

Barletta to Vieste

The last leg: north across the Gulf of Manfredonia to the Gargano and up its coast of caves to Vieste, where the voyage ends.

DATE	Thursday 9 September 2027
DISTANCE	36.2 nm, 6 legs
TIME	6 h 33 min
DEPART	08:30 CEST from Barletta. 2 hours after sunrise (06:29 CEST), after the rest day at Barletta.
ARRIVE	About 15:03 CEST at Vieste. In the afternoon, with about 4 hours 15 minutes of daylight in hand (sunset 19:16 CEST). The end of the voyage.
TIDES	Range about 0.2 m: no practical effect
WIND	The maestrale is on the beam across the gulf
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 5, with ports of refuge as squares.

Go or no-go

Decide at 07:30 CEST. Go only if all of these hold:

- ☐ No wind above force 5, and no tramontana or grecale above force 4: Vieste marina is exposed to both.
- ☐ Vieste berth confirmed.
- ☐ Visibility 2 nm or more.

If the weather is wrong, stay at Barletta. Manfredonia, at the head of the gulf, is the alternative.

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	Barletta	41°19.6'N	016°17.2'E				08:30 CEST	Depart.
1	Barletta approach	41°20.5'N	016°18.0'E	034°T	1.1	1.1	08:46 CEST	Out of the harbour.
2	Mid-gulf	41°33.0'N	016°20.0'E	007°T	12.6	13.7	10:52 CEST	Across the Gulf of Marone.
3	Off Pugnochiuso	41°46.8'N	016°13.0'E	339°T	14.8	28.4	13:20 CEST	1 nm off the light. Sea of St. Vincent.
4	Off Pizzomunno	41°52.0'N	016°12.0'E	352°T	5.3	33.7	14:23 CEST	1 nm off the beach and the light.
5	Vieste approach	41°53.8'N	016°11.5'E	348°T	1.8	35.5	14:51 CEST	East of the marina entrance.
6	Marina di Vieste	41°53.4'N	016°10.8'E	233°T	0.6	36.2	15:03 CEST	Position from the marina.

CHECK ON THE CHART

Tides and time

BARLETTA · THU 9 SEP · CEST (UTC+2)

HW	13:29	0.3 m
LW	20:51	0.1 m

From the Bari station.

VIESTE · THU 9 SEP · CEST (UTC+2)

HW	01:27	0.1 m
HW	13:51	0.3 m
LW	21:06	0.1 m

Thursday 9 September 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.

Barletta uses the Bari 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 Barletta 06:29 CEST. Sunset at Vieste 19:16 CEST.

Weather

- **Gulf of Manfredonia.** Open to the east; the maestrale crosses it on the beam.
- **September.** The first autumn northerlies and thunderstorms can arrive.

FORECASTS TO CHECK

- Italian forecasts: Aeronautica Militare Meteomar and gale warnings (avviso di burrasca), meteoam.it. Forecast areas Ionio, Adriatico meridionale and Adriatico centrale. Zone names and issue times: [CHECK THE PILOT BOOK](#)
- NAVTEX: Italian stations cover the Ionian and Adriatic; check the station letters and times on the receiver. [CHECK ON THE CHART](#)
- Italian coast radio VHF weather broadcasts: [CHECK THE PILOT BOOK](#)

Hazards

- **The Gargano coast.** Sea caves, arches and rocks close in, with tour boats running in and out of the caves. Keep 1 nm off.
- **Vieste marina.** Entry only with the marina's authorisation, 3 kn in the basin, no anchoring in it, depth up to 3.8 m.

Ports of refuge

PORT	FROM THE ROUTE	USE IT WHEN	NOTES
Barletta	Start	Within the first hour	Harbour.
Manfredonia	15 nm west of waypoint 2	Weather turns	CHECK THE PILOT BOOK
Vieste	Destination	First choice	Marina di Vieste, VHF 06.

Pilotage

LEAVING BARLETTA

1. Leave the harbour carefully over the entrance and head north across the gulf.

INTO MARINA DI VIESTE

1. Approach from the east past Isola Santa Eufemia.
2. Call the marina on VHF 06 (+39 0884 702643) for authorisation before entering.

LIGHTS ON THE WAY

Barletta	LFI(2) 12s, 36 m, 17 M
Pugnochiuso, Torre Preposti	FI 5s, 62 m, 15 M
Vieste, Isola Santa Eufemia	FI(3) 15s, 40 m, 25 M

Communications

Marina di Vieste	VHF 06 · +39 0884 702643
Emergency at sea, Italy (Guardia Costiera)	VHF 16, DSC 70 · 1530
Emergency on land	112

Contingencies

- **Tramontana rising.** Go into Manfredonia or Mattinata.
- **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
 - ☐ Vieste berth booked
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- ☐ 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

- Marina di Vieste: marinedi.com.
- Lights in Puglia and Calabria: English Wikipedia, List of lighthouses in Italy; Italian Wikipedia lighthouse pages (Capo Santa Maria di Leuca, Punta Palascia, Capo Colonna).
- Port descriptions: Italian Wikipedia, Porto di Brindisi, Porto di Monopoli, Porto di Bari, Porto di Trani, Vieste.
- Harbour ordinances (Capitanerie di porto) and the Autorità di Sistema Portuale del Mare Adriatico Meridionale's rules for pleasure craft could not be read. [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.