



REPÚBLICA DE CABO VERDE

STATUS OF SAR IN CABO VERDE NATIONAL SAR SYSTEM & ORGANIZATION

VIRTUAL WORKSHOP ON THE ESTABLISHMENT OF AN EFFECTIVE SAR ORGANIZATION

8-9 October and 12 November

*BY: NATIONAL COORDINATING SAR COMMITTEE
SEA CAPTAIN, ANTÓNIO DUARTE MONTEIRO
PRESIDENT*



REPÚBLICA DE CABO VERDE

INTRODUCTION

LEGAL
FRAMEWORK

STRUCTURE

FINANCING

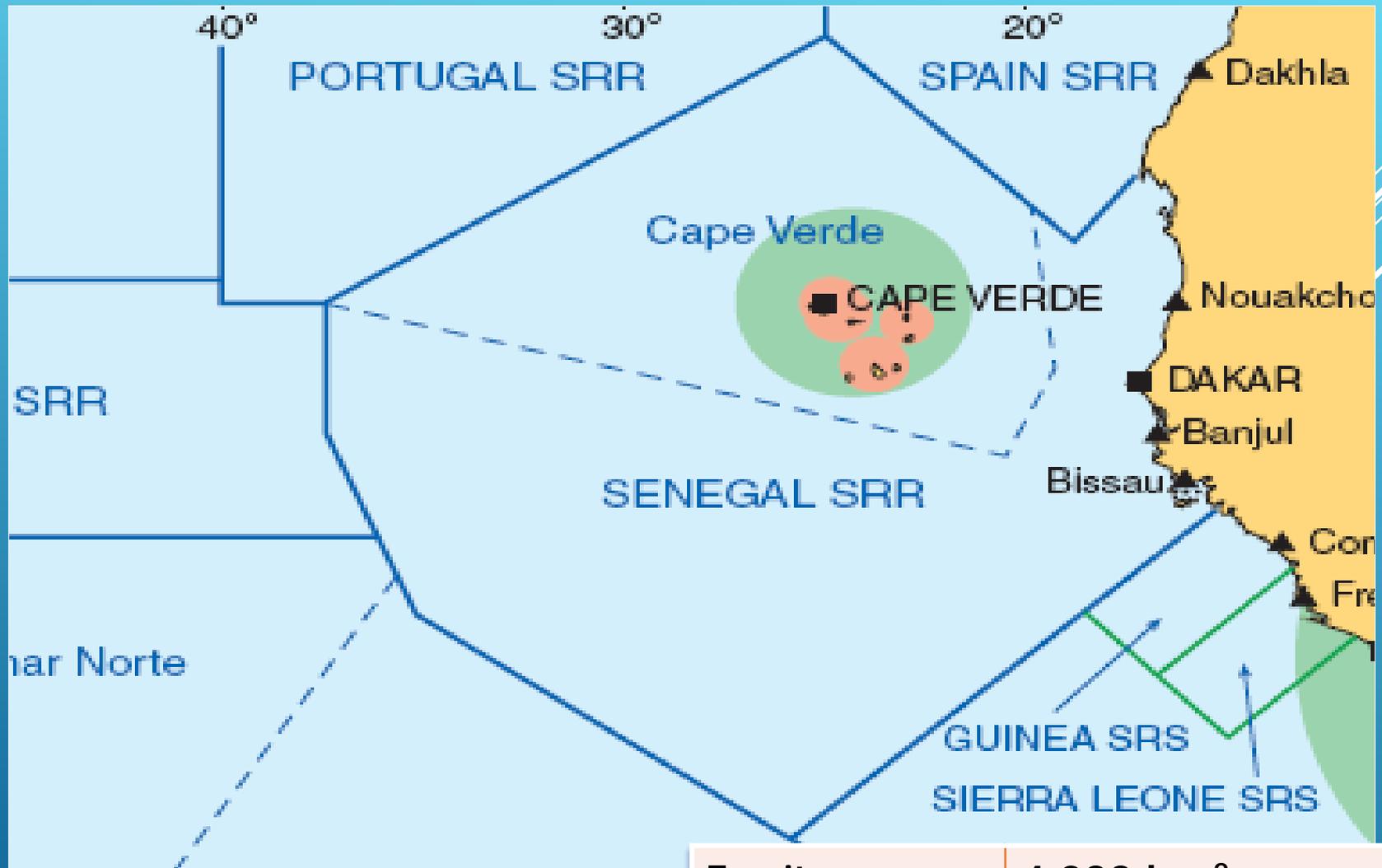
CHALLENGES
AND
CONSTRAINTS

CONCLUSIONS

STATUS OF SAR IN CABO VERDE NATIONAL SAR SYSTEM & ORGANIZATION

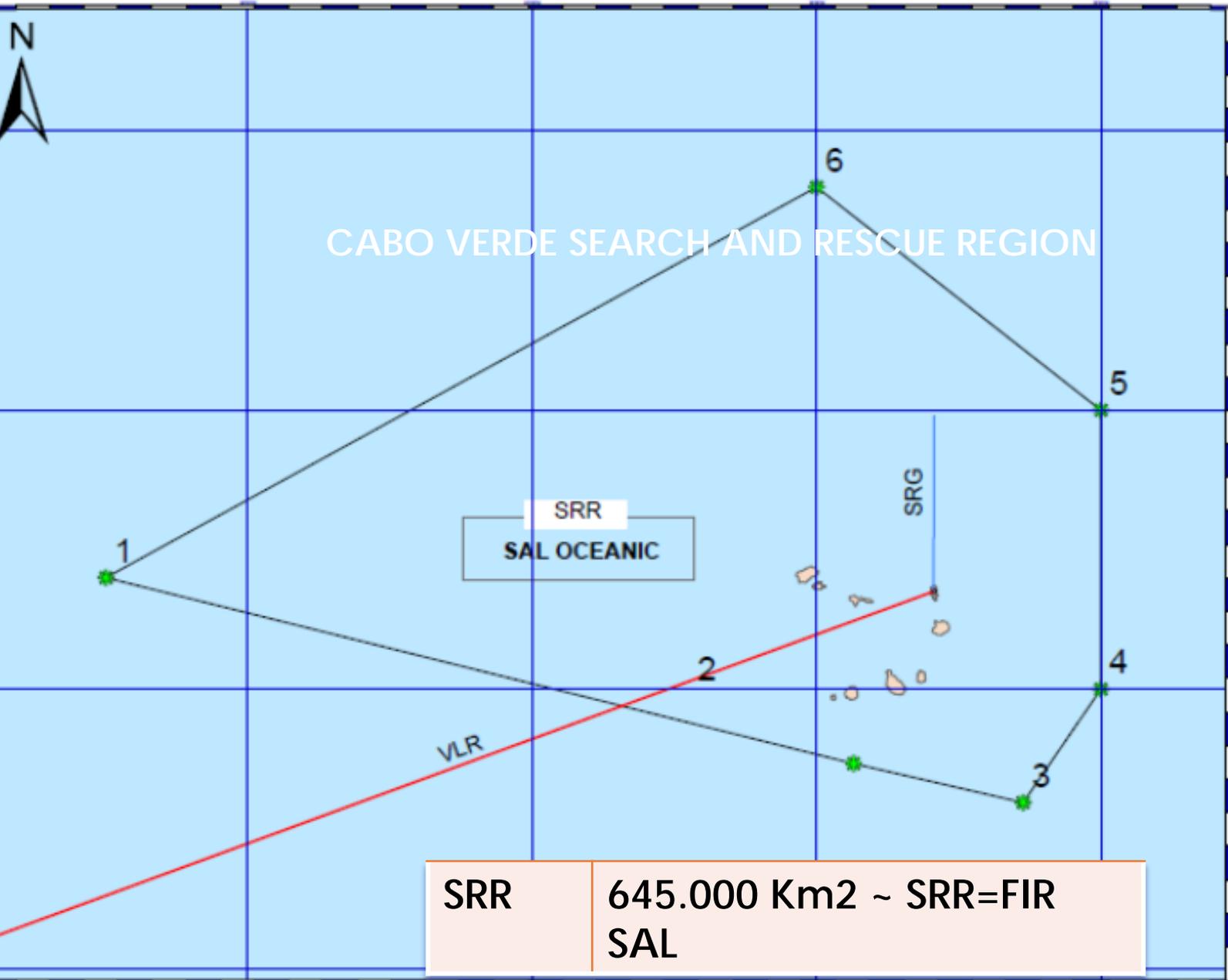
AGENDA

GEOGRAPHICAL POSITION AND SOME MAIN CHARACTERISTICS



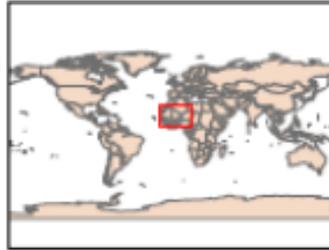
Territory	4.033 km ²
EEZ	734.265 km ²
Coastal line	1.020 Km

SEARCH AND RESCUE REGION OF CABO VERDE

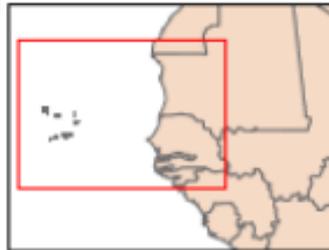


SRR 645.000 Km2 ~ SRR=FIR SAL

WORLD



AFRICA



Legenda

- Pontos_RSS
- SRG
- VLR
- REGIAO_DE_BUSCA_E_SALVAMENTO
- World_countries_shp

PONTOS	LONG	LAT
1	W37° 30,000'	N17° 0,000'
2	W24° 21,000'	N13° 40,000'
3	W21° 22,000'	N12° 58,000'
4	W20° 0,000'	N15° 0,000'
5	W20° 0,000'	N20° 0,000'
6	W25° 0,000'	N24° 0,000'





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PRINCIPAL INSTRUMENTS – INTERNATIONAL LEGISLATION



MANDATORY OBLIGATIONS OF THE STATE

TO CREATE ALL NECESSARY AND ADEQUATE CONDITIONS TO SATISFY THE COMPROMISES UNDER INTERNATIONAL INSTRUMENTS TO WHICH IS PARTY TO

STATE

CNCSAR
AAC & IMP

JRCC

NATIONAL SAR LEGISLATION

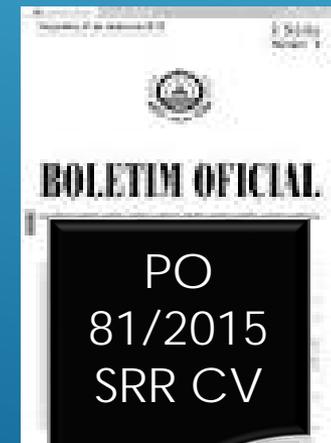
OPER SAR
GC
(DL 31/2018)



RES 39/2009 RES 84/2015 –
CNCSAR
(15 MEMBROS)



National SAR
Plan



ACCORDS AND PROTOCOLS

ESTABLISHED:

➤ MULTILATERAL:

- SUBREGIONAL ACCORD (N WASAR REGION)

➤ BILATERAL:

- ESPANHA;
- FRANÇA;
- PORTUGAL;
- SENEGAL;
- 1st NW AFRICAN COUNTRY TO BECOME A MEMBER OF IMRF.

➤ NATIONAL:

- TRILATERAL PROTOCOL AMONG CNC SAR-ENACOL-VIVO ENERGY

TO BE ESTABLISHED:

2015 - CHANGE OF PARADIGMA - CVSAR

▶ **MERGING OF AERONAUTICAL AND SAR MARITIME SERVICES;**

ESTABLISHMENT OF JRCC, UNDER COAST GUARD COMMAND;

▶ **COAST GUARD BECOMES THE STATE INSTITUTION, RESPONSIBLE FOR SAR IN SRR OF CABO VERDE;**

▶ **REINFORCEMENT OF NATIONAL SAR COORDINATING COMMITTEE;**

▶ **ESTABLISHMENT OF SAR FUND.**





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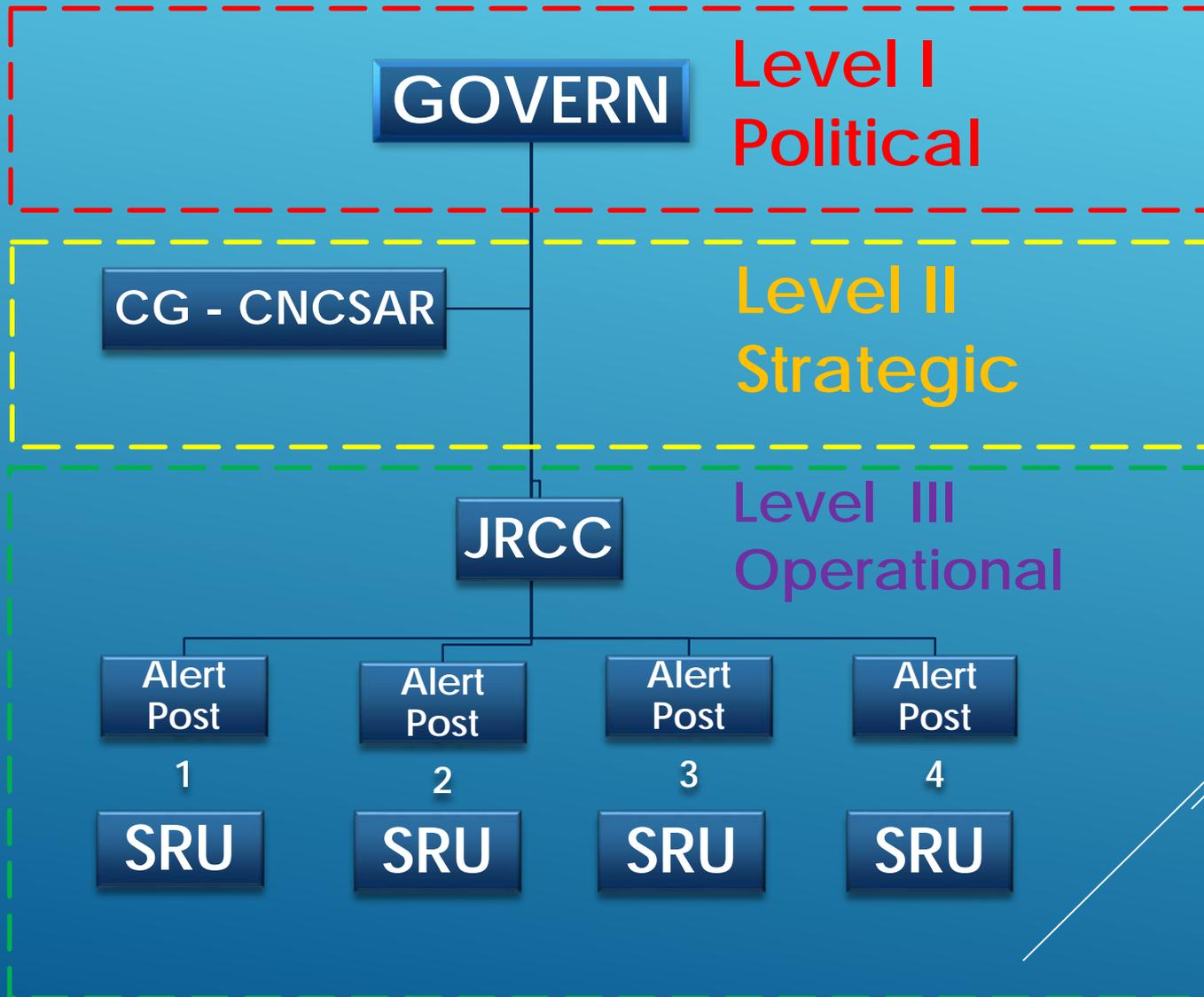
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CABO VERDE NATIONAL SAR ORGANIZATION



NATIONAL SAR COORDINATING COMMITTEE

Objectives and Functioning

- Permanent Forum for coordination, administrative and operational SAR issues.
- Development and recommendations on SAR policies for the Government.
- To promote cooperation and coordination among military and civil organizations in the SAR sector.
- Development of procedures and harmonization for the utilization of SAR assets.
- Meets twice a year (The members of the Direction of CNCSAR are elected for a period of 2 years among its members).

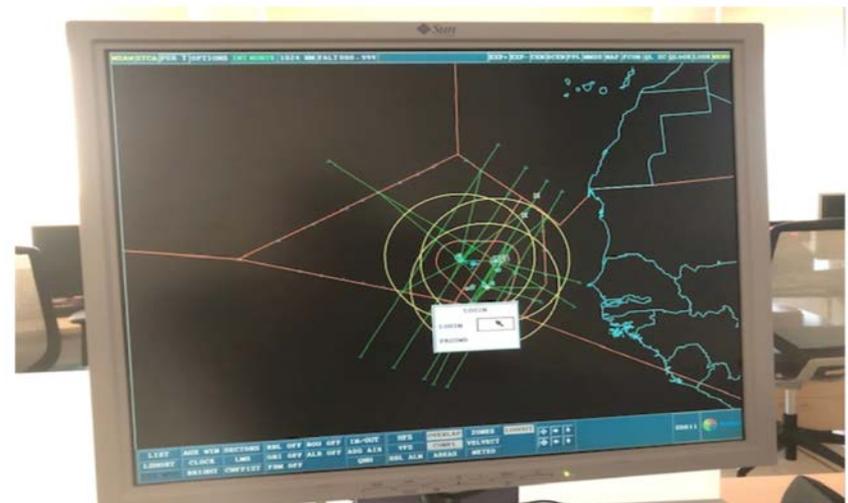
NATIONAL SAR COORDINATING COMMITTEE

Composition of CNCSAR – 16 Members

- a) Civil Aviation Authority;
- b) Aeronautical SAR Service Provider;
- c) Airports Service provider;
- d) Maritime Authority;
- e) SAR Service Provider;
- f) Armed Forces;
- g) National Police;
- h) National Civil Protection Service;
- i) National Institute of Meteorology and Geophysics;
- j) Governmental Department Responsible for Transports;
- k) Governmental Department Responsible for Health;
- l) Governmental Department Responsible for Finance;
- m) Governmental Department Responsible for Internal Affairs;
- n) Governmental Department Responsible for Defense;
- o) Governmental Department Responsible for Fishing;
- p) Institute for the Prevention and Investigation of Aeronautical and Maritime Accidents.

CABO VERDE NATIONAL SAR SYSTEM & ORGANIZATION

J
R
C
C



CABO VERDE SAR ASSETS



COAST GUARD SAR DISTRIBUTION ASSETS

CABO VERDE

MINDELO

ILHAS DO BALEIAVENTO

OCEANO

ILHAS DO BALEIAVENTO

The collage features several images of maritime assets: a large white patrol boat with 'P011' and 'Operacional' markings; a smaller orange and white patrol boat; a speedboat; a blue and white patrol boat with crew members; a large white ship docked at a pier; and a white aircraft with 'GUARDA COSTEIRA' and 'D4-CEK' markings. The background consists of a map of Cabo Verde and the Ilhas do Baleiavento, with various islands and locations labeled. The word 'MINDELO' is written in red, 'OCEANO' in blue, and 'ILHAS DO BALEIAVENTO' in black. A small 'UTIL' logo is visible in the top right corner.



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SEARCH AND RESCUE FINANCING

SAR FUND

- AN ACCOUNT WAS CREATED UNDER CONTROL OF NATIONAL TREASURE, IN DECREE-LAW THAT CREATES THE CV SAR SYSTEM;
- THE ACCOUNT IS SUSTAINED BY THE FUND AUTONOMOUS FOR THE DEVELOPMENT OF MARITIME SAFETY;
- ALSO CREATED A WORKING FUND UNDER MANAGEMENT OF CNCSAR'S PRESIDENT TO SATISFY IMMEDIATE DEMANDS OF SAR ACTIVITIES;
- TOLL-FREE TELEPHONE NUMBER FOR MARITIME SECURITY & SAFETY PURPOSES, INCLUDING SAR - (LINHA VERDE), ESTABLISHED.



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CHALLENGES AND CONSTRAINS.

- ➔ CAVSAR & CANASAR exercises to be continued at regular bases, and “table top” exercises implementation twice a year.
- ➔ SAR personal training and qualification (JRCC Operators and SMC courses) – technical assistance required – WASAR Region, R-MRCC RABAT, IMRF, ICAO and IMO agreement, IMO).
- ➔ More Training and operational maintenance plans for JRCC - technical assistance required

CABO VERDE NATIONAL SAR SYSTEM & ORGANIZATION

- ➔ Establishment of GMDSS and AIS Interlink btw Coastal Station D4A & JRCC;
- ➔ Enhancement of communications Interlink system btw COSMAR, JRCC & Alerting Post (projected at national level);
- ➔ National SAR Plan to be updated accordingly to new SAR legislation and international legislation;
- ➔ JRCC Operational Plan to be UPDATED - underway, coordinated by the CNC SAR;

SWOT ANALYSIS

	STRENGTHS	WEAKNESSES
INTERNAL FACTORS	<ul style="list-style-type: none">❑ Establishment of JRCC, equipped with one of the best instrument for the Management of SAR – SARMaster and an aeronautical terminal to visualize aerial traffic in the SRR of CV;❑ Operation of SAR under unique command – Coast Guard;❑ Enhancement of efficiency in SAR demands;❑ Maximization of human and material resources, and;❑ Creation of SAR Fund – EUSAR;	<ul style="list-style-type: none">❑ Dependence of foreign specialist for the maintenance of SARMaster ;❑ Insufficient qualified personnel for JRCC;❑ Insufficient dedicated SRU to cover the extent SRR of Cabo Verde;

	<h2 style="text-align: center; color: red;">OPPORTUNITIES</h2>	<h2 style="text-align: center; color: red;">THREATS</h2>
<h1 style="writing-mode: vertical-rl; transform: rotate(180deg); color: red;">EXTERNAL FACTORS</h1>	<ul style="list-style-type: none"> ❑ Cabo Verde assumes its responsibilities towards international instruments ratified; ❑ Promotion of Cabo Verde SAR Service in the international arena; ❑ Celebration of Accords and Protocols at regional and international levels; ❑ Participation of CV in international events. 	<ul style="list-style-type: none"> ❑ Huge SRR of Cabo Verde ; ❑ Failing to comply with international instruments can contribute for deviation of aerial and maritime traffic.



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CABO VERDE NATIONAL SAR SYSTEM & ORGANIZATION

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- CHANGE OF PARADIGMA 2015 – MERGING OF AERONAUTICAL AND MARITIME SAR SERVICES;
- ESTABLISHMENT OF JRCC;
- THE COAST GUARD BECOME THE STATE ENTITY RESPONSIBLE FOR ALL SAR ACTIVITIES WITHIN SRR OF CABO VERDE;
- ESTABLISHMENT OF ACCORDS AND PROTOCOLS WITH NEIGHBOUR COUNTRIES;
- ESTABLISHMENT OF SAR FUND;
- THE AAC AND IMP AS REGULATORY BODIES SUPERVISE AND INSPECT THE FUNCTIONING OF AERONAUTICAL AND MARITIME SAR SERVICES, ACCORDING TO THE LEGAL FRAMEWORK, INTERNATIONAL AND NATIONAL
- CABO VERDE IS IN COMPLIANCE WITH INTERNATIONAL STANDARDS INSTRUMENTS WITH RESPECT TO SAR;



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