## TRANSIT IN MESSINA STRAIT

#### TRANSIT IN MESSINA STRAIT IS PROHIBITED FOR THE FOLLOWING VESSELS :

- All vessels equal or over **50.000** GRT having on board **oil cargoes or other noxious goods harmful** for the marine environments as provided by the International Conventions (the prohibition does not concern vessels in ballast).

#### PILOTAGE IS COMPULSORY FOR THE FOLLOWING VESSELS :

all vessels in Transit equal or over 15.000 GRT
 all vessels in transit equal or over 6.000 GRT having on board oil cargoes or other noxious goods harmful for the marine environments as provided by International Conventions.

By Italian Minister Decree dated 2nc October 2008 has been determined a control area in the Messina Strait under the control of V.T.S. center organized by Messina Strait Authority.

Messina Strait VTS area is delimited by a line joining the polygonal points corresponding to the following coordinates :

a) 38°17'36" N 015°31'00" E
b) 38°22'18" N 015°31'00" E
c) 38°22'18" N 015°51'00" E
d) 38°01'00" N 015°26'36" E
d) 38°01'00" N 015°38'00" E

Three miles north or south of above VTS controlled area ("caution zone") is the latest distance from which must be established first contacts between VTS Center and the ship.

All ships equal or above 300 GRT are obliged to undergo Messina Strait VTS control (with exemption for war ships, fisherman boats and pleasure yachts of length less than 45 meters).

Such vessels which intend to transit Messina Strait VTS area have to contact "MESSINA TRAFFIC" on VHF - channel 10 or 16 - providing the data according to standard communication report as per IMO resolution A851(20) - see following detailed table -

Ships berthed at ports inside above determined area (Messina, Reggio Calabria and other ports) have to contact VTS Center also before departure from above ports.

The VTS provides the following services : general information - assistance to navigation - organization of traffic.

#### PILOTAGE

Ships proceeding **southbound** will board the pilot 2,4 miles north-north-east Capo Peloro lighthouse (true Bearing 031°) and he will disembark 3,1 miles (true bearing 172°) from P.ta Ranieri lighthouse.

Embarkation point : lat. 38°18′12″N - long. 015°40′36″E Disembarkation point : lat. 38°08′33 N - long. 015°35′00″E

Ships proceeding **northbound** will board the pilot 3,2 miles south-eastward P.ta S.Ranieri light (true bearing 148°)and he will disembark 1,7 miles northward Scilla light (true bearing 009°).

Embarkation point : lat.  $38^{\circ}08'54''N$  - long.  $015^{\circ}36'36''E$ Disembarkation point : lat.  $38^{\circ}17'02$  N - long.  $015^{\circ}43'12''E$ 

Following data must be transmitted to the agency:

- Ship's Name Nationality Call Sign-
- GRT IMO Number M.M.S.I. Number Max Draught
- Last port of call and Destination
- Quantity of oil cargo or other noxious goods on board, if any
- ETA at Capo Peloro Pilot boarding area (for ships southbound)
- ETA at P.ta S. Ranieri Pilot boarding area (for ships northbound)

# ETA to be confirmed directly via VHF Ch.12 or 16 to Messina Pilot Station at least two hours in advance to reach pilot station, and to Messina Traffic on VHF Ch. 10.

Ships not subjected to compulsory pilotage must communicate by radio the above data directly to MESSINA TRAFFIC (as per above instructions)

All ships in transit northbound or southbound through the Strait of Messina must keep their right as regard to a traffic separation line joining the following point :

A 38°16'.5 N - 15°43'.5 E B 38°14'.0 N - 15°36'.6 E C 38°10'.8 N - 15°36'.0 E

#### GENERAL PROVISIONS FOR THE TRANSIT

All ships passing through the Strait of Messina are compelled to observe the following provisions :

- \* continuous watch on VHF ch.10 and 16;
- \* engine and personnel on standing-by navigation with special attention;
- \* use of radar and any other electronic device which might be of some help for navigation
- \* constant checking of ship's position for immediate communication on request of the VTS.
- \* inform immediately VTS center of any damage or failure to ship's equipments or cargo leakage.
- \* It is compulsory the observance of instructions provided by International Regulations for Preventing Collision at Sea, 1972.

Please also find hereunder regulation for anchorage as per ORDINANCE n.57/2009 - art.7 - of Maritime Authority of Navigation of Messina Strait.

#### **ANCHORAGE POINTS**

Anchorage in safety navigation area of Messina Strait is forbidden because of many wire and gas pipelines, shows on the official charts of the state (I.I.M.M.138).

In the same area, anchoring vessels carrying oil and/or harmful substances or dangerous goods, as defined by MARPOL 73/78, is forbidden, except in cases of force majeure or other exceptional reasons (damage, bad weather conditions, security, etc.).

Ships, except those mentioned before, can drop the anchor only in these points.

#### HARBOUR PARADISO

A. lat. 38°13'43"N – long. 015°34'44"E

B. lat. 38°14'18"N - long. 015°35'15"E

C. lat. 38°14'36"N – long. 015°35'30"E

- HARBOUR PENTIMELE (Calabrian Coast Ships < 100mt.)

A. lat. 38°08'07''N – long. 015°39'09''E

B. lat. 38°08'21"N – long. 015°39'12"E

#### - HARBOUR PENTIMELE (Calabrian Coast Ships > 100mt.)

C. Lat. 38°08'15"N – Long. 015°39'06"E)

#### - HARBOUR GIUNCHI (Calabrian Coast Ships < 100mt.)

A. lat. 38°07'00"N – long. 015°38'45"E

Aside from these points, in case of suddenly need due to bad weather or any emergency, or other needs, appropriately evaluated by the VTS Center (Messina Traffic), except in the sheet of water between the range of 10 (ten) mt. and the semi-circle with a radius of 1.7 mg. focused on the lighthouse of Cape Rasocolmo, anchoring can be authorized in the area called "Secca Rasocolmo" at east from homonymous lighthouse (lat. 38°17'42"N – long. 015°31'12"E) excluding those mentioned in the 2nd paragraph of this article.





### V.T.S. – STRAIT OF MESSINA –

(Ch. 13 vhf - Ship Reporting) (Ch. 10 vhf - Traffic Information)

### VSL'S INFORMATION TO COMMUNICATE TO MESSINA TRAFFIC BEFORE ENTERING THE V.T.S. CONTROLLED AREA

NOME NAVE /	
SHIP'S NAME	
NOM. INT. /	
CALL SIGN	
BANDIERA	
FLAG	
N° IMO	
IMO NUMBER	
N° M.M.S.I.	
M.M.S.I. M.M.S.I. NUMBER	
PESCAGGIO MAX IN METRI /	
MAXIMUM DRAUGHT IN METERS	
PORTO DI PROVENIENZA /	
LAST PORT OF CALL	
DATA E ORA DI PARTENZA /	
DATE AND TIME OF DEPARTURE	
PORTO DI DESTINAZIONE /	
NEXT PORT OF CALL	
DATE E ORA DI ARRIVO / ETA	
DATE AND TIME OF ARRIVAL	
CARICO A BORDO E QUANTITA' /	
CARGO ON BOARD AND QUANTITY	
CON CARICHI PERICOLOSI A BORDO : CLASSE	
IMO E SPEDIZIONIERE /	
WITH DANGEROUS CARGO ON BOARD : IMO	
CLASS AND CONSIGNOR	
BUNKER PRESENTE A BORDO IN TONNELLATE	
METRICHE /	
BUNKER ON BOARD IN METRIC TONNES	
SPECIFICARE IL TIPO DI BUNKER	
QUALITY OF BUNKER	
ETA MESSINA STRAIT – T.S.S.	
TOTALE PASSEGGERI ED EQUIPAGGIO	
TOTAL PASSENGERS AND CREW	
N° DI TELEFONO DI BORDO	
N° MOBILE PHONE ON BOARD	
INDIRIZZO E-MAIL : COMPAGNIA	
ARMATORIALE/AGENZIA MARITTIMA	
E MAIL ADDRESS : COMPANY OWNER /	
SHIPPING AGENCY	

NOTE: As a reminder to all units that pass without the pilot to contact the VTS on Ch 10 vhf at the following position:

- Transit from north to south: 1) Start \*TSS; 2) before the turning point of Punta Pezzo; 3) abeam P. San Raineri.

- Transit from south to north: 1) Abeam Punta Calamizzi; 2) 1 n.m. before Villa San Giovanni port; 3) exit TSS.

\*TSS= TRAFFIC SEPARATION SCHEME