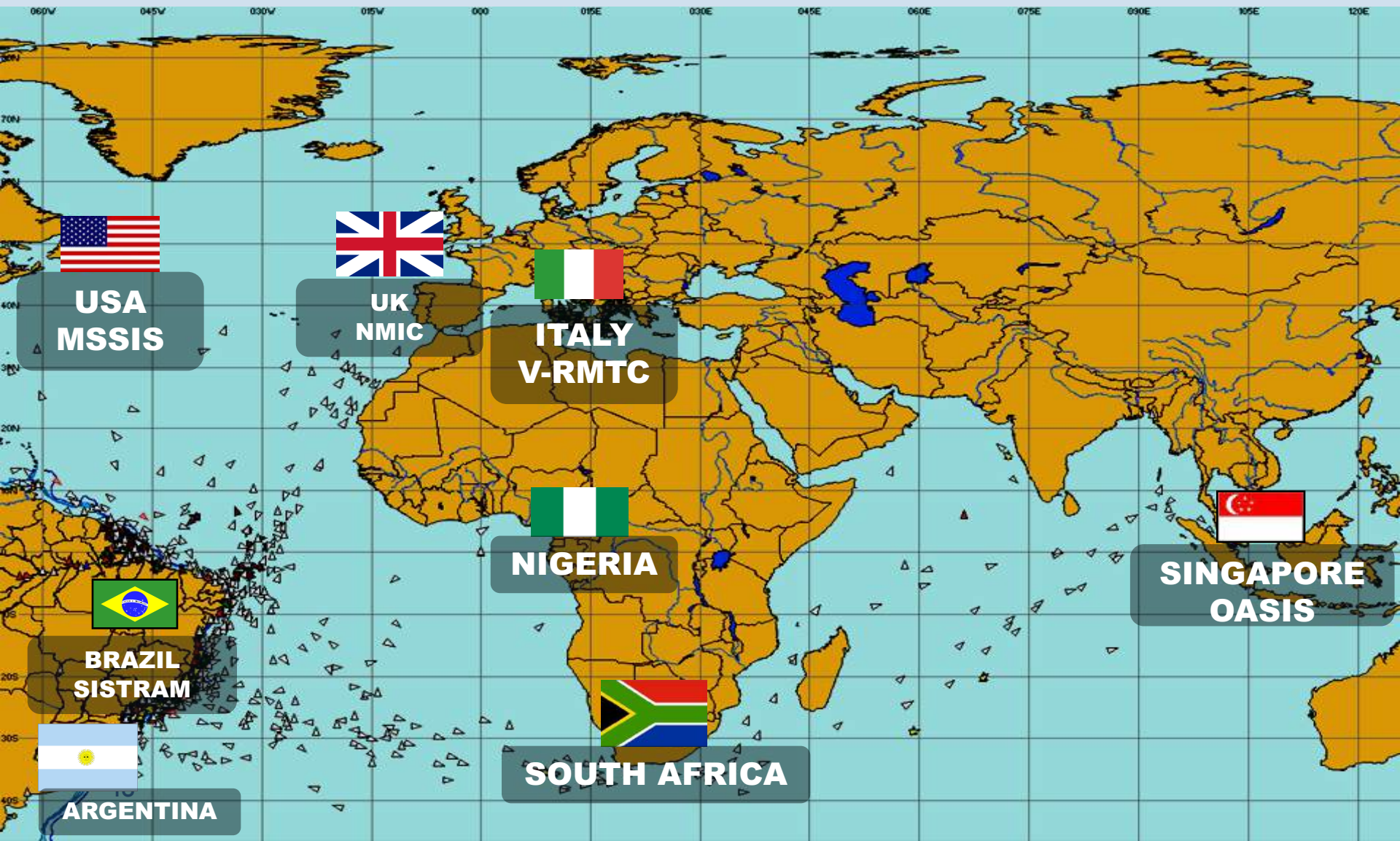
INFORMATION EXCHANGE



SOUTH ATLANTIC MARITIME AREA (SAMA)

The Brazilian Strategy beyond the Blue Amazon

Trans-Regional Maritime Network (T-RMN)



BRAZILIAN LRIT REGIONAL DATA CENTER EXPANSION

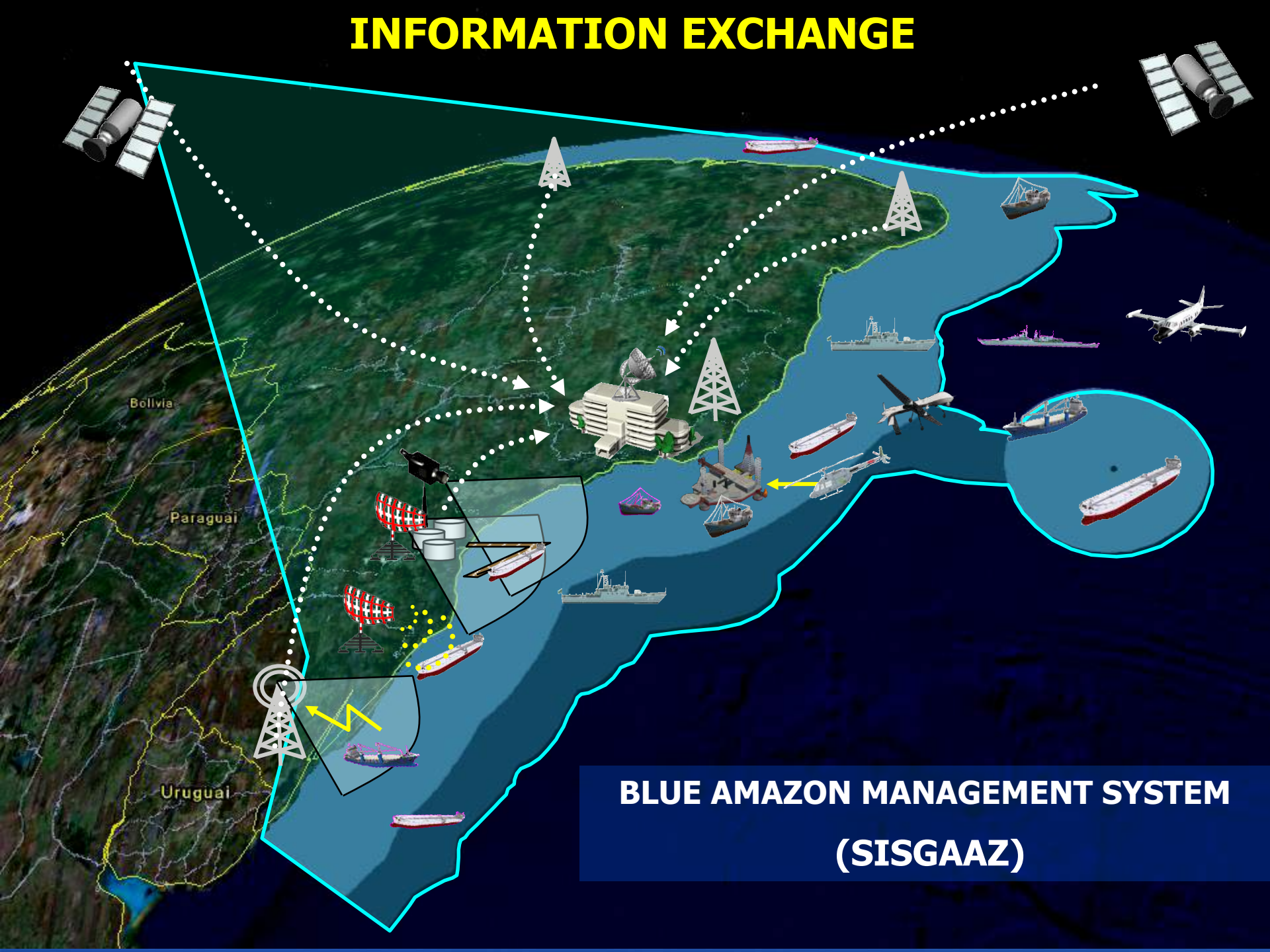


INFORMATION EXCHANGE

PACIFIC AND INDIAN OCEAN SHIPPING WORKING GROUP (PACIOSWG)



INFORMATION EXCHANGE



**BLUE AMAZON MANAGEMENT SYSTEM
(SISGAAZ)**

The Brazilian Strategy beyond the Blue Amazon

Capability Building

CAPABILITY BUILDING



CAPABILITY BUILDING

Cooperation with Namibia



CAPABILITY BUILDING

Cooperation with Namibia



CAPABILITY BUILDING

Cooperation with SENEGAL





CAPABILITY BUILDING

Cooperation with Cape Verde



CAPACITY BUILDING

Cooperation with Sao Tome and Principe



Support to Foreign Policy

Cooperation with the navies of the west coast of Africa



Cape Verde



Benin



Nigeria



São Tomé and Príncipe



The Brazilian Strategy beyond the Blue Amazon

Interoperability (Joint exercises, training and doctrine)

Exercises and Multinational Operations



INTEROPERABILITY

Cooperation with Africa West Coast Marine – OBANGAME EXPRESS – 2014 –



INTEROPERABILITY

Multinational Exercises – GoG Partners

OBANGAME EXPRESS

NAVY'S EXERCISE FOR MARITIME OPERATIONS 2017
(NEMO)



2017 – French and Portugal Navies

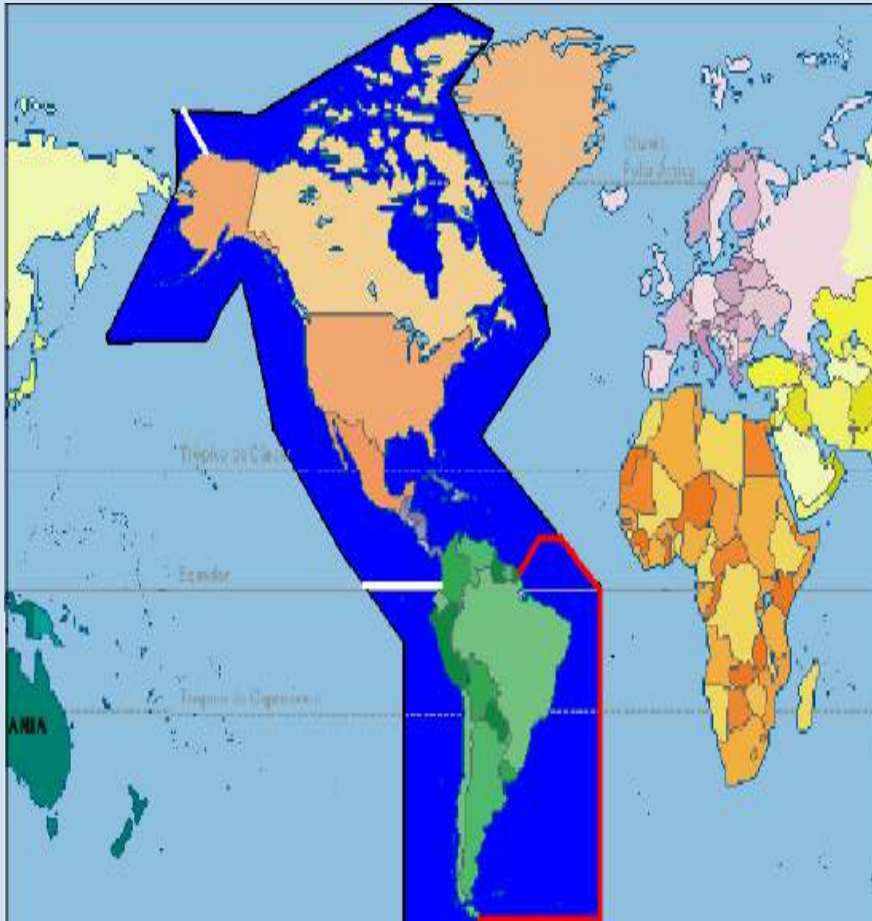


INTEROPERABILITY

Multinational Exercises – Maritime Operations Centers

**TRANSOCEANIC XXIX
PARTICIPANTS - CODEFTRAMI**

Interamerican Maritime Traffic Defense Coordination Plan

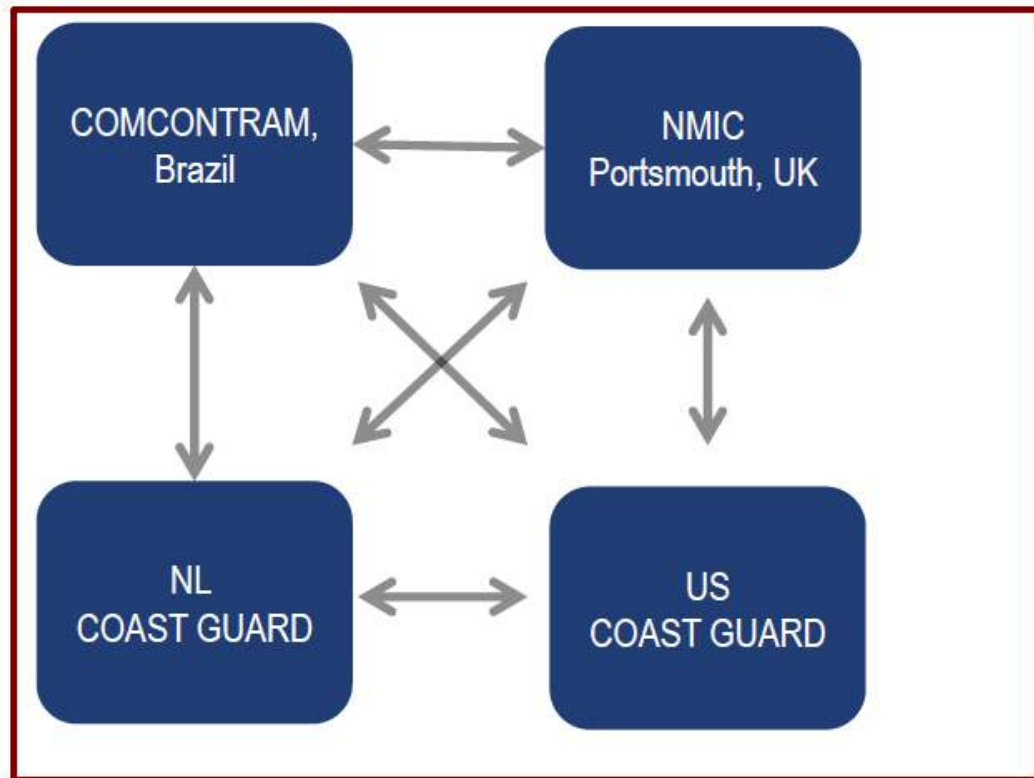


**COAMAS 16
PARTICIPANTS - SAMA**



INTEROPERABILITY

Interagency approach Olympic Games RIO 2016



Brazilian participation in Peacekeeping Operations around the world



Participation in Peacekeeping Operations

Haiti (MINUSTAH)



Participation in Peacekeeping Operations

Haiti (MINUSTAH)



Participation in Peacekeeping Operations

United Nations Interim Force in the Lebanon (UNIFIL)



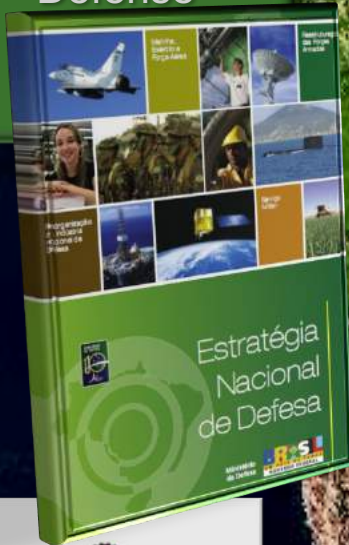
Humanitarian Demining in Colombia



Final Considerations



National
Defense



Brazil and the sea

**Concept of the Blue Amazon
Strategy for the South Atlantic
Strategic actions**



Obrigado!!!

