

Capraia to Bastia

A short crossing west to Corsica, back into France, to Bastia, the old Genoese capital of the island.

DATE	Tuesday 8 June 2027
DISTANCE	28.7 nm, 4 legs
TIME	5 h 04 min
DEPART	10:00 CEST from Capraia. Mid-morning, after the rest day on Capraia.
ARRIVE	About 15:04 CEST at Bastia. In the afternoon, with about 5 hours 55 minutes of daylight in hand (sunset 20:58 CEST).
TIDES	Range about 0.2 m: no practical effect
WIND	Sea breezes; the libeccio (south-west) funnels between Capraia and Corsica
BOAT	35 to 38 ft sailing yacht, 1.9 m draught, 6 kn under sail, 5.5 kn under engine
CREW	Skipper and 3 crew, 2 watches of 2



Track and waypoints 1 to 3.

Go or no-go

Decide at 09:00 CEST. Go only if all of these hold:

- ☐ No libeccio above force 5.
- ☐ Bastia berth confirmed.
- ☐ Visibility 2 nm or more: ferries cross to Bastia from Livorno and Genova.

If the weather is wrong, stay on Capraia: it is a short leg that can go the next morning.

Route and waypoints

Waypoints are planning positions in open water, checked against a 1:10m coastline to be at least 1 nm off land except at the harbour ends. Distances and courses are calculated from them. Plot every one on the current chart before use. Courses are true.

#	WAYPOINT	LATITUDE	LONGITUDE	COURSE	LEG NM	TOTAL NM	ETA	NOTES
0	Porto di Capraia	43°03.0'N	009°50.3'E				10:00 CEST	Depart.
1	Capraia harbour approach	43°03.3'N	009°51.0'E	060°T	0.6	0.6	10:09 CEST	Out of the harbour.
2	Mid-channel	42°53.0'N	009°40.0'E	218°T	13.1	13.7	12:20 CEST	Between Capraia and
3	Bastia approach	42°42.0'N	009°29.0'E	216°T	13.7	27.3	14:36 CEST	East of the harbours. CHECK ON THE C
4	Bastia, Port Toga	42°42.6'N	009°27.3'E	296°T	1.4	28.7	15:04 CEST	Marina north of the V approximate. CHECK ON THE C

Tides and time

CAPRAIA · TUE 8 JUN · CEST (UTC+2)

LW	06:53	0.2 m
HW	11:23	0.4 m
LW	18:29	0.1 m

From the Centuri station.

BASTIA · TUE 8 JUN · CEST (UTC+2)

LW	06:53	0.2 m
HW	11:23	0.4 m
LW	18:29	0.1 m

From the Centuri station.

Tuesday 8 June 2027. **Tides.** The range here is 0.1 to 0.3 m: tides make no practical difference. Wind and air pressure move the sea level more than the tide does.

Capraia and Bastia use the Centuri station.

Tide times are predictions made for this plan from the TICON-4 harmonic constants (DGFI-TUM) with the Neaps tide predictor, because the official 2027 tables were not yet published when it was written. Tested against the official APDL table for Leixões on 23 July 2026, the

predicted times were within 8 minutes and the heights 0.1 to 0.2 m lower. Heights are above lowest astronomical tide. Check every time against the official 2027 table before sailing.

Daylight. Sunrise at Capraia 05:42 CEST. Sunset at Bastia 20:58 CEST.

Weather

- **Libeccio.** Funnels between Capraia and Corsica.
- **Bastia.** The harbour is open to the east; a strong easterly makes it uncomfortable.

FORECASTS TO CHECK

- Météo-France marine forecasts, meteofrance.com/meteo-marine: coastal zones Frontière espagnole to Port-Camargue, Port-Camargue to Saint-Raphaël, and Saint-Raphaël to Menton. Special bulletins (BMS côte) are issued for force 7 and above.
- Météo-France coastal zone Corse (BMS côte 02-04), and the Bastia port forecast, meteofrance.com.
- NAVTEX Roma: 518 kHz, station R, at 0250, 0650, 1050, 1450, 1850 and 2250 UTC. Cagliari: 518 kHz, station T. Check the times on the receiver.

Hazards

- **Ferries.** Fast ferries from Livorno, Genova and Savona converge on Bastia. Keep a lookout and AIS watch.
- **Leaving Capraia.** Keep clear of the Miglio Blu corridor south of the harbour and of zone 1 on the west coast.
- **Parc naturel marin du Cap Corse et de l'Agriate.** The marine park round Cap Corse (decree 2016-963). Rules for yachts could not be checked. [CHECK ON THE CHART](#)
- **Italy to France.** Both in Schengen and the EU: no passport control.
- **Anchoring in France.** The Mediterranean maritime prefecture's general anchoring rules apply along this coast (arrêté 123/2019), with stricter rules on seagrass (posidonia) meadows mainly aimed at yachts of 20 to 45 m and over, and a limit on how long a boat may stay at anchor (arrêté 77/2025). The limit itself was not checked for this plan. [CHECK ON THE CHART](#)

Ports of refuge

PORT	FROM THE ROUTE	USE IT WHEN	NOTES
Capraia	Start	Within the first hour	Harbour.

PORT	FROM THE ROUTE	USE IT WHEN	NOTES
Bastia, Vieux Port	Next to Port Toga	Port Toga full	CHECK THE PILOT BOOK
Macinaggio	15 nm north of Bastia on Cap Corse	Alternative	CHECK THE PILOT BOOK

Pilotage

LEAVING CAPRAIA

1. Leave the harbour to the north-east, then head south-west across the channel.

ENTERING BASTIA

1. Approach from the east, keeping clear of ferries entering the commercial port.
2. Call Port Toga for a berth. VHF, phone and depths: [CHECK THE PILOT BOOK](#)

LIGHTS ON THE WAY

Capraia, Punta del Ferraione	Flash every 6 s, 16 M
Giraglia (Cap Corse)	Fl 5s, 85 m
Bastia harbour lights	CHECK ON THE CHART

Communications

Porto di Capraia	VHF 69
CROSS (France)	VHF 16 · 196
Emergency at sea, Italy (Guardia Costiera)	VHF 16, DSC 70 · 1530

Contingencies

- **Libeccio rises.** Stay on Capraia, or bear away for Macinaggio.
- **Person overboard.** Shout, point, throw the danger buoy, press MOB, DSC distress alert, Mayday on 16.

Before leaving

- ☐ Forecasts read and logged before the go or no-go time
- ☐ Italian notices to mariners (Avvisi ai naviganti) and French notices to mariners (PING) checked for the route
- ☐ Waypoints entered and checked against the chart

- ☐ Ship's log started in UTC
- ☐ Crew briefing: route, watches, safety gear, MOB, fog
- ☐ Bastia berth booked
- ☐ French courtesy flag ready

- ☐ Fuel for 6 hours under engine, plus a reserve
- ☐ Water, food and hot drinks for 7 hours
- ☐ Lifejackets with crotch straps, jackstays rigged, harnesses
- ☐ Liferaft, grab bag, flares in date, handheld VHF
- ☐ Radar, AIS and navigation lights tested
- ☐ Passports, boat papers and insurance aboard

Sources

- Cap Corse marine park: French Wikipedia, “Parc naturel marin du cap Corse et de l'Agriate”.
- Giraglia: French Wikipedia, “Phare de la Giraglia”.
- Météo-France Guide Marine 2026 (CROSS VHF channels, 196, NAVTEX); meteofrance.com/meteo-marine (coastal zones).
- Préfecture maritime de la Méditerranée, premar-mediterranee.gouv.fr (arrêtés, AVURNAV).
- Lights: The Lighthouse Directory, France (ibiblio.org/lighthouse/froc.htm, [frbr.htm](https://ibiblio.org/lighthouse/frbr.htm), [frvar.htm](https://ibiblio.org/lighthouse/frvar.htm), [fralp.htm](https://ibiblio.org/lighthouse/fralp.htm)).
- Lights in Italy: Wikipedia, List of lighthouses in Italy (characteristics, heights, ranges); check against the Italian Navy list of lights (Elenco dei fari).
- NAVTEX: NGA Pub 117, chapter 3.
- Pelagos Sanctuary: pelagos-sanctuary.org; islepark.it.
- Italian harbour ordinances (Capitanerie di porto) could not be read for this plan: guardiacostiera.gov.it was unreachable. [CHECK THE PILOT BOOK](#)
- Tides: predictions from TICON-4 harmonic constants (Hart-Davis, Dettmering and Seitz, DGFI-TUM, 2025, doi 10.17882/109129) with Neaps (openwaters.io). Check against the Instituto Hidrográfico 2027 tables.
- Sunrise and sunset: calculated (NOAA method).
- Lights: The Lighthouse Directory (Rowlett), ibiblio.org/lighthouse, Portugal pages revised August 2024. Cross-check with the IH List of Lights, volume I.
- Pilot: RCC Pilotage Foundation, Atlantic Spain and Portugal, 9th edition (2025).

A planning exercise to RYA Yachtmaster standard. Not for navigation: use current official charts, the pilot book and the forecasts on the day.