



Port de Barcelona



# Approaches Barcelona

## PORT INFORMATION

Port of Barcelona has two entrances - North and South - and each one has its own approach channel.

### APPROACH CHANNELS

Approach channels consist of a traffic separation scheme.

The separation line of the northern approach channel is indicated by a fairway buoy charted name "November - N" and is equipped with a radio beacon signal (racon) that it appears on radars as letter "N" of the Morse code.

The separation line of the southern approach channel is indicated by a fairway buoy charted name "Sierra - S" and is equipped with a radio beacon signal (racon) that it appears on radar as the letter "B" of the Morse code.

### PORT TRAFFIC

#### Inbound Vessels-Reporting Points

One hour prior to arrival at the fairway buoy ships must contact "Barcelona Traffic" on VHF channel 10 and "Barcelona Pilots" on VHF channel 14.

Two miles before passing the fairway buoy ships must contact "Barcelona Traffic" on VHF channel 10 and "Barcelona Pilots" on VHF channel 14. Nevertheless, the High Speed Crafts must report when they are four miles of the fairway buoy.

#### Outbound Vessels-Reporting Points

One hour before departure vessels have to contact "Barcelona Pilots" on VHF channel 14 in order to request pilotage service and obtain permission to depart.

Passing fairway buoy must contact "Barcelona Traffic" on VHF channel 10.

#### Radio Watch

From one hour prior to arrival to two miles away from the fairway buoy and vice versa, ships will maintain a continuous listening watch on VHF channels 10 and 16.

From two miles away from the fairway buoy up to be berthed and vice versa, ships will maintain a continuous listening watch on VHF channels 14 and 16.

### OTHER INFORMATION

#### Emergency

In case of emergency on board, the following stations are on permanent duty 24 hours a day:

"Barcelona Traffic" on VHF channel 10

"Barcelona Pilots" on VHF channel 14

All ships in the port have to follow the instructions given by Port Emergency Plan authorities unless they have contradictory safety reasons which then have to be immediately reported to the authorities.

Ships are requested to inform the aforementioned reporting stations any pollution observed on port waters.

#### Special Operations

Special operations like launching lifeboats, cleaning, rinsing or painting of the hull, diving operations, main engine immobilisation, hot works and others must be permitted by port authorities. It is recommended applying for permission through Agents in advanced -at least 24 hours before arriving-.

#### Pilotage

Compulsory for vessels over 500 GT. The service is permanent.

#### Tugs and linesmen

7 private harbour tugs are available (From 45 to 80 tons of bollard pull). If required tug or linesmen assistance they can be ordered by Pilots Station or through Agents. Tug's line used.

#### Reception Facilities

There are reception facilities for most of residues generated from ships.

Oil residues (MARPOL Annex I):

ECOIMSA 24h: 34 609 601 553

Garbage residues (MARPOL Annex V):

OTTO SCHWANDT S.L. 24h: 34 607 693 774

#### Buoyage

IALA Maritime Buoyage System A

#### Time

GMT plus 1 hour; GMT plus 2 hours (spring and summer)

#### Social Services for Seamen

"Stella Maris": 34 93 443 19 65 (24 hours)

Fax 93 443 18 43 e-mail: apomar@icab.es

