

YACHT CLUB COSTA SMERALDA

APPENDIX BRAVO

EDITION 2014

## APPENDIX BRAVO coastal and island courses

### 1. Selection of the Course

The course will be signalled by the Committee Boat by displaying, before or at the warning signal, the number of the course on a board. Where there are a number of starts, the course for boats in the second or subsequent starts will be signalled before or at the preparatory signal (Changes Rule 27.1). The narrative course description takes precedence over course diagram.

### 2. General Instructions

### 2.1 Starting Area

The starting area will be located within a radius of approx. 4 n.m. of the entrance of Porto Cervo.

### 2.2 Starting Line

The starting line will be between a staff displaying an orange flag on the Race Committee Boat at the starboard end of the line and the starting mark at the port end.

The starting mark may be replaced by a Service boat displaying an orange flag. In this case the starting line will be between the staffs displaying an orange flag on each boat. The Race Committee Boat and/or Service boat on the starting line may hold their position with the use of engines.

### 2.3 Finishing Line

The finishing line shall be between the mast displaying the YCCS burgee at the YCCS Observatory (41 08.1 N - 009 32.3 E) situated on the cliff to the South East of the red navigation light marking the entrance to Porto Cervo and Mark Zulu described in 2.6.

### 2.4 Marks

Marks will be as defined in the sailing instructions.

### 2.5 Prohibited Passages

For all courses, boats are prohibited to pass:

- between the Sardinian coast and the Secca del Cervo
- between the Sardinian coast and the Li Nibani isles
- between the Secca Corsara and the Isle of Spargi
- between the Isle of Spargiotto and the Isle of Spargi
- between the Sardinian coast and the Islands of Poveri
- between Beacon of Punta Rossa and the Island of Caprera
- between Island of Mortorio and Island of Soffi

### Between the Island of la Maddalena and Palau there is a continuous ferry boat service. Boats are advised to give priority to the ferry boats when sailing in their vicinity.

2.6 Marks for the various courses: Latitude and longitude values are expressed in degrees, minutes and decimals	
of minutes.	
– Mark ALPHA:	Inflatable mark after the start. May be positioned when indicated by the Race Committee Boat at a distance and bearing from the starting line as displayed on a board (See 2.7).
– Mark BRAVO:	Mark in the Pevero Bay. At approx. 1.500 mt. ESE from the red light of the entrance of Porto Cervo. Yellow mark with a white light flashing at night.
– Mark CHARLIE:	The Race Committee may position an inflatable mark to be rounded after mark Alpha as indicated by VHF Radio with latitude and longitude.
– Mark DELTA:	Inflatable buoy positioned in the Saline Bay. Lat. 41.09.6 – Long. 09.25.0 approx
– Mark ECHO:	Isle of Monaci. Lat. 41.12.9 – Long. 09.31.0
– Mark FOXTROT:	Isle of Mortoriotto. Lat. 41.05.2 – Long. 09.37.2
– Mark GOLF:	Yellow inflatable mark positioned approximately 300 meters east of Beacon of Secca Tre Monti (Lat. 41.09.3 – Long. 09.27.8).
– Mark HOTEL:	Isle of Barettinelli di Fuori, Isle Piana, Isle of Corcelli, Isle of Barettini Lat. 41.18.1 – Long. 09.24.1
– Mark INDIA:	Beacon of Secca Corsara. Lat. 41.13.4 – Long. 09.20.2
– Mark JULIET:	Isle of Barettinelli. Lat. 41.16.5 – Long. 09.24.3
– Mark KILO:	Isle of Le Bisce. Lat. 41.09.7 – Long. 09.31.5
– Mark LIMA:	Isle of S. Stefano. Lat. 41.11.1 – Long. 09.24.6
– Mark OSCAR:	Isle of Razzoli. Lat. 41.18.4 – Long. 09.20.4
– Mark QUEBEC:	Yellow inflatable mark positioned South East of Spargi Island at approximately: Lat. 41.12.8 - Long: 009.22.00
– Mark ROMEO:	Isle of Spargiotto. Lat. 41.15.2 – Long. 09.19.4
– Mark TANGO:	Yellow inflatable mark positioned approximately 1 nm east of Capo Ferro. Lat. 41.09.41 N - Long. 09.32.9 E
– Mark UNIFORM: Inflatable mark - position to be broadcast	
– Mark VICTOR:	Inflatable mark - position to be broadcast
– Mark WHISKEY:	Beacon positioned at Lat. 41.18.6 – Long. 09.15.3
– Mark ZULU:	At the finishing line, at approx. 500 mt. E from the red light at the entrance of Porto Cervo. Yellow mark with a white flashing light.
Inflatable buoy with the sponsor's name may be attached to Mark BRAVO and Mark ZULU.	

## 2.7 Additional Mark after the Start

The Race Committee may position an inflatable Mark at a distance and bearing from the starting line as displayed on a board. In this case, the Race Committee boat will hoist one of the following signals:

- Red flag with numbers on a board meaning: "the mark in the direction indicated shall be left to port"
- Green flag with numbers on a board meaning: "the mark in the direction indicated shall be left to starboard"

## 2.8 Additional Mark of the Course

The Race Committee may position an inflatable buoy (Mark TANGO) as indicated in Appendix BRAVO 2.6 (above). In this instance the Race Committee will hoist flag TANGO before the warning signal and broadcast their intent. When flag TANGO has been signaled, all boats shall pass between Tango mark and Capo Ferro when on any leg of the course as designated by the race committee on VHF 72..

## 2.9 Change of Course after the Start

The Race Committee may change the course at a rounding mark by signalling all boats before they round that mark. A service boat will be stationed near the mark and will signal the change by displaying:

- International Code Flag C

- The Letter of the new mark on a board.

The new mark will be one of those designated as a rounding mark in the course being sailed and, after rounding it, boats shall continue on the remainder of the designated course. This change Rule 33.

### 2.10 Shortening of the course

All courses may be shortened at any mark in accordance with RRS 32.2 and ICF "S". The course may be shortened for single group/divisions. When the course is shortened at a mark, the finishing line shall be between the mark at which the course is shortened, which mark shall rank as the finishing mark and a staff bearing the "S" flag and a blue flag on the finishing boat.

## 2.11 Communications

- 2.11.1 The race Committee may use VHF 72 to broadcast information such as signals made ashore, location of the Race Committee Boat, bow or sail numbers of boats recalled, change of course etc. A time check may be trasmitted by the Race Committee over VHF Channel 72 approx. 30 minutes before the first warning signal each day.
- 2.11.2 Neither failure to receive or hear radio transmissions nor failure to make them, nor delay or errors in them, will be grounds for requests for redress by competitors [Amends RRS 60.1 (b) and 62.1 (a)].
- 2.11.3 A boat shall neither make radio transmission while racing nor receive radio communications not available to all boats. This restriction also applies to mobile phones. For collision avoidance purposes all communication systems are allowed and Captain to Captain communications are encouraged.

### 3. Description of courses

**Course n. 1** (approx. 12 n.m.) Start – KILO to starboard – GOLF to port – KILO to port – BRAVO to starboard – Finish.

**Course n. 2** (approx. 17 n.m.) Start– ECHO to port – GOLF to port – KILO to port – BRAVO to starboard – Finish.

**Course n. 3** (approx. 15 n.m.) Start – KILO to starboard – GOLF to starboard – ECHO to starboard – BRAVO to starboard – Finish.

**Course n° 4** (approx 18 n.m.) Start – FOXTROT to starboard – Mortorio island to starboard - Soffi island to starboard – BRAVO to starboard – Finish.

**Course n. 5** (approx. 18 n.m.) Start – Soffi island to Port – Mortorio island to Port – FOXTROT to port – BRAVO to starboard – Finish.

**Course n. 6** (approx. 20 n.m.) Start – ECHO to port – FOXTROT to starboard – BRAVO to starboard – Finish.

**Course N. 7** (approx. 20 n.m.) Start – DELTA to starboard – ECHO to starboard – BRAVO to starboard – Finish.

**Course n. 8** (approx. 21 n.m.) Start – KILO to starboard – GOLF to stardboard – DELTA to starboard – ECHO to starboard – Finish

**Course n. 9** (approx. 23 n.m.) Start – FOXTROT to starboard – ECHO to port – BRAVO to starboard – Finish.

**Course n. 10** (approx. 24 n.m.) Start – ECHO to port – GOLF to port – KILO to port – FOXTROT to starboard – BRAVO to starboard – Finish.

**Course n. 11** (approx. 25 n.m.) Start – GOLF to starboard – ECHO to starboard – FOXTROT to starboard – BRAVO to starboard – Finish.

**Course n. 12** (approx. 25 n.m.) Start – FOXTROT to starboard – ECHO to port – GOLF to port – KILO to port – BRAVO to starboard – Finish.

**Course n. 13** (approx. 25 n.m.) Start – FOXTROT to starboard – KILO to starboard – GOLF to starboard – ECHO to starboard – BRAVO to starboard – Finish.

Course n. 14 (approx. 27 n.m.)

Start – ECHO to port – HOTEL to port – JULIET to port – La Maddalena island to starboard – Caprera island to starboard – ECHO to port – BRAVO to starboard – Finish.

#### Course n. 15 (approx. 27 n.m.)

Start – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – ECHO to port – BRAVO to starboard – Finish.

#### Course n. 16 (approx. 29 n.m.)

Start – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – ECHO to port – GOLF to port – KILO to port – BRAVO to starboard – Finish.

**Course n. 18** (approx. 29 n.m.) Start – ECHO to port – GOLF to port – KILO to port – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – BRAVO to starboard – Finish.

**Course n. 19** (approx. 30 n.m.) Start – ECHO to port – HOTEL to port – LIMA to port – GOLF to starboard – KILO to port – BRAVO to starboard – Finish.

**Course n. 20** (approx. 30 n.m.) Start – FOXTROT to port – ECHO to port – GOLF to port – ECHO to starboard – BRAVO to starboard – Finish.

**Course n. 21** (approx. 31 n.m.) Start – LIMA to starboard – INDIA to starboard – Spargi island to starboard – LIMA to port – GOLF to port – KILO to port – BRAVO to starboard – Finish.

**Course n. 22** (approx. 31 n.m.) Start – LIMA to starboard – HOTEL to starboard – ECHO to starboard – BRAVO to starboard – Finish.

**Course n. 23** (approx. 31 n.m.) Start – LIMA to starboard – JULIET to port – ECHO to starboard – BRAVO to starboard – Finish

**Course n. 24** (approx. 31 n.m.) Start – ECHO to Port – La Maddalena Island to port – LIMA to port – KILO to port – BRAVO to stardboard – Finish

**Course n. 25** (approx. 35 n.m.) Start – KILO to starboard – GOLF to starboard – DELTA to starboard – ECHO to starboard – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – BRAVO to starboard – Finish.

**Course n. 26** (approx. 36 n.m.) Start – ECHO to port – GOLF to starboard – LIMA to starboard – HOTEL to starboard– ECHO to starboard – BRAVO to starboard – Finish.

**Course n. 27** (approx. 36 n.m.) Start – ECHO to port – HOTEL to port – Spargi island to port – INDIA to port – La Maddalena island to starboard – BRAVO to starboard – Finish.

**Course n. 28** (approx. 37 n.m.) Start – ECHO to port – Caprera island to port – La Maddalena island to port – JULIET to starboard – INDIA to starboard – HOTEL to starboard – ECHO to starboard – BRAVO to starboard – Finish.

**Course n. 29** (approx. 38 n.m.) Start – KILO to starboard – GOLF to starboard – LIMA to starboard – INDIA to port – HOTEL to starboard – JULIET to starboard – LIMA to port – KILO to port – BRAVO to starboard – Finish. Course n. 30 (approx. 38 n.m.)

Start – KILO to starboard – GOLF to starboard – ECHO to port – HOTEL to port – Spargi island to port – INDIA to port – GOLF to port – KILO to port – BRAVO to starboard – Finish.

Course n. 31 (approx. 39 n.m.)

Start – KILO to starboard – LIMA to starboard – INDIA to starboard – WHISKEY to port – INDIA to port – LIMA to port – KILO to port – BRAVO to starboard – Finish.

## Course n. 32 (approx. 40 n.m.)

Start – LIMA to starboard – INDIA to starboard – WHISKEY to starboard – HOTEL to starboard – ECHO to starboard – BRAVO to starboard – Finish.

## **Course n. 33** (approx. 47 n.m.)

Start – ECHO to port – HOTEL to port – WHISKEY to port – INDIA to port – KILO to port – FOXTROT to starboard – BRAVO to starboard – Finish.

## Course n. 34 (approx. 47 n.m.)

Start – LIMA to starboard – INDIA to starboard – WHISKEY to starboard – HOTEL to starboard – ECHO to starboard – FOXTROT to starboard – BRAVO to starboard – Finish.

## Course n. 35 (approx. 58 n.m.)

Start – ECHO to port – GOLF to port – KILO to port – ECHO to port – HOTEL to port – WHISKEY to port – La Maddalena island to starboard – Caprera island to starboard – La Maddalena island to port – KILO to starboard – BRAVO to starboard – Finish.

## Course n. 36 (approx. 55 n.m.)

Start – ECHO to port – LIMA to starboard – INDIA to starboard – WHISKEY to starboard – Razzoli island to starboard – HOTEL to starboard – ECHO to starboard – FOXTROT to starboard – BRAVO to starboard – Finish.

## Course n. 37 (approx. 63 n.m.)

Start – ECHO to port – LIMA to starboard – JULIET to port – HOTEL to port – INDIA to starboard – WHISKEY to starboard – Razzoli island to starboard – HOTEL to starboard – ECHO to starboard – FOXTROT to starboard – BRAVO to starboard – Finish.

## Course n. 38 (approx. 68 n.m.)

Start – ECHO to port – GOLF to starboard – LIMA to starboard –

INDIA to starboard – WHISKEY to starboard – Razzoli island to starboard – Santa Maria island to starboard – HOTEL to port – INDIA to port – JULIET to port – La Maddalena island to starboard – ECHO to starboard – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard BRAVO to starboard – Finish.

## Course n. 39 (approx. 68 n.m.)

Start – Soffi island to port – Mortorio island to port – FOXTROT to port – ECHO to port – Caprera island to port – La Maddalena island to port – JULIET to starboard – INDIA to starboard – Santa Maria island to port – HOTEL to starboard – Razzoli island to starboard – WHISKEY to port – INDIA to port – LIMA to port – ECHO to starboard – BRAVO to starboard – Finish.

**Course n. 99** (To be determined). This course, using marks described in APPENDIX BRAVO 2.6 will be broadcast on vhf 72 before or at the warning signal for the first boat. The course is unique to class and day of event and may change for other classes and days.

# COURSES



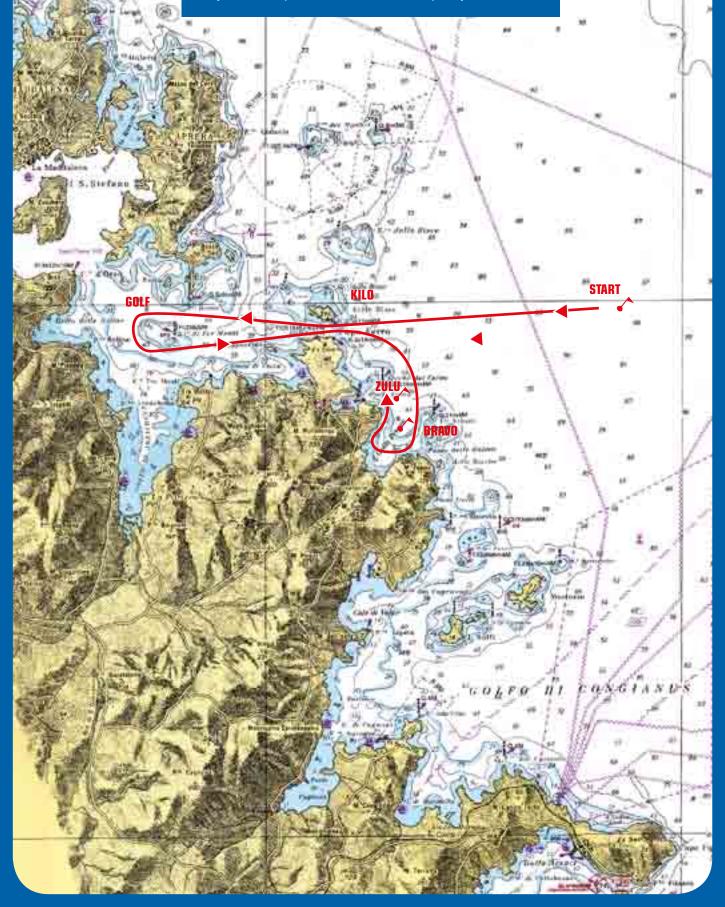
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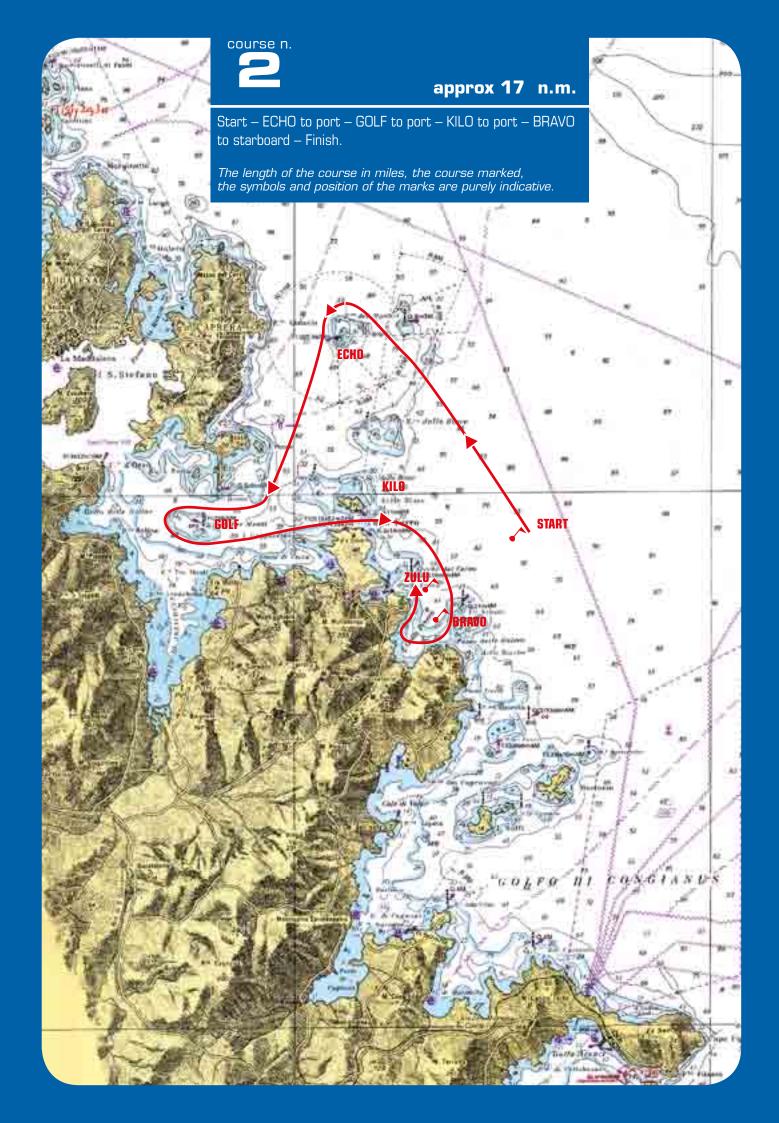
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Start – KILO to starboard – GOLF to port – KILO to port – BRAVO to starboard – Finish.







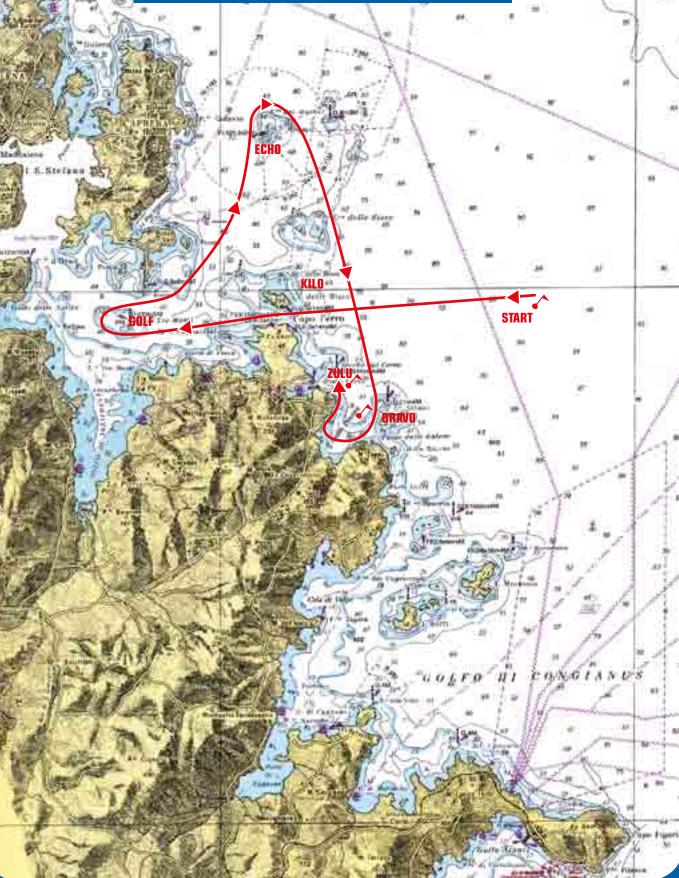
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# approx 15 n.m.

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Start – KILO to starboard – GOLF to starboard – ECHO to starboard – BRAVO to starboard – Finish.



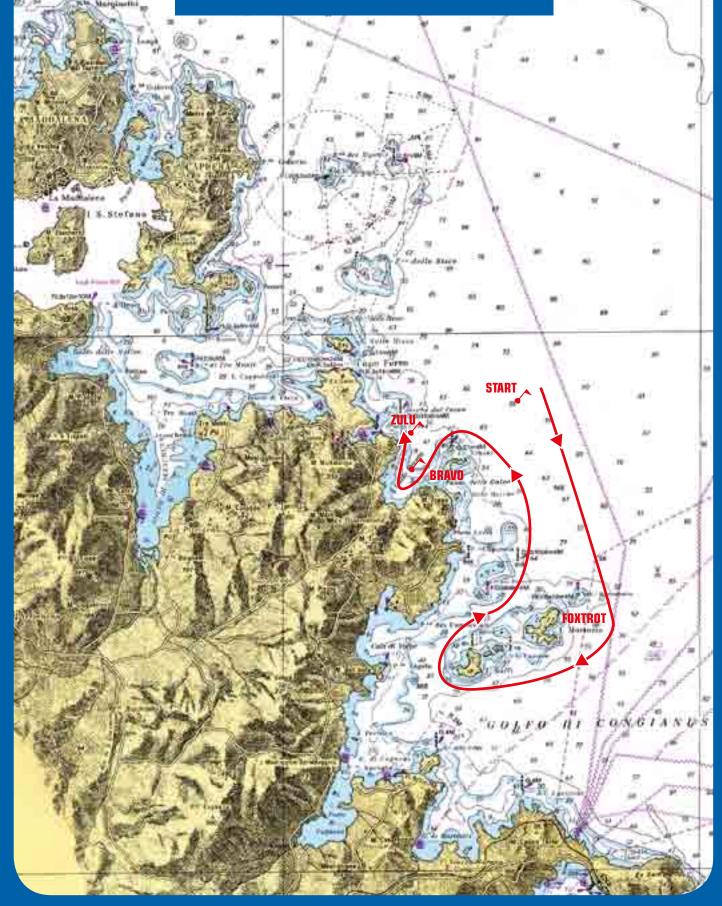


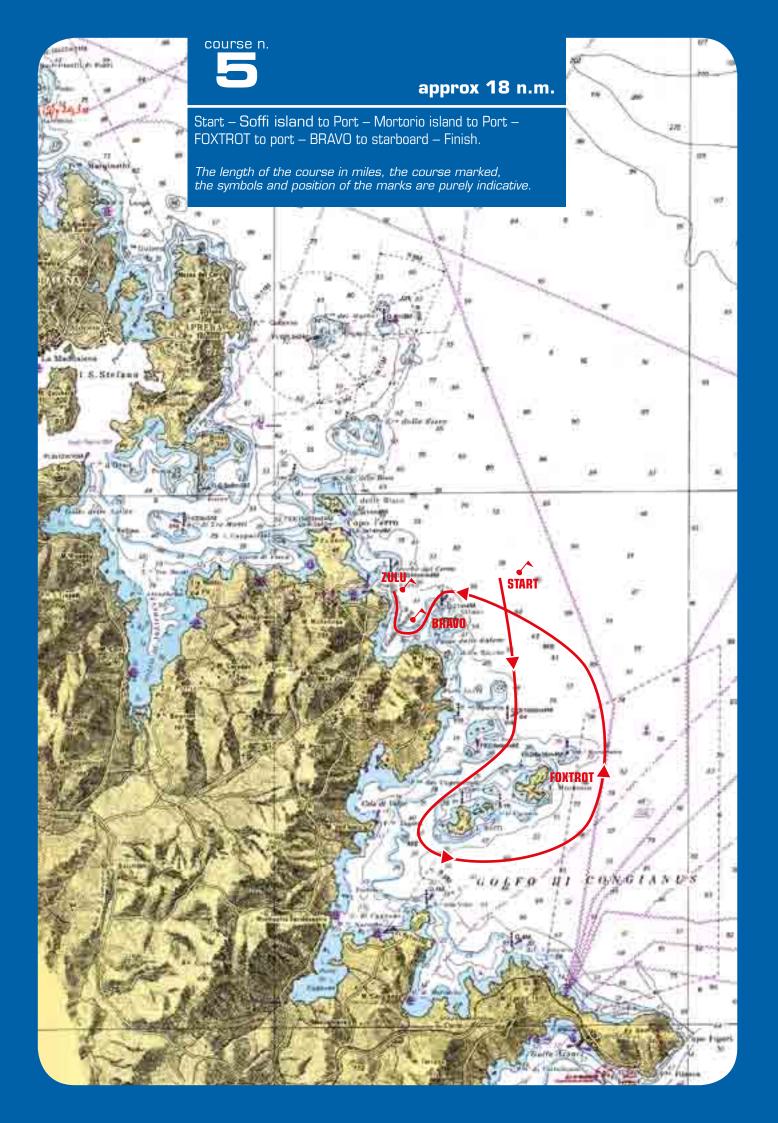
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# approx 18 n.m.

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Start – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – BRAVO to starboard – Finish.







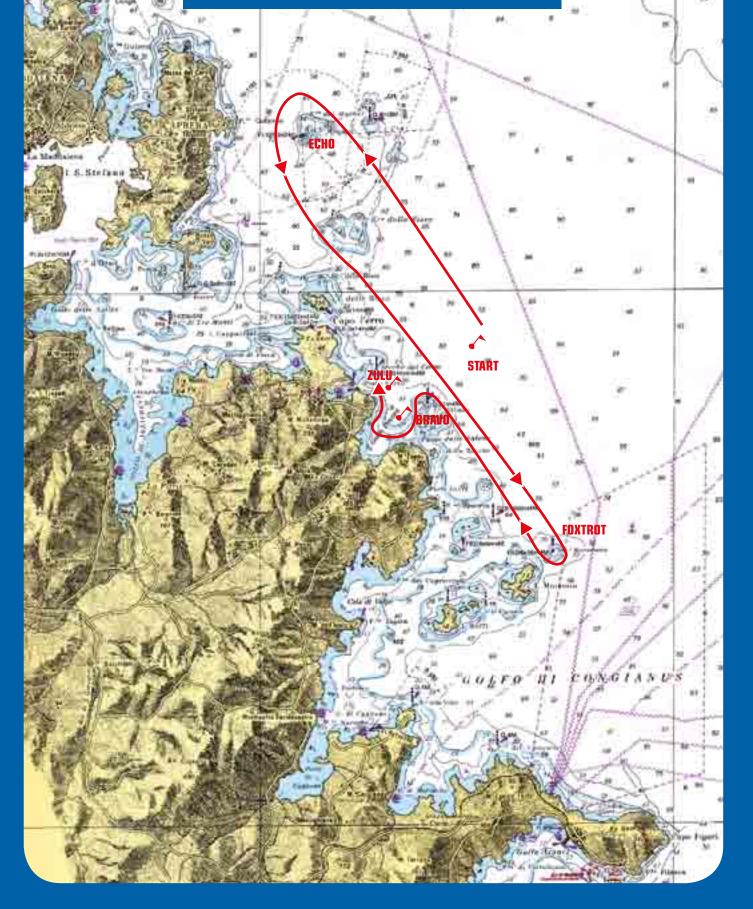
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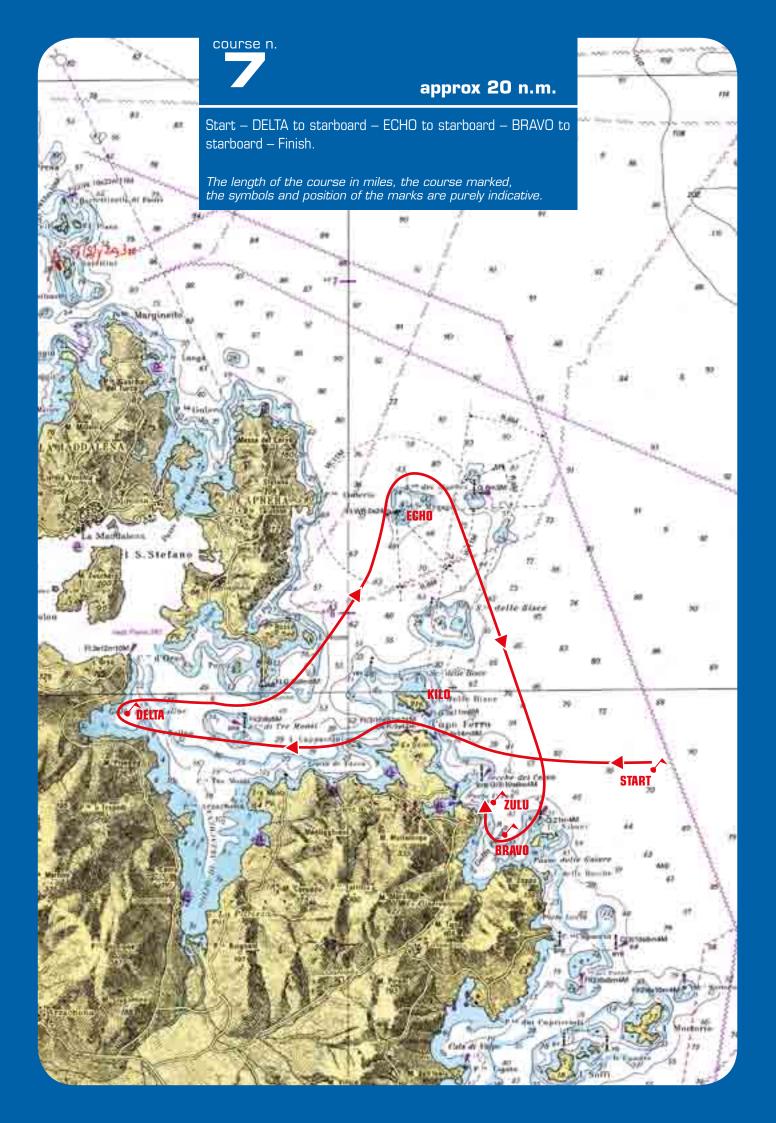
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Start – ECHO to port – FOXTROT to starboard – BRAVO to starboard – Finish.





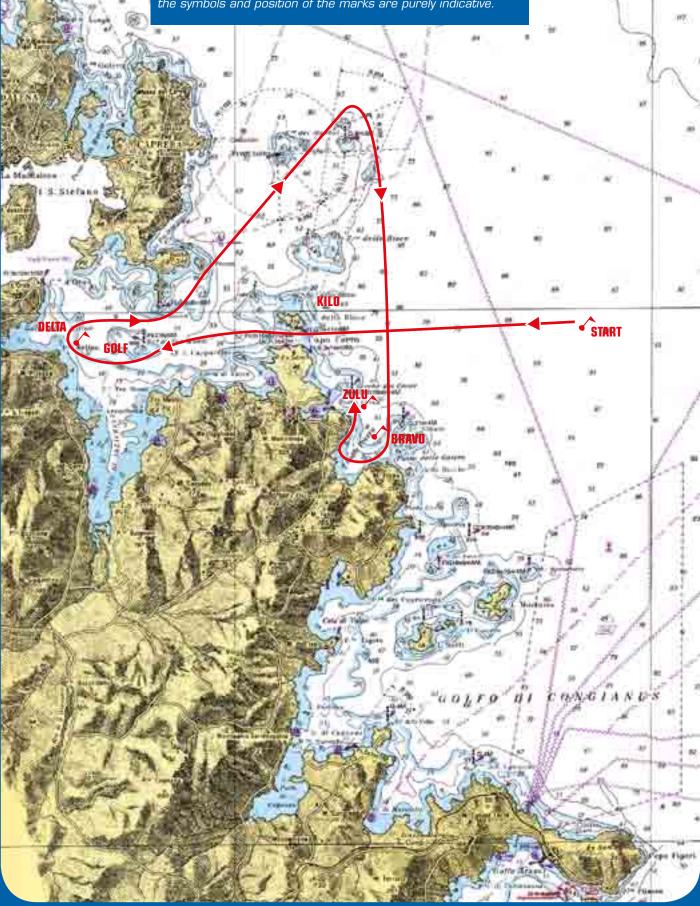


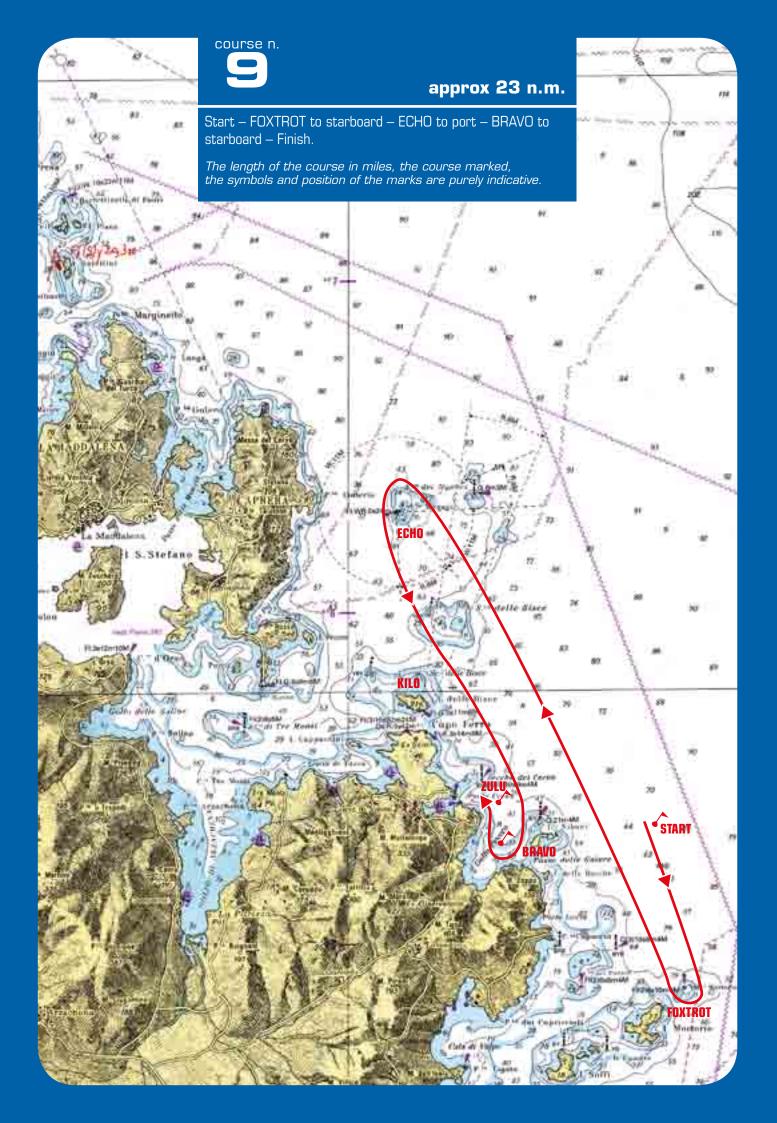
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Start – KILO to starboard – GOLF to stardboard – DELTA to starboard – ECHO to starboard – Finish







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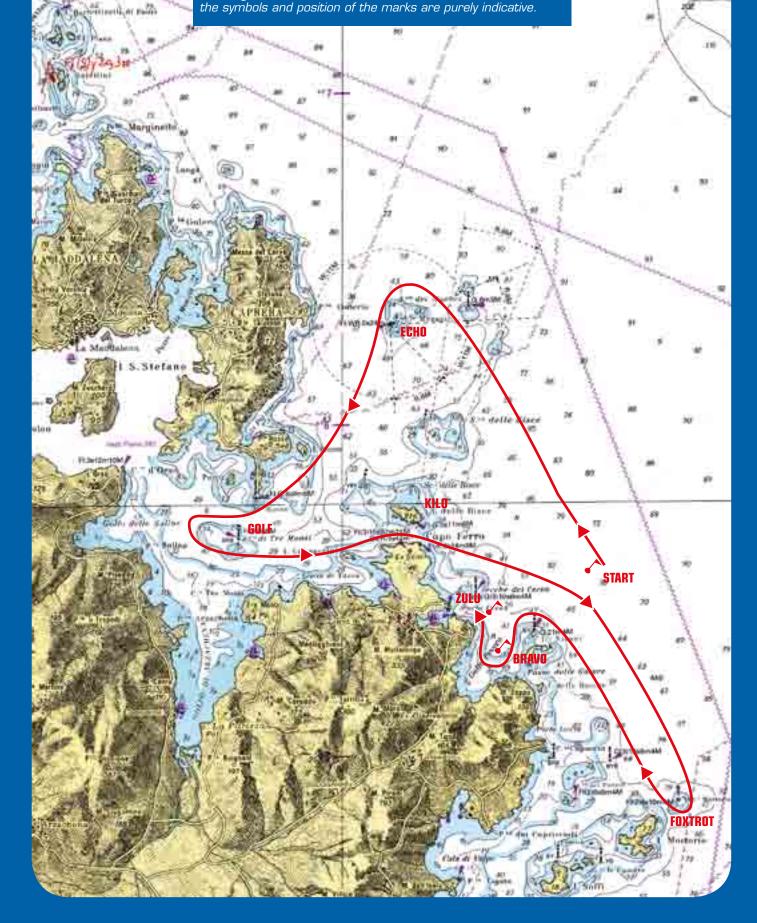
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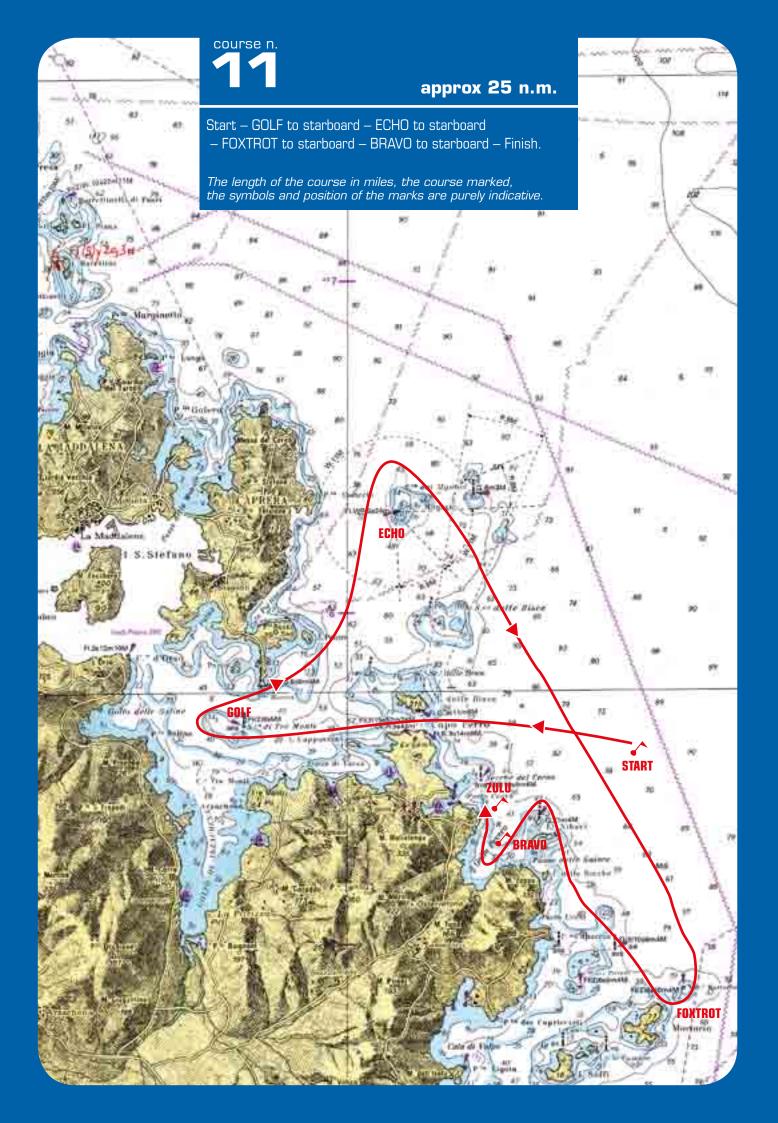
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Start – ECHO to port – GOLF to port – KILO to port – FOXTROT to starboard – BRAVO to starboard – Finish.







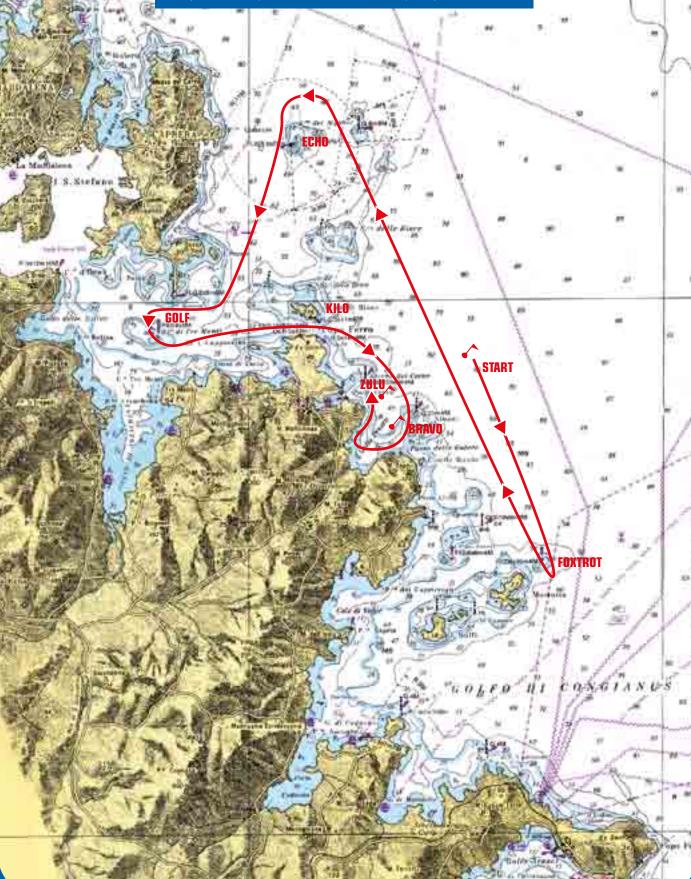
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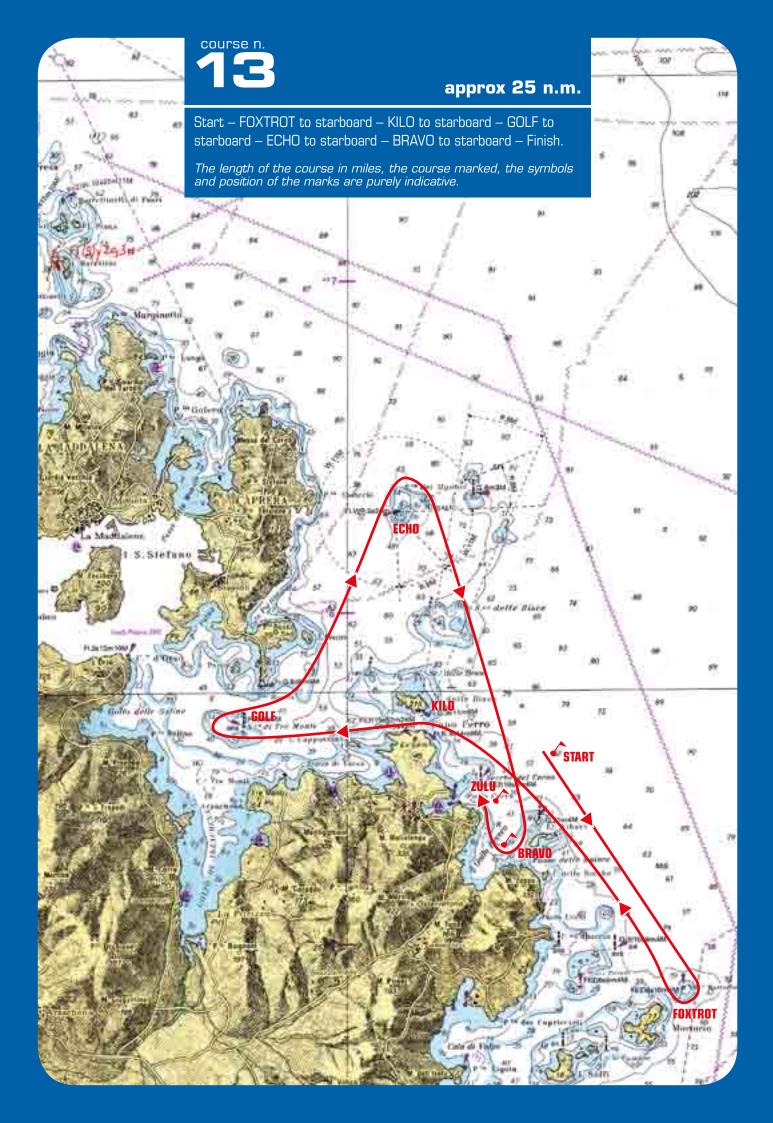
# approx 25 n.m.

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Start – FOXTROT to starboard – ECHO to port – GOLF to port – KILO to port – BRAVO to starboard – Finish.

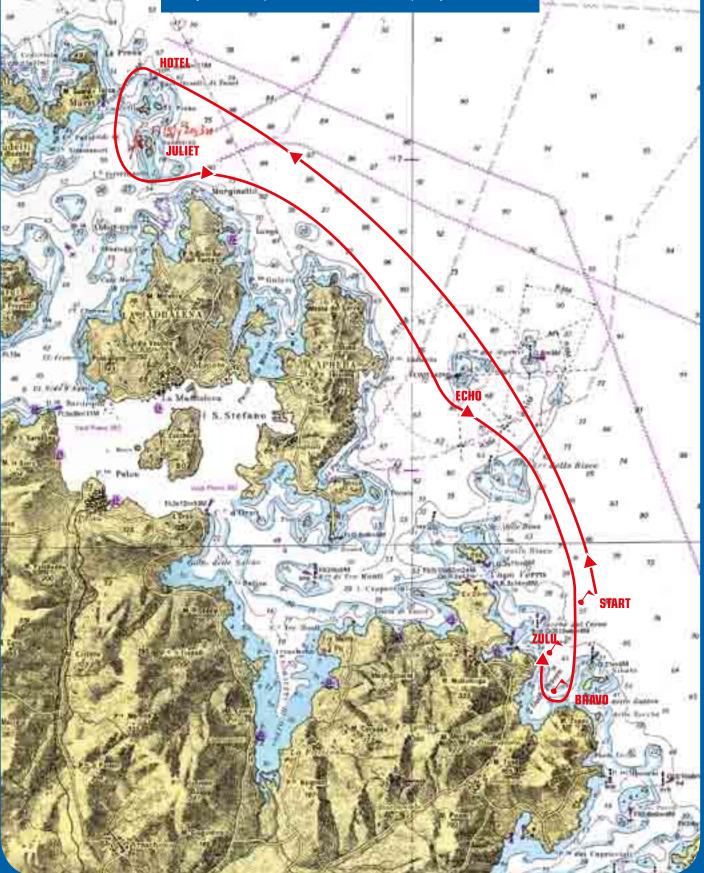






# approx 27 n.m.

Start – ECHO to port – HOTEL to port – JULIET to port – La Maddalena island to starboard – Caprera island to starboard – ECHO to port – BRAVO to starboard – Finish.





# approx 27 n.m.

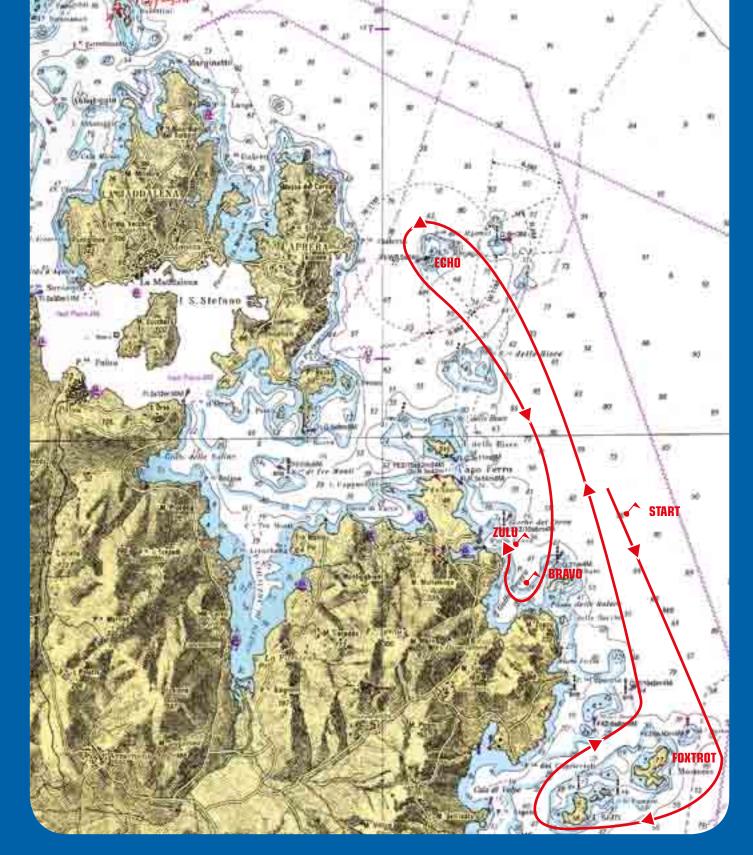
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Start – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – ECHO to port – BRAVO to starboard – Finish.

The length of the course in miles, the course marked, the symbols and position of the marks are purely indicative.

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# approx 29 n.m.

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Start – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – ECHO to port – GOLF to port – KILO to port – BRAVO to starboard – Finish.





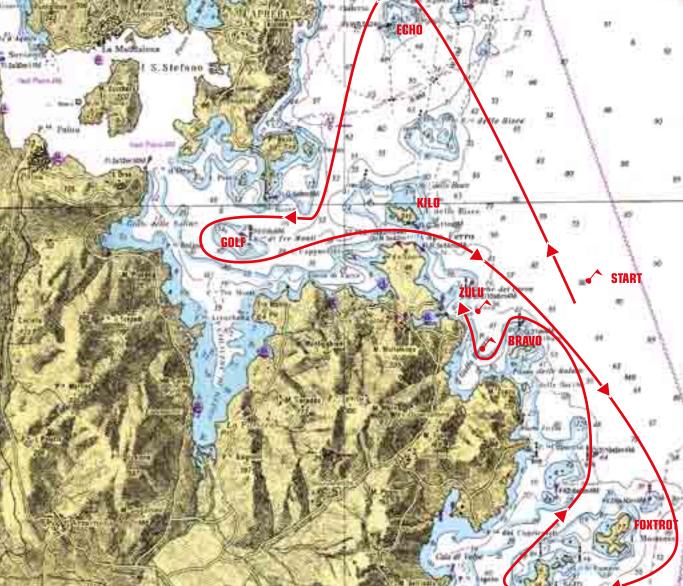
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# approx 29 n.m.

Start – ECHO to port – GOLF to port – KILO to port – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – BRAVO to starboard – Finish





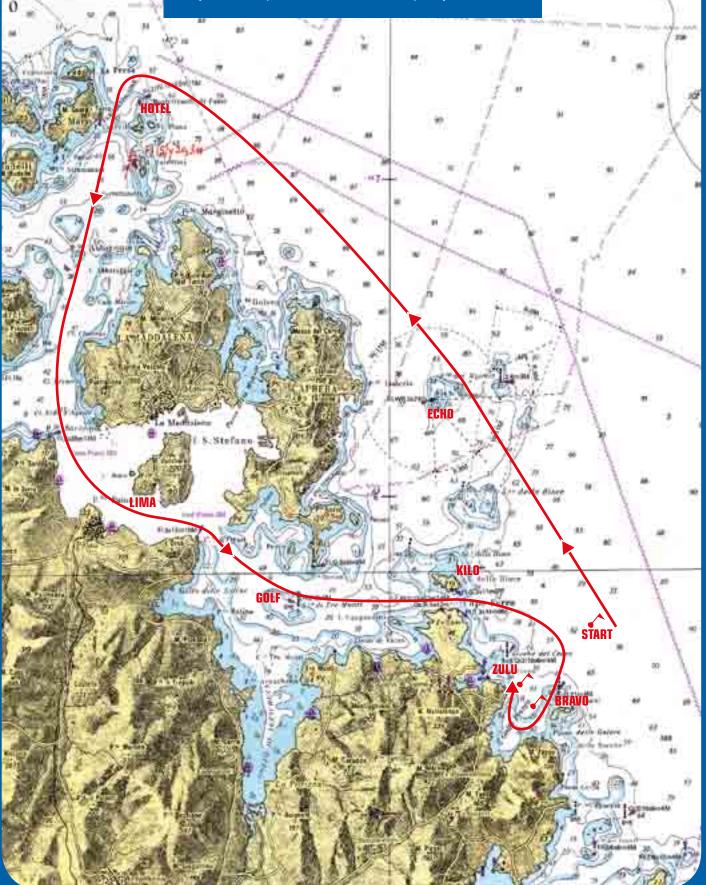


# approx 30 n.m.

89

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 $\begin{array}{l} \mbox{Start}-\mbox{ECHO to port}-\mbox{HOTEL to port}-\mbox{LIMA to port}-\mbox{GOLF} \\ \mbox{to starboad}-\mbox{KILO to port}-\mbox{BRAVO to starboard}-\mbox{Finish}. \end{array}$ 





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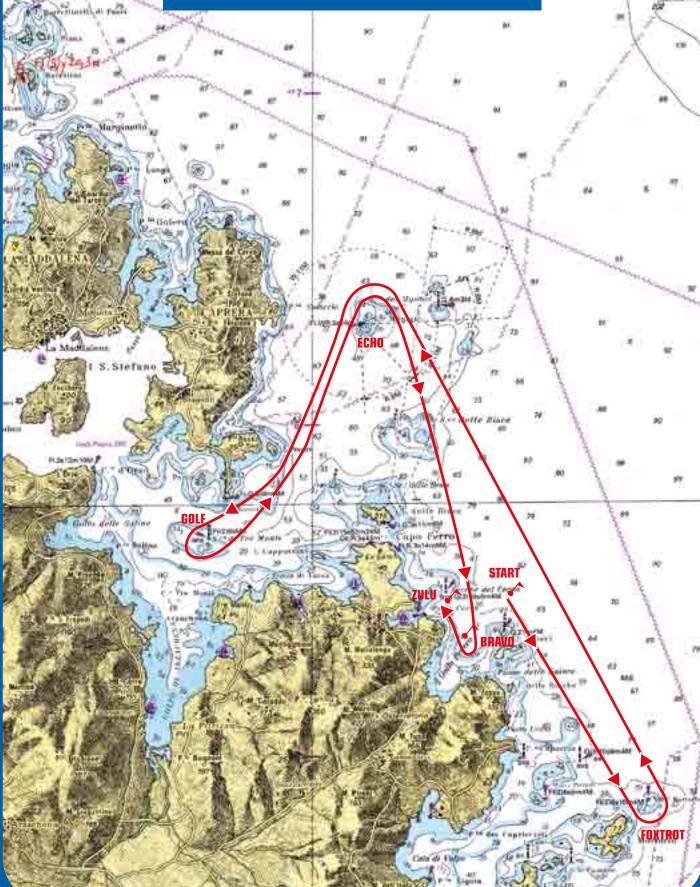
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Start – FOXTROT to port – ECHO to port – GOLF to port – ECHO to starboard – BRAVO to starboard – Finish.





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INDIA

# approx 31 n.m.

Start – LIMA to starboard – INDIA to starboard – Spargi island to starboard – LIMA to port – GOLF to port – KILO to port – BRAVO to starboard – Finish.

The length of the course in miles, the course marked, the symbols and position of the marks are purely indicative.









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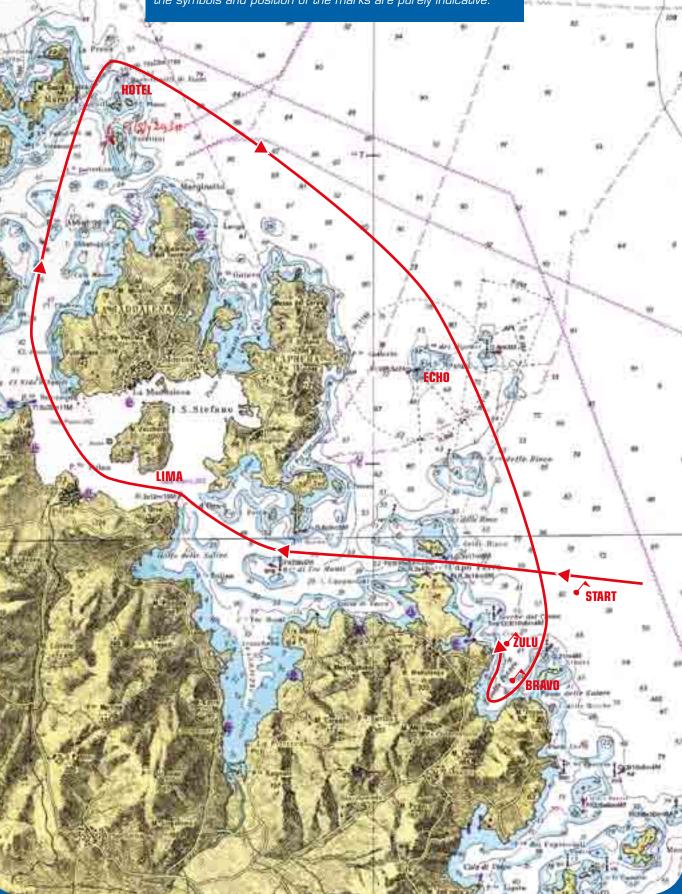


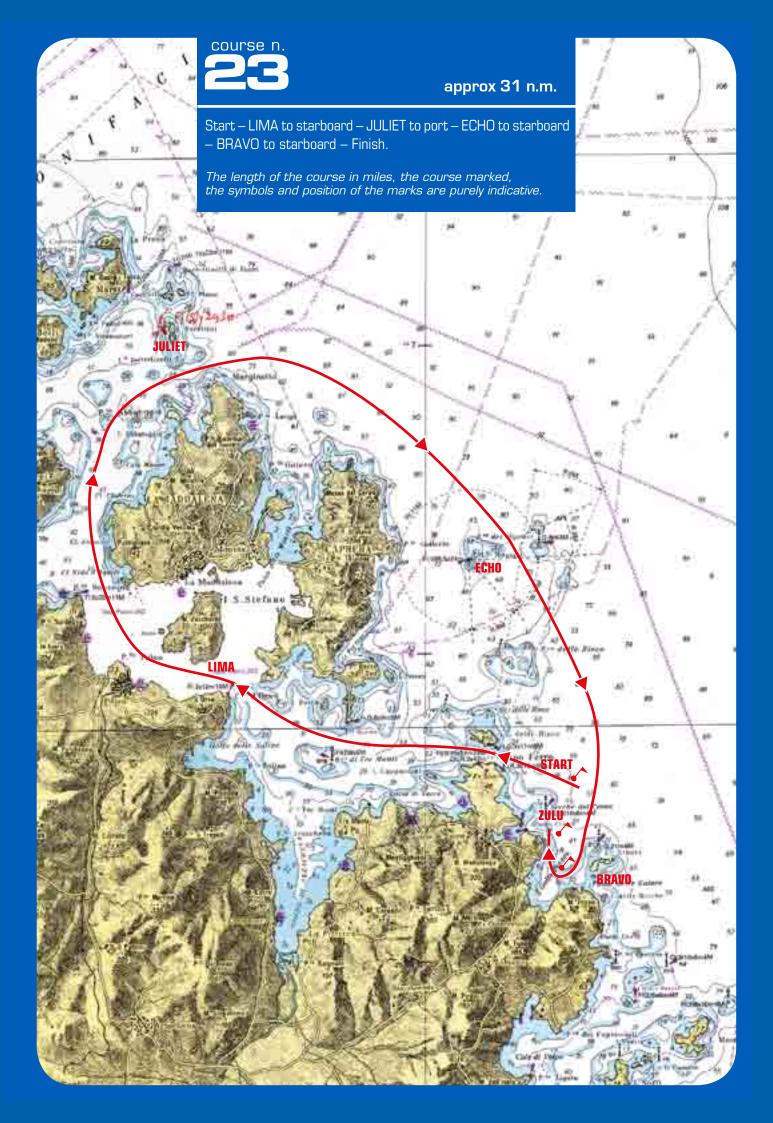
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Start – LIMA to starboard – HOTEL to starboard – ECHO to starboard – BRAVO to starboard – Finish.





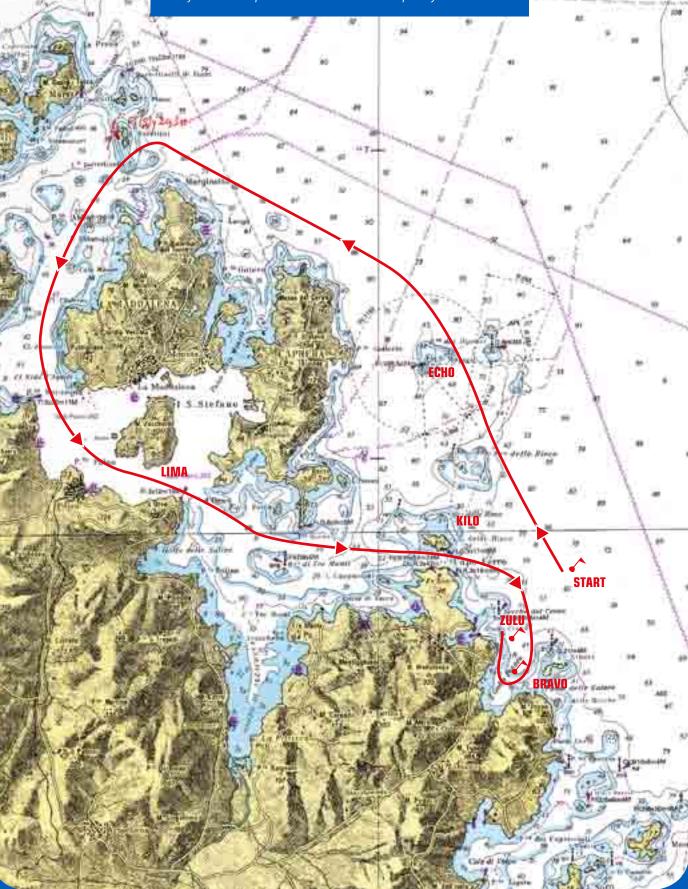


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108

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Start – ECHO to Port – La Maddalena island to port – LIMA to port – KILO to port – BRAVO to stardboard – Finish.





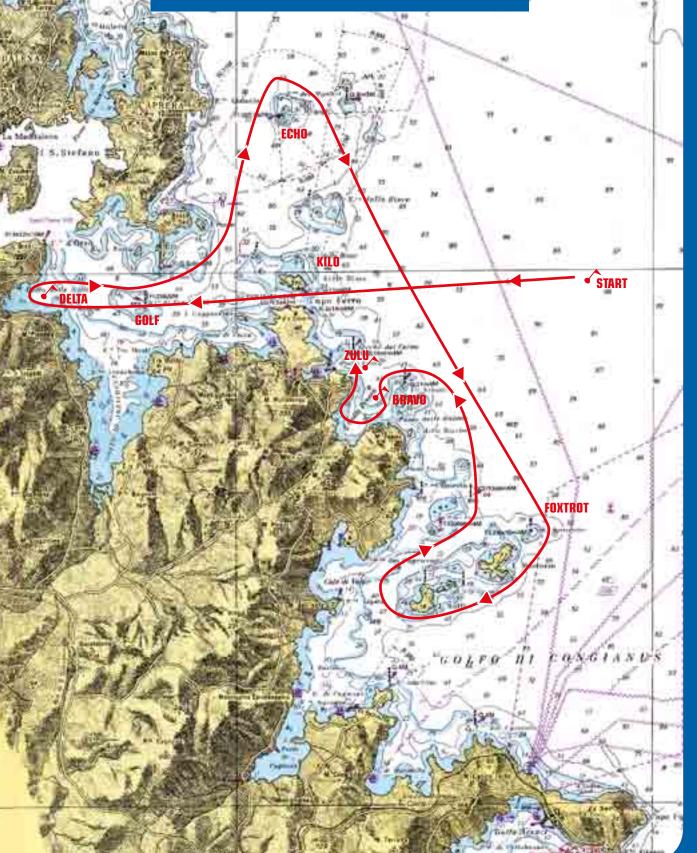
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## approx 35 n.m.

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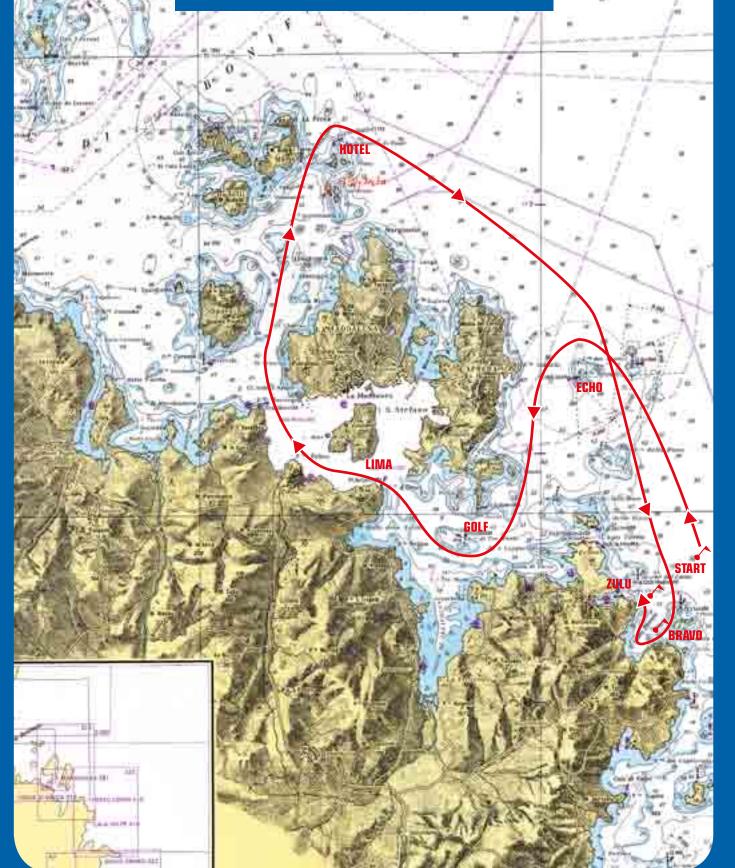
Start – KILO to starboard – GOLF to starboard – DELTA to starboard – ECHO to starboard – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – BRAVO to starboard – Finish.





# approx 36 n.m.

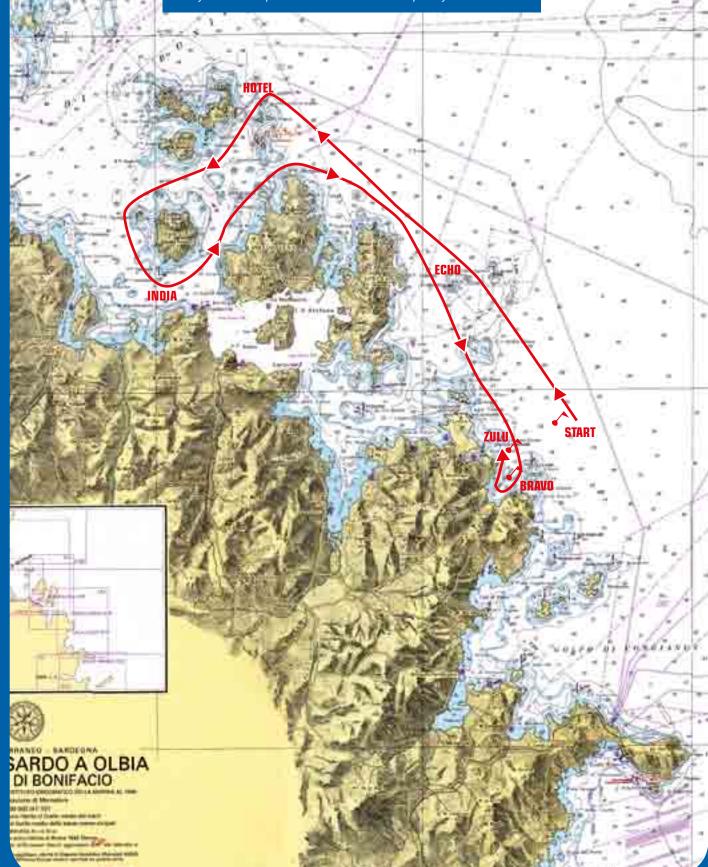
- Start ECHO to port GOLF to starboard
- LIMA to starboard HOTEL to starboard
- ECHO to starboard BRAVO to starboard Finish.

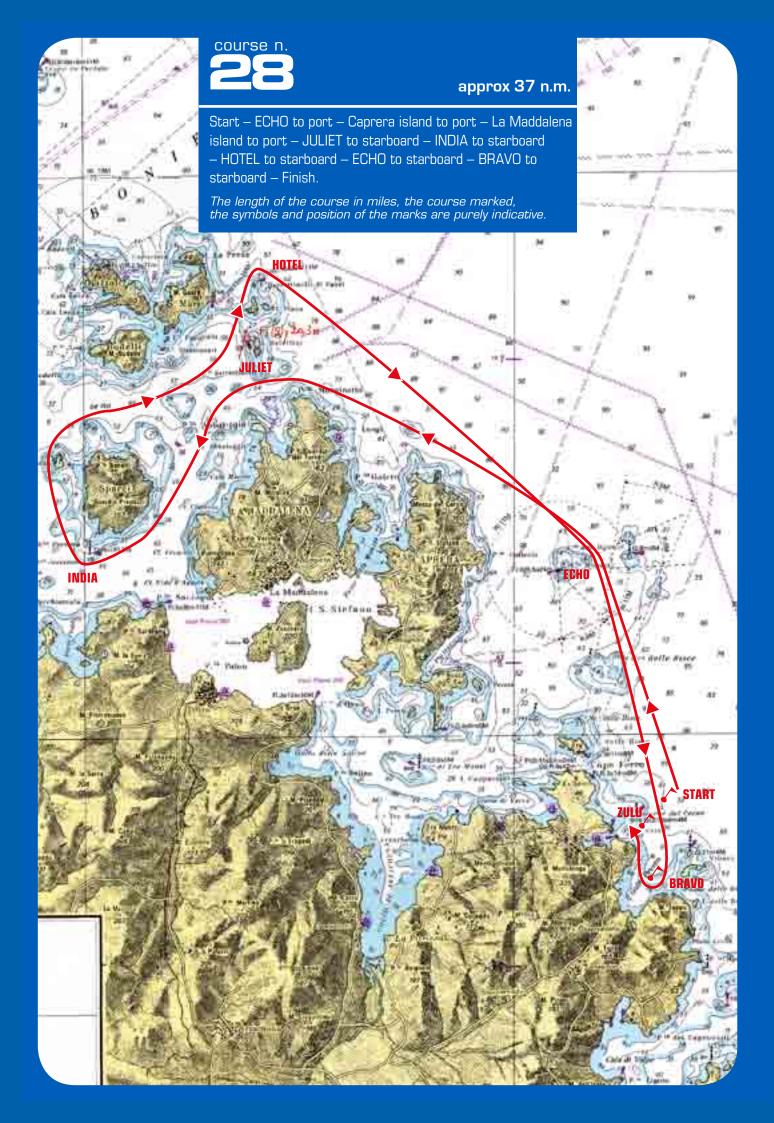




# approx 36 n.m.

Start – ECHO to port – HOTEL to port – Spargi island to port – INDIA to port – La Maddalena island to starboard – BRAVO to starboard – Finish.







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### approx 38 n.m.

Start – KILO to starboard – GOLF to starboard – LIMA to starboard – INDIA to port – HOTEL to starboard – JULIET to starboard – LIMA to port – KILO to port – BRAVO to starboard – Finish.

The length of the course in miles, the course marked, the symbols and position of the marks are purely indicative.























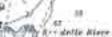






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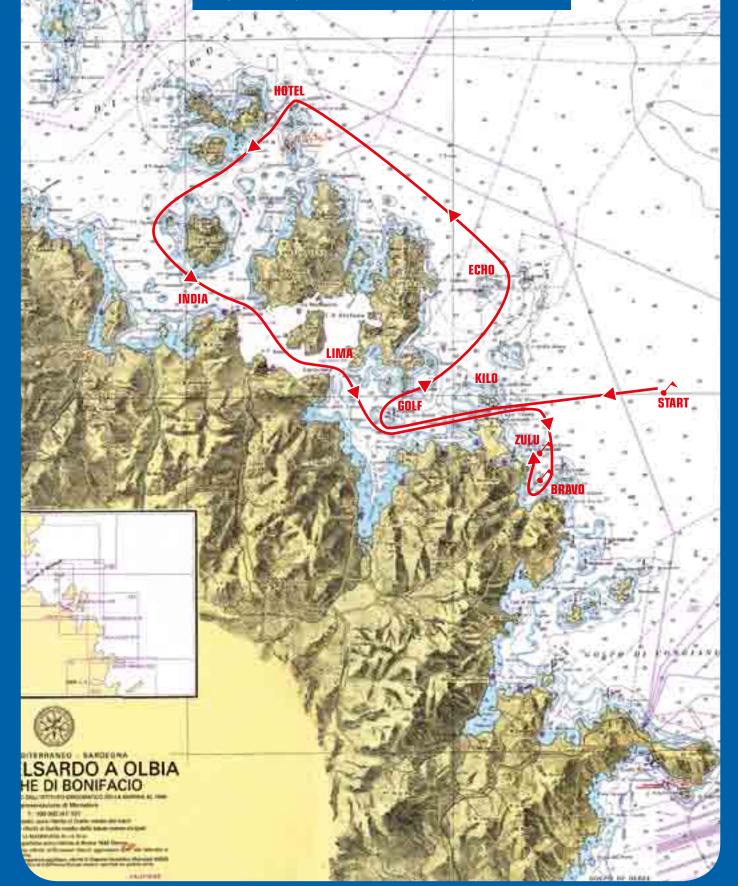






### approx 38 n.m.

Start – KILO to starboard – GOLF to starboard – ECHO to port – HOTEL to port – Spargi island to port – INDIA to port – GOLF to port – KILO to port – BRAVO to starboard – Finish.

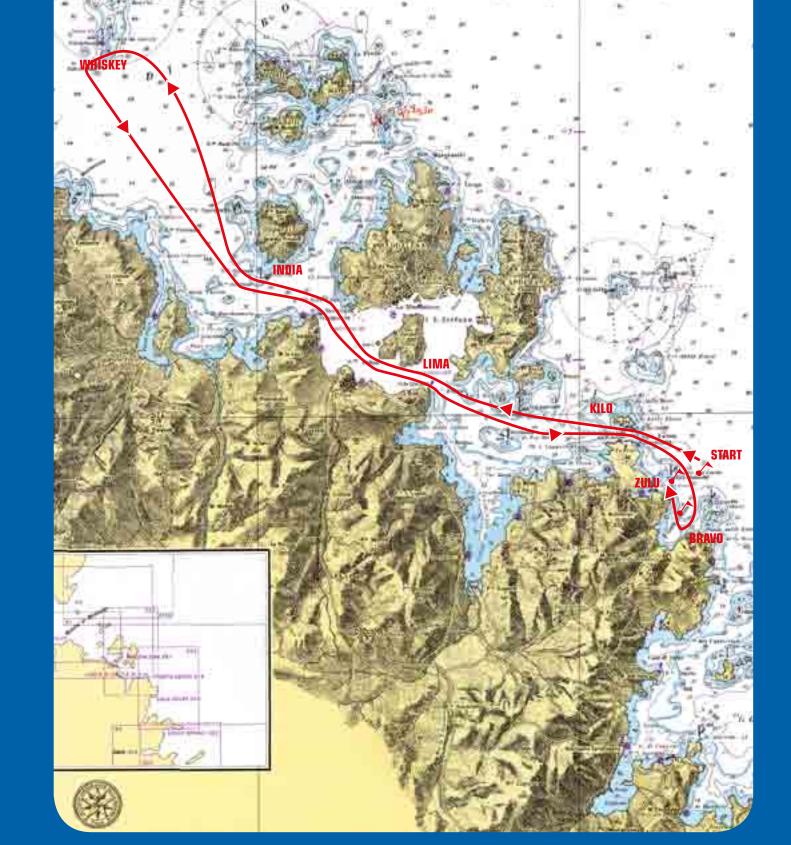




## approx 39 n.m.

 $\begin{array}{l} \mbox{Start}-\mbox{KILO to starboard}-\mbox{LIMA to starboard}-\mbox{INDIA to starboard}-\mbox{WHISKEY to port}-\mbox{INDIA to port}-\mbox{LIMA to port}-\mbox{KILO to port}-\mbox{BRAVO to starboard}-\mbox{Finish}. \end{array}$ 







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WHISKEY

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# approx 40 n.m.

Start – LIMA to starboard – INDIA to starboard – WHISKEY to starboard – HOTEL to starboard – ECHO to starboard – BRAVO to starboard – Finish.

The length of the course in miles, the course marked, the symbols and position of the marks are purely indicative.

HOTEL



START

BRAVO

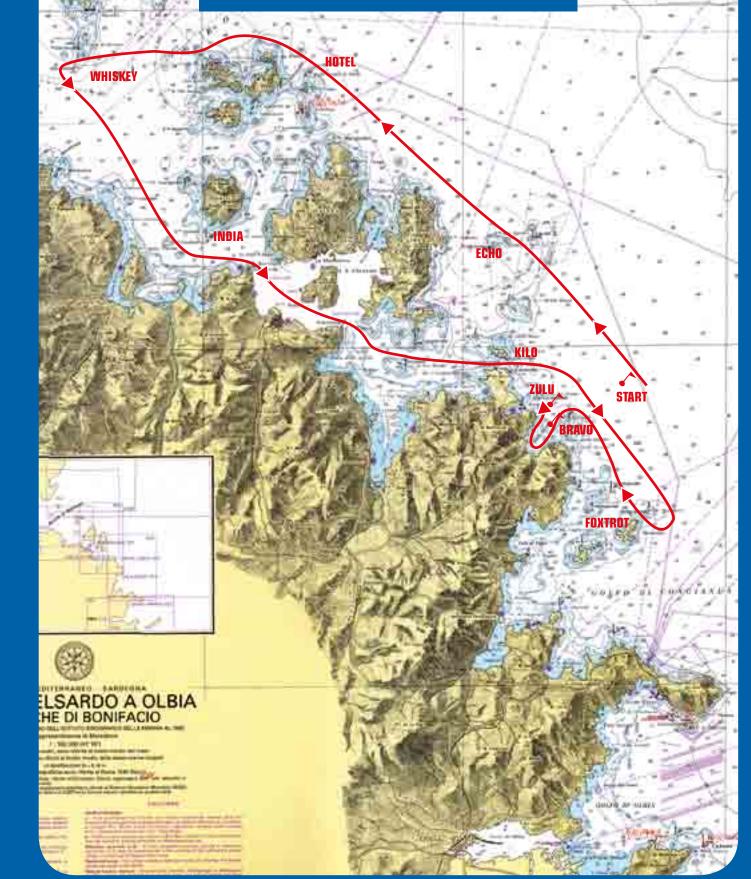






# approx 47 n.m.

Start – ECHO to port – HOTEL to port – WHISKEY to port – INDIA to port – KILO to port – FOXTROT to starboard – BRAVO to starboard – Finish.





## approx 47 n.m.

Start – LIMA to starboard – INDIA to starboard – WHISKEY to starboard – HOTEL to starboard – ECHO to starboard – FOXTROT to starboard – BRAVO to starboard – Finish.

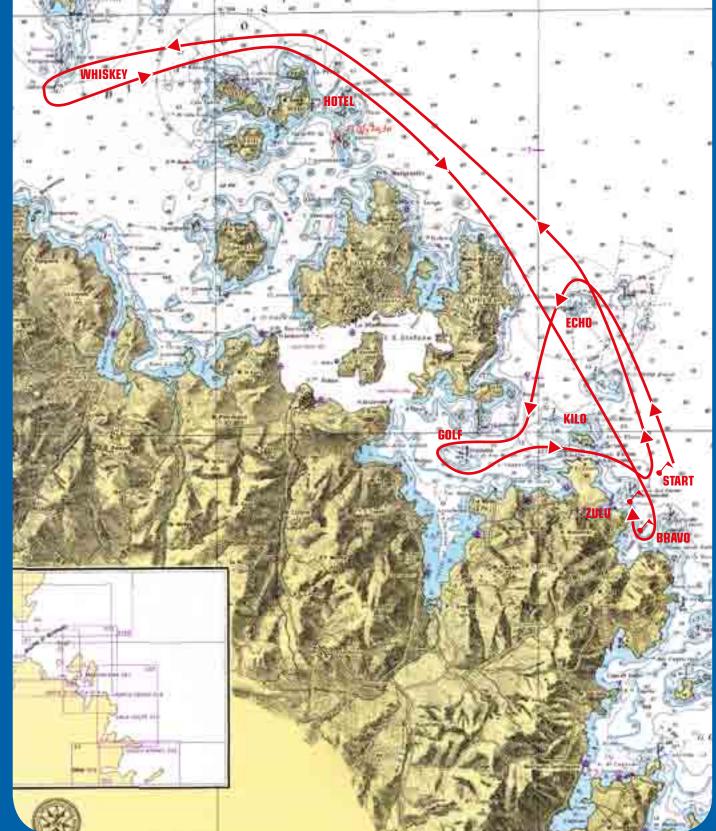




#### approx 58 n.m.

Start – ECHO to port – GOLF to port – KILO to port – ECHO to port – HOTEL to port – WHISKEY to port – La Maddalena island to starboard – Caprera island to starboard – KILO to starboard – BRAVO to starboard – Finish.







WHISKEY

## approx 55 n.m.

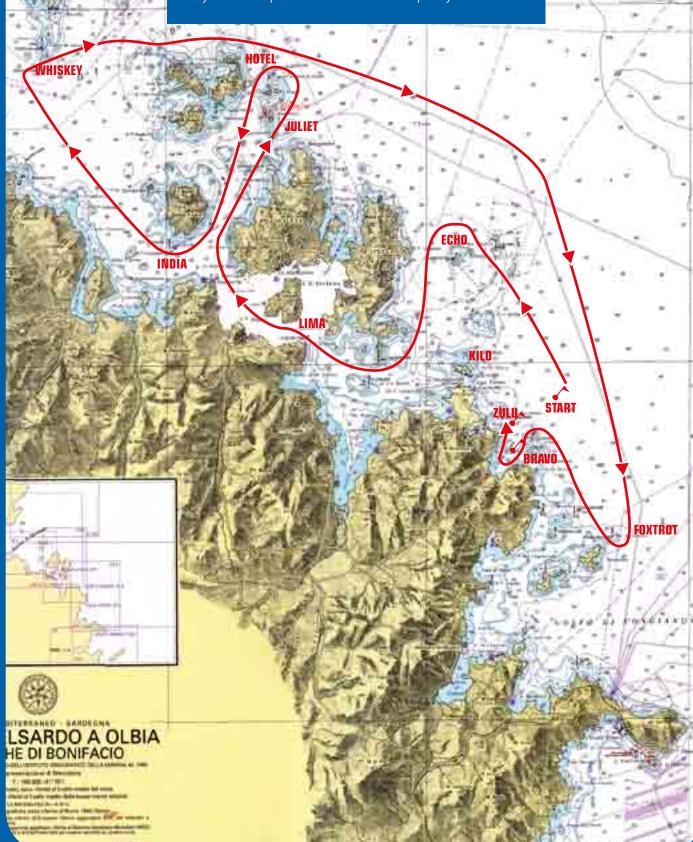
Start – ECHO to port – LIMA to starboard – INDIA to starboard – WHISKEY to starboard – Razzoli island to starboard – HOTEL to starboard – ECHO to starboard – FOXTROT to starboard – BRAVO to starboard – Finish.





## approx 63 n.m.

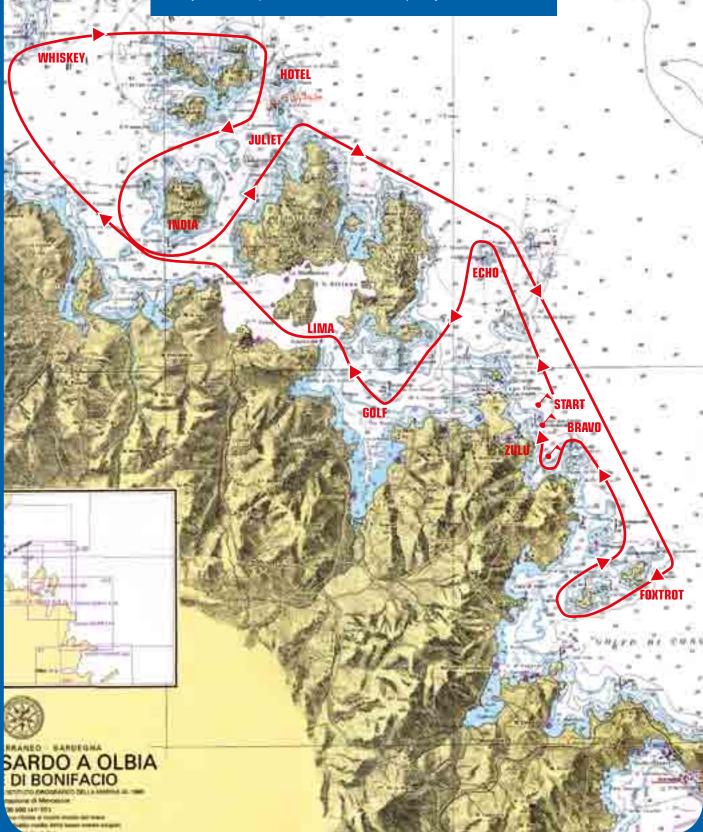
Start – ECHO to port – LIMA to starboard – JULIET to port – HOTEL to port – INDIA to starboard – WHISKEY to starboard – Razzoli island to starboard – HOTEL to starboard – ECHO to starboard – FOXTROT to starboard – BRAVO to starboard – Finish.





#### approx 68 n.m.

Start – ECHO to port – GOLF to starboard – LIMA to starboard – INDIA to starboard – WHISKEY to starboard – Razzoli island to starboard – Santa Maria island to starboard – HOTEL to port – INDIA to port – JULIET to port – La Maddalena island to stardboard – ECHO to starboard – FOXTROT to starboard – Mortorio island to starboard – Soffi island to starboard – BRAVO to starboard – Finish.





INDIA

### approx 68 n.m.

ECHO

START

BRAVO

FOXTRO

446.812

ZULU /

Start – Soffi island to port – Mortorio island to port – FOXTROT to port – ECHO to port – Caprera island to port – La Maddalena island to port – JULIET to starboard – INDIA to starboard – Santa Maria island to port – HOTEL to starboard – Razzoli island to starboard – WHISKEY to port – INDIA to port – LIMA to port – ECHO to starboard – BRAVO to starboard – Finish.

The length of the course in miles, the course marked, the symbols and position of the marks are purely indicative.

HOTEL

JULIET



WHISKEY



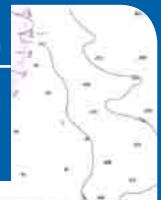


#### (To be determined)

This course, using marks described in APPENDIX BRAVO 2.6 will be broadcast on vhf 72 before or at the warning signal for the first boat.

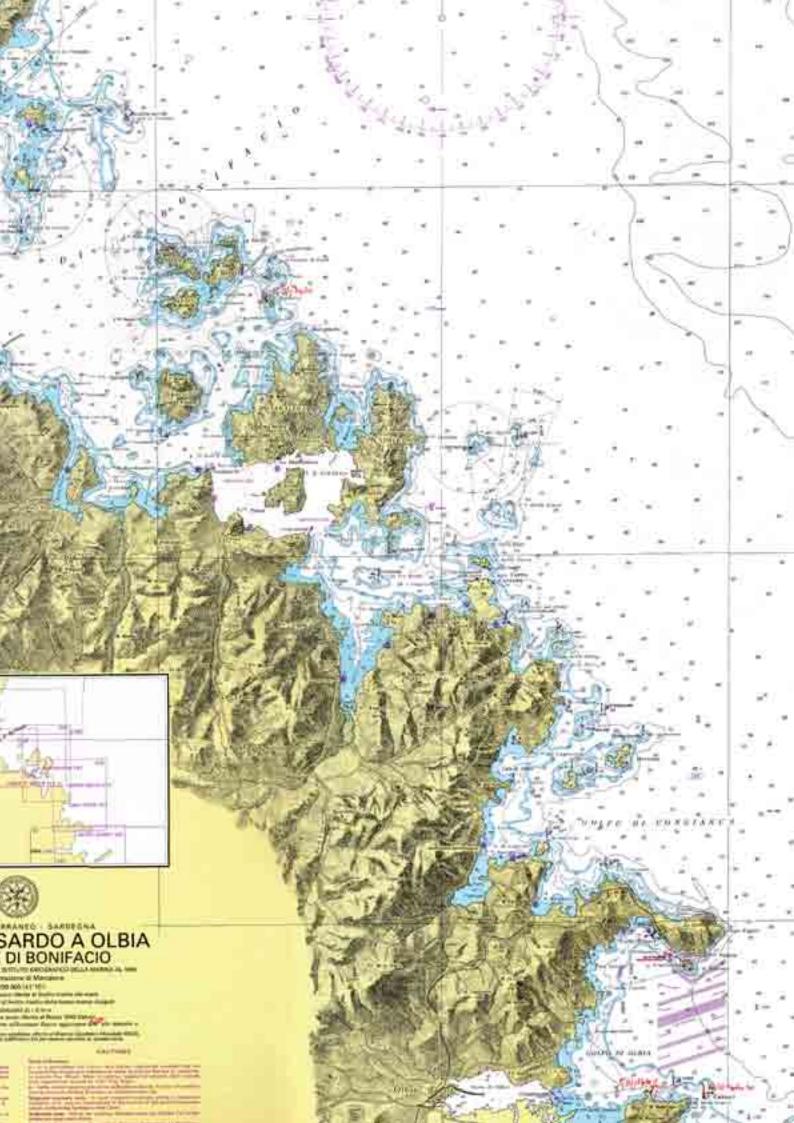
The course is unique to class and day of event and may change for other classes and days.

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