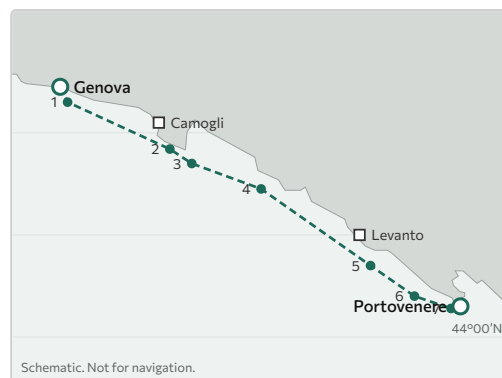


# Genova to Portovenere

East to the Portofino promontory to swim at San Fruttuoso, an abbey in a cove reached only by sea or on foot, then along the cliffs of the Cinque Terre to Portovenere at the mouth of the Gulf of La Spezia.

|          |                                                                                                                               |
|----------|-------------------------------------------------------------------------------------------------------------------------------|
| DATE     | Saturday 5 June 2027                                                                                                          |
| DISTANCE | 45.6 nm, 8 legs                                                                                                               |
| TIME     | 9 h 37 min, including 1.5 h stopped                                                                                           |
| DEPART   | 09:00 CEST from Genova. Mid-morning, after the rest day in Genova.                                                            |
| ARRIVE   | About 18:37 CEST at Portovenere. In the early evening, with about 2 hours 20 minutes of daylight in hand (sunset 20:59 CEST). |
| TIDES    | Range about 0.2 m: no practical effect                                                                                        |
| WIND     | Sea breezes in the afternoon; libeccio (south-west) the strong-wind direction                                                 |
| 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. The San Fruttuoso stop is on a marine-reserve buoy: see Hazards                           |



Track and waypoints 1 to 7, with ports of refuge as squares.

## Go or no-go

Decide at 08:00 CEST. Go only if all of these hold:

- ☐ No libeccio above force 5.
- ☐ Portovenere berth or buoy confirmed.
- ☐ For the stop only: a San Fruttuoso buoy available.

If the weather is wrong, stay in Genova. Santa Margherita, Sestri Levante and Levanto are on the way.

## 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 | Marina Porto Antico, Genova | 44°24.5'N | 008°55.5'E |        |        |          | 09:00 CEST          | Depart.                                                           |
| 1 | Genova approach             | 44°23.0'N | 008°56.5'E | 155°T  | 1.7    | 1.7      | 09:25 CEST          | Out of the eas                                                    |
| 2 | Off San Fruttuoso           | 44°18.4'N | 009°10.5'E | 115°T  | 11.0   | 12.7     | 11:15 CEST to 12:45 | Portofino mar<br>buoys at right<br>less. <a href="#">CHECK ON</a> |
| 3 | South of Portofino          | 44°17.0'N | 009°13.5'E | 123°T  | 2.6    | 15.3     | 13:16 CEST          | 1 nm off the lig                                                  |
| 4 | Off Sestri Levante          | 44°14.5'N | 009°23.0'E | 110°T  | 7.3    | 22.5     | 14:29 CEST          | 2 nm off.                                                         |
| 5 | Off Punta Mesco             | 44°07.0'N | 009°38.0'E | 125°T  | 13.1   | 35.6     | 16:40 CEST          | 1.3 nm off. The                                                   |
| 6 | Off the Cinque Terre        | 44°04.0'N | 009°44.0'E | 125°T  | 5.3    | 40.9     | 17:32 CEST          | 1.5 nm off Rior                                                   |
| 7 | West of Portovenere         | 44°02.8'N | 009°49.0'E | 108°T  | 3.8    | 44.7     | 18:18 CEST          | Approach the<br>Portovenere a<br><a href="#">CHECK ON</a>         |
| 8 | Portovenere                 | 44°03.0'N | 009°50.3'E | 078°T  | 1.0    | 45.6     | 18:37 CEST          | Town quay or f<br><a href="#">CHECK ON</a>                        |

## Tides and time

GENOVA · SAT 5 JUN · CEST (UTC+2)

|    |       |        |
|----|-------|--------|
| LW | 04:08 | 0.1 m  |
| HW | 09:03 | 0.2 m  |
| LW | 16:02 | -0.0 m |
| HW | 22:13 | 0.3 m  |

PORTOVENERE · SAT 5 JUN · CEST (UTC+2)

|    |       |       |
|----|-------|-------|
| LW | 04:19 | 0.0 m |
|----|-------|-------|

|    |       |        |
|----|-------|--------|
| HW | 09:16 | 0.2 m  |
| LW | 16:18 | -0.0 m |
| HW | 22:30 | 0.3 m  |

From the La Spezia station.

Saturday 5 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.

**Portovenere** uses the La Spezia 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 Genova 05:42 CEST. Sunset at Portovenere 20:59 CEST.

## Weather

- **Libeccio.** A south-westerly sends a heavy sea onto the Cinque Terre cliffs, which have no shelter between Levanto and Portovenere.
- **Sea breeze** from the south in the afternoon.

### FORECASTS TO CHECK

- Italian forecasts: Aeronautica Militare Meteomar and gale warnings (avviso di burrasca), meteoam.it. Forecast area Mar Ligure. Zone names and issue times: [CHECK THE PILOT BOOK](#)
- 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.
- Italian coast radio VHF weather broadcasts: [CHECK THE PILOT BOOK](#)

# Hazards

- **Portofino marine reserve.** Zone A: no navigation, anchoring or mooring. Zone B: no anchoring; boats up to 24 m that are not certified low-impact may only go straight in to the San Fruttuoso moorings, at right angles to the shore, at 5 kn or less; the west-side buoys at San Fruttuoso take boats of this size (Cala degli Inglesi, the east side and Punta Chiappa only up to 7.5 m). Zone C: anchoring allowed at least 100 m from shore in set stretches, but banned on the marked seagrass areas and in the Paraggi inlet. 10 kn within 500 m of the coast outside the reserve. The zone limits and the 2027 buoy season and fees could not be checked: the 2026 season ended on 27 September.
- **Cinque Terre marine reserve.** From Punta Mesco to Punta di Montenero, with zones A and B at both ends. Its speed, anchoring and buoy rules could not be checked. [CHECK ON THE CHART](#)
- **Portovenere.** The Bocchette channel between the town and Palmaria is narrow: take it slowly, by chart. Berths and buoys: [CHECK THE PILOT BOOK](#)

# Ports of refuge

| PORT                    | FROM THE ROUTE           | USE IT WHEN           | NOTES                                                        |
|-------------------------|--------------------------|-----------------------|--------------------------------------------------------------|
| Genova                  | Start                    | Within the first hour | Marina Porto Antico.                                         |
| Santa Margherita Ligure | 2 nm north of waypoint 3 | Weather turns         | <a href="#">CHECK THE PILOT BOOK</a>                         |
| Sestri Levante          | 2 nm from waypoint 4     | Halfway               | <a href="#">CHECK THE PILOT BOOK</a>                         |
| La Spezia               | Inside the gulf          | Portovenere full      | Marinas in the gulf.<br><a href="#">CHECK THE PILOT BOOK</a> |

# Pilotage

## LEAVING GENOVA

1. Leave the old port by the east entrance, calling port control.
2. Head east-south-east across the Gulf of Paradiso to the Portofino promontory.

## INTO PORTOVENERE

1. Approach the Bocchette from the west, slowly, by chart.
2. Call Portovenere harbour for a berth or buoy. Channel and phone: [CHECK THE PILOT BOOK](#)

## LIGHTS ON THE WAY

|                                      |                        |
|--------------------------------------|------------------------|
| Genova, Punta Vagno                  | LFI(3) 15s, 26 m       |
| Portofino                            | FI 5s, 40 m, 16 M      |
| Isola del Tino                       | FI(3) 15s, 117 m, 25 M |
| Palmaria, Scoglio Torre della Scuola | FI(2) 6s, 16 m, 10 M   |

## Communications

|                                            |                                        |
|--------------------------------------------|----------------------------------------|
| Portofino marine reserve                   | +39 0185 287247 · info@portofinoamp.it |
| Marina Porto Antico, Genova                | VHF 74                                 |
| Emergency at sea, Italy (Guardia Costiera) | VHF 16, DSC 70 · 1530                  |
| Emergency on land                          | 112                                    |

## Contingencies

- **No buoy at San Fruttuoso.** Do not anchor in zone B. Carry on and swim at Portovenere.
- **Libeccio.** Stop at Sestri Levante or Levanto; do not run the Cinque Terre in it.
- **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) 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
  - ☐ Portofino buoy fee and season checked
- 
- ☐ Fuel for 9 hours under engine, plus a reserve
  - ☐ Water, food and hot drinks for 10 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

- Portofino marine reserve: portofinoamp.it (nautica, statuto e regolamenti, 2026 tariffs).
- Cinque Terre marine reserve: Italian Wikipedia, "Area marina protetta Cinque Terre"; DM 24 February 2015.
- 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.