



## NAVAREA III COORDINATOR Report

### a) Implementation of GMDSS in the MBS.

Within NAVAREA III region there are 28 NAVTEX stations working in international service (518 khz):

- 20 operational.
- 3 Italian stations near to be decommissioned: Cagliari, Trieste, Augusta.
- 3 Italian new stations on trials near to be commissioned to operational status: La Maddalena, Sellia Marina, Mondolfo.
- 1 Tunisian station on trials: Kelibia.
- 1 Libyan station on trials: Surt (the estimation was to begin NAVTEX trials during the second half of 2011, but due operations in Libya there is no news about this station).

### b) MSI in Navarea III.

Radio Navigational Warnings within NAVAREA III region are sent from the Spanish Hydrographic Institute to Burum Land Earth Station (LES), in The Netherlands using a TCP/IP (Internet) connection and a Telnet Terminal.

From Burum those messages are sent to AOR-E SafetyNet Satellite for broadcasting over the whole region.

Broadcasting times: 1200Z, 2400Z (AOR-E).  
Satellite Service Provider: Stratos Mobile.

Meteorological information: Submitted by METAREA III Coordinator (Greece).

### c) Promulgation of Radio navigational warnings within the Navarea III area. Status of Navtex Service.

NAVAREA Warnings broadcast during the period of time covered by this report:

| YEAR | NAVAREA WARNINGS |
|------|------------------|
| 2009 | 452              |
| 2010 | 466              |

### d) Other issues.

During the period covered by this report, the NAVAREA III Coordinator participated in the following international activities:

- WWNWS1 meeting held in Mónaco from 18 to 21 August 2009.
  
- Requested by the IHO, IHM as NAVAREA III Coordinator participated in a technical visit to the HO of the Republic of Georgia (GSHS) in December 2010. The technical visit was made at the request of the Georgia HO with a view to the possibility of entry as a member of the IHO.

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### KEY

● New Italian stations

● Old Italian station

● Other stations

La Maddalena Service Area

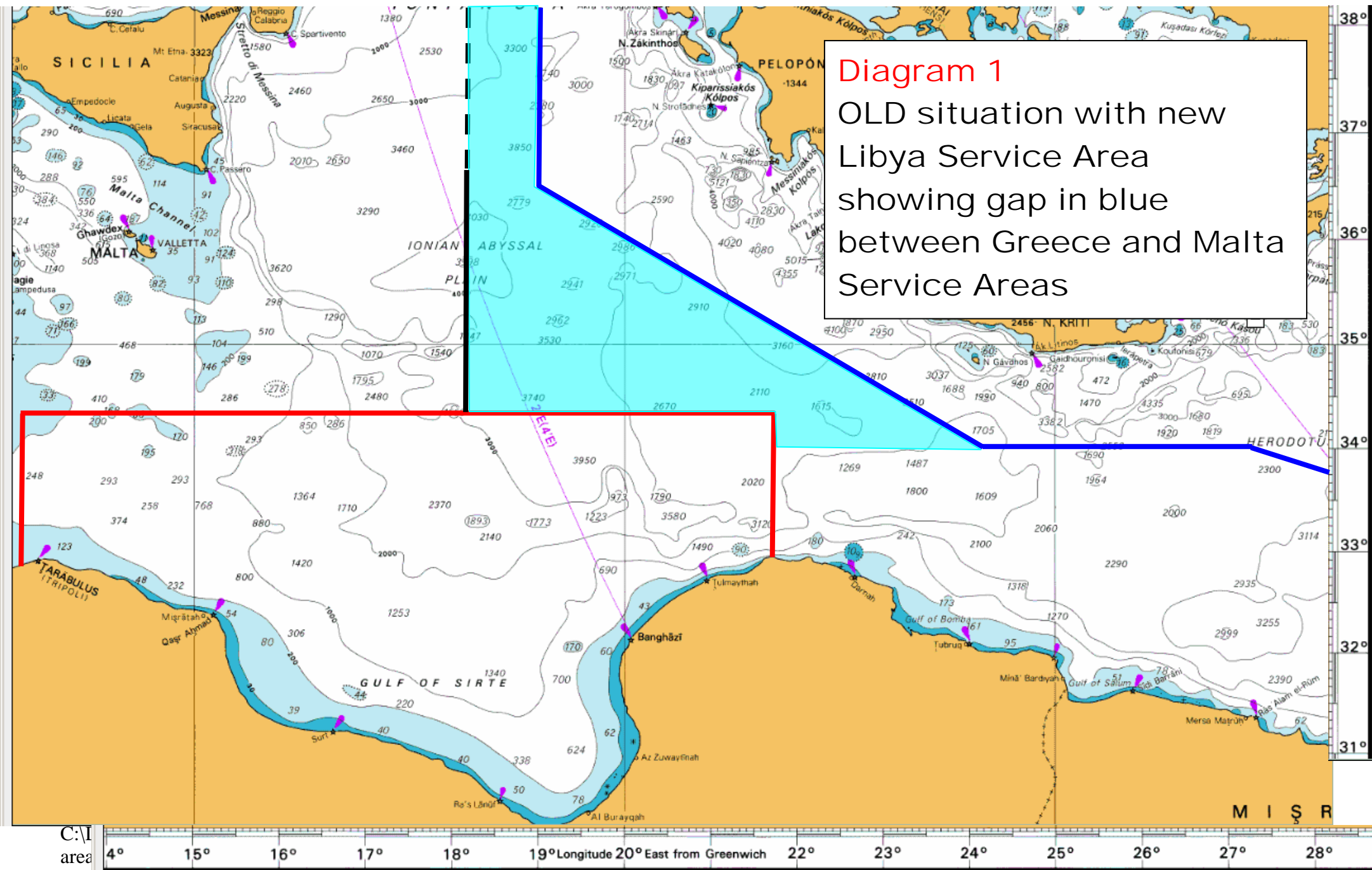
Sella Marina Service Area

Mondolfo Service Area

MALTA Service Area

TUNISIA (Kelibia) Service Area

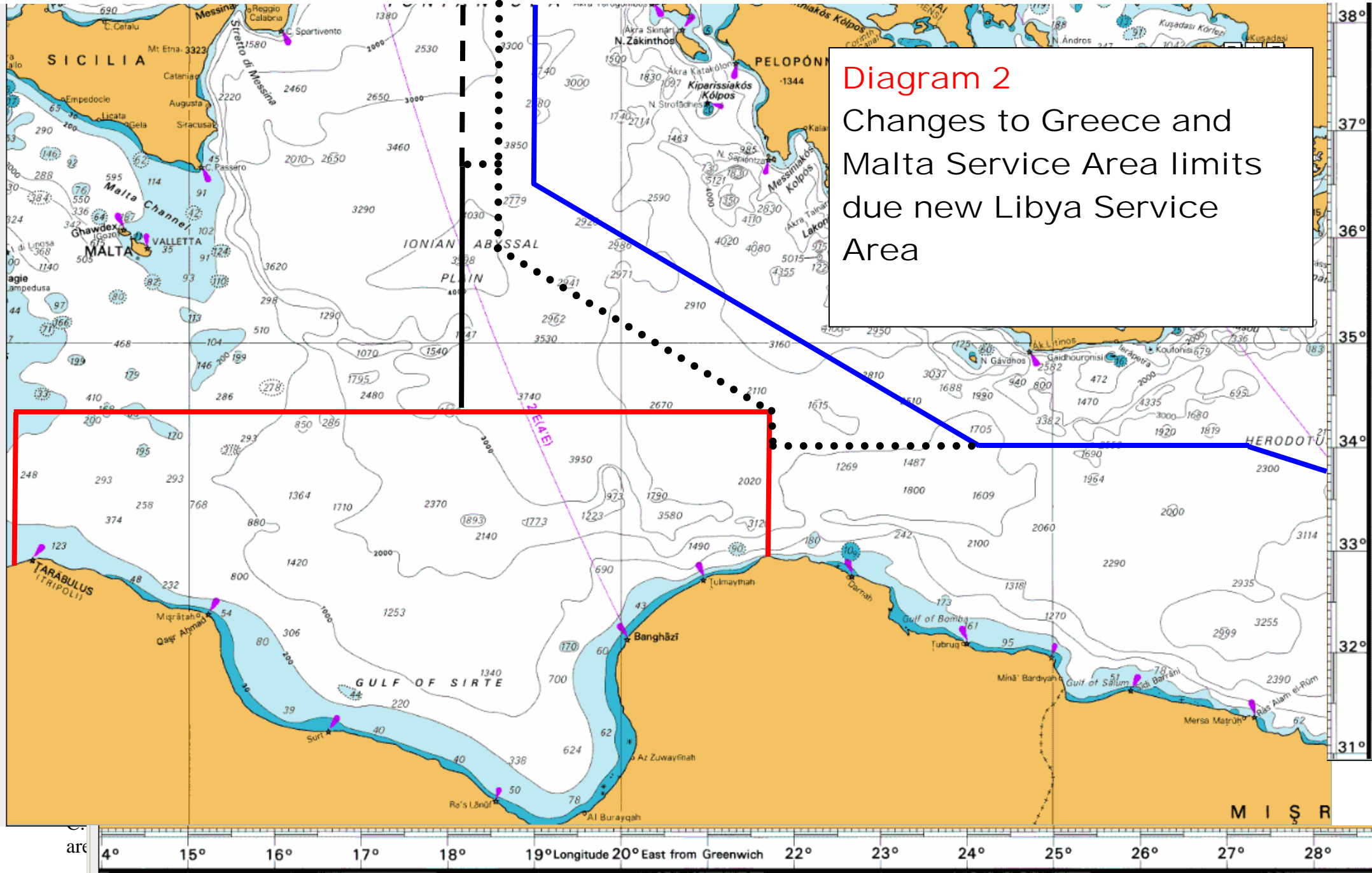
FRANCE (La Garde) Service Area



**Diagram 1**  
 OLD situation with new  
 Libya Service Area  
 showing gap in blue  
 between Greece and Malta  
 Service Areas

C:\I  
 area

4° 15° 16° 17° 18° 19° Longitude 20° East from Greenwich 22° 23° 24° 25° 26° 27° 28°



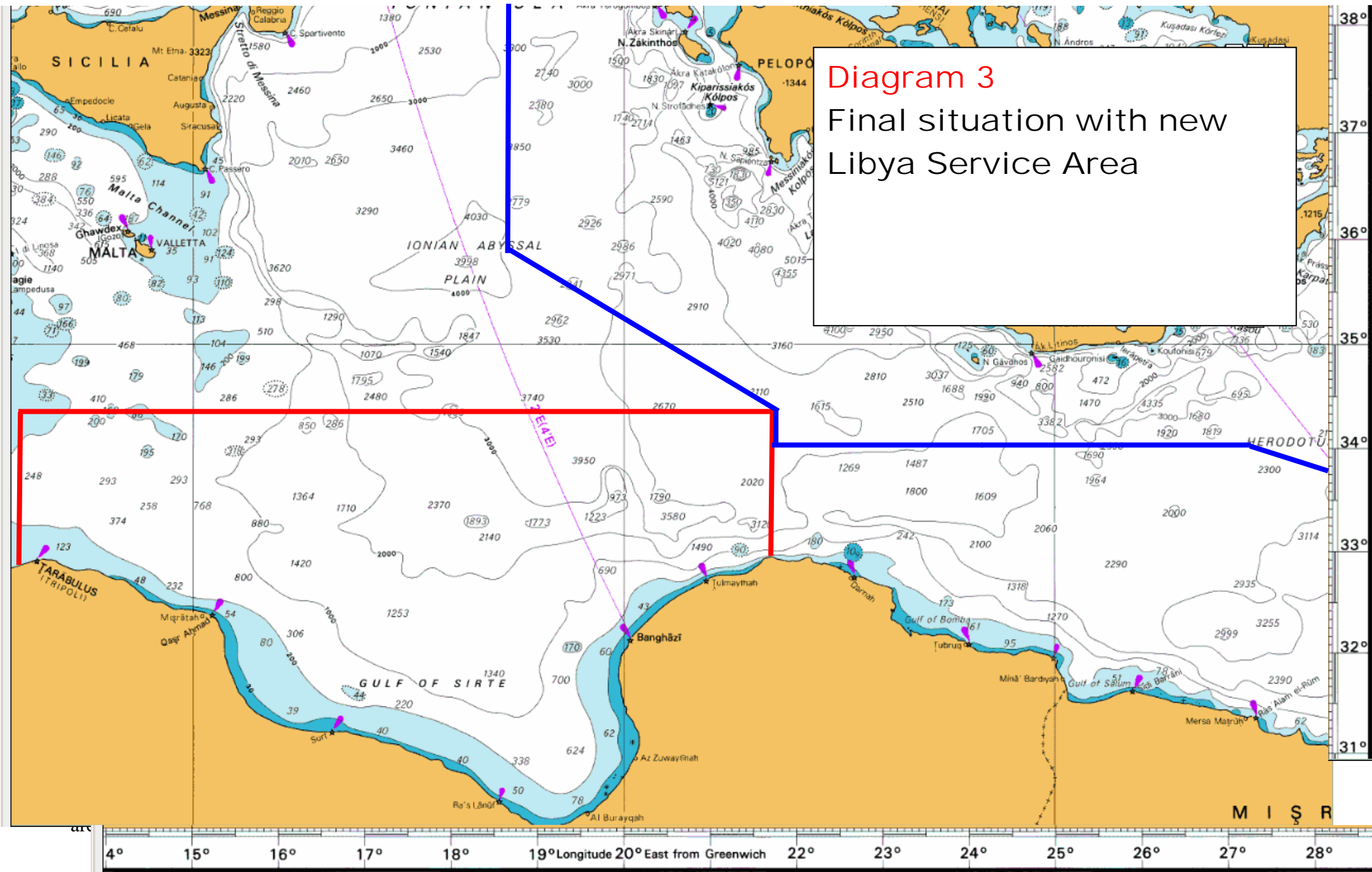
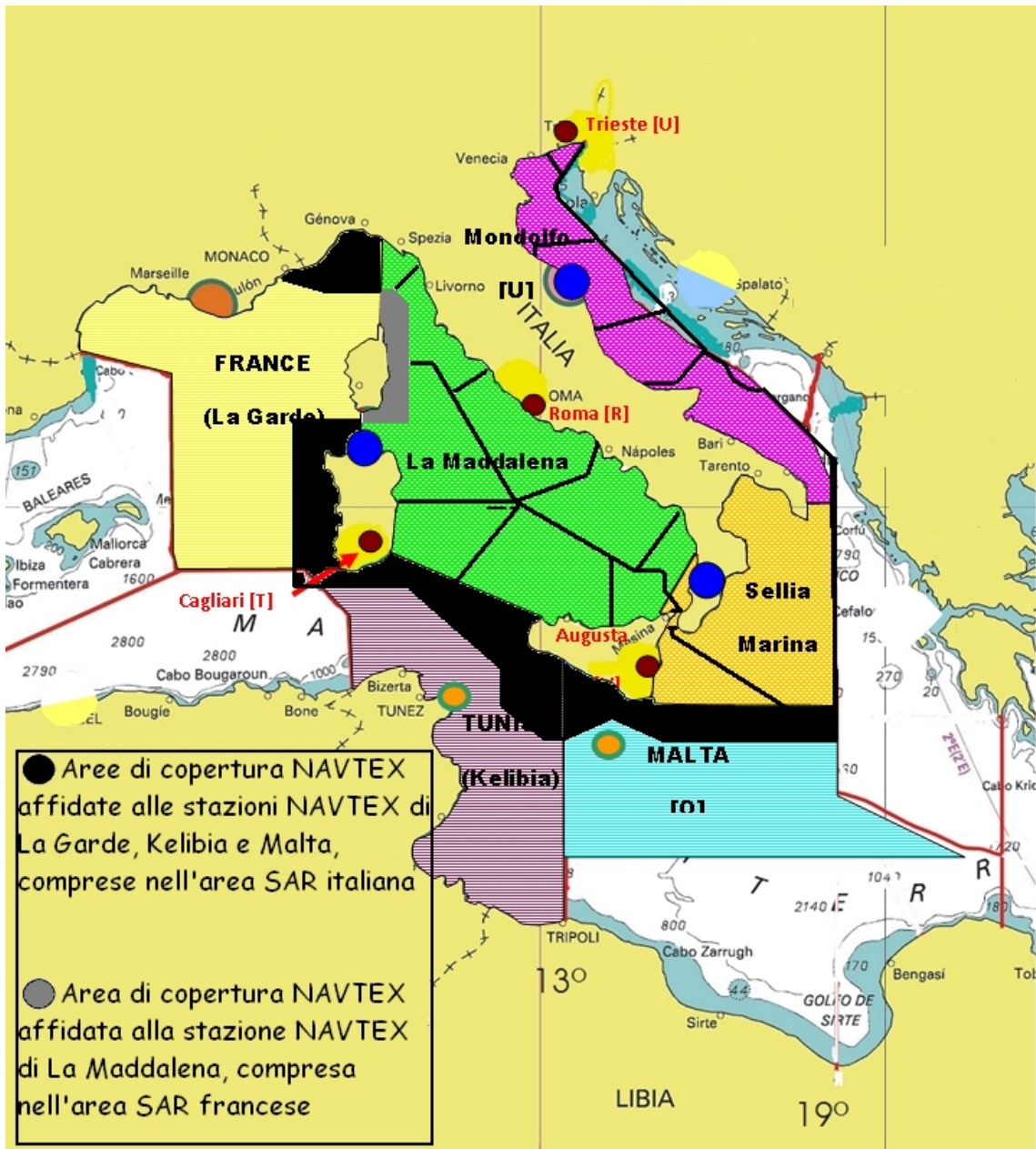


Diagram 3  
Final situation with new  
Libya Service Area

4° 15° 16° 17° 18° 19° Longitude 20° East from Greenwich 22° 23° 24° 25° 26° 27° 28°



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- New Italian stations
- Old Italian station
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La Maddalena Service Area

MALTA Service Area

Sellia Marina Service Area

TUNISIA (Kelibia) Service Area

Mondolfo Service Area

FRANCE (La Garde) Service Area