

Pescara to Numana

North up the long, straight coast of the Abruzzo and the Marche, kept offshore of the gas platforms, to Numana under the white cliffs of Monte Conero.

DATE	Wednesday 28 July 2027
DISTANCE	76.8 nm, 6 legs
TIME	11 h 57 min
DEPART	05:45 CEST from Pescara. At first light, 5 minutes before sunrise (05:51 CEST).
ARRIVE	About 17:42 CEST at Numana. In the late afternoon, with about 2 hours 50 minutes of daylight in hand (sunset 20:33 CEST).
TIDES	Range about 0.3 m: no practical effect
WIND	The maestrale is on the bow in the afternoon
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. A 12-hour day: meals prepared ahead



Track and waypoints 1 to 5, with ports of refuge as squares.

Go or no-go

Decide the evening before and confirm at 05:15 CEST. Go only if all of these hold:

- ☐ No wind above force 5, and no north-westerly above force 4.
- ☐ Numana berth confirmed.
- ☐ Visibility 3 nm or more: the platforms must be seen.
- ☐ The Pescara entrance passable at the departure time.

If the weather is wrong, stay at Pescara. San Benedetto del Tronto and Porto San Giorgio split the leg.

Route and waypoints

Waypoints are planning positions in open water, checked against a 1:10m coastline to be at least 1.5 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 di Pescara	42°27.8'N	014°13.8'E				05:45 CEST	Depart at first light.
1	Pescara approach	42°28.0'N	014°14.5'E	069°T	0.6	0.6	05:53 CEST	Out to the east.
2	East of the Pescara platforms	42°40.0'N	014°24.0'E	030°T	13.9	14.5	08:02 CEST	Outside the gas field
3	Offshore of Jole	43°05.0'N	014°02.0'E	327°T	29.8	44.2	12:36 CEST	About 5 nm east of the
4	Offshore of San Giorgio	43°20.0'N	013°55.0'E	341°T	15.9	60.1	15:03 CEST	About 3 nm north-east
5	Numana approach	43°30.5'N	013°38.0'E	310°T	16.2	76.3	17:32 CEST	East of the harbour. CHECK ON THE CHART
6	Porto di Numana	43°30.7'N	013°37.4'E	295°T	0.5	76.8	17:42 CEST	Position approximate CHECK ON THE CHART

Tides and time

PESCARA · WED 28 JUL · CEST (UTC+2)

LW	04:28	-0.0 m
HW	14:28	0.3 m

From the Ortona station.

NUMANA · WED 28 JUL · CEST (UTC+2)

LW	02:57	-0.1 m
HW	17:21	0.3 m

From the Ancona station.

Wednesday 28 July 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.

Pescara uses the Ortona station and **Numana** the Ancona 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 Pescara 05:51 CEST. Sunset at Numana 20:33 CEST.

Weather

- **A straight coast** with harbours only at Giulianova, San Benedetto, Porto San Giorgio and Civitanova.
- **Maestrale** on the bow in the afternoon: the early start keeps most of the leg in the calm morning.

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

- **Gas platforms.** Dozens of gas platforms stand off this coast, some as close as 2 km from the shore, each lit and charted. The official list (UNMIG, end of 2025) was used to keep the track at least 1.5 nm from the platforms named on this plan's map, but there are more structures than are shown. Keep a lookout, keep well clear and do not pass between a platform and its tenders. The size of any exclusion zone round them could not be checked.
[CHECK ON THE CHART](#)
- **Fishing.** Trawlers from San Benedetto del Tronto, one of the Adriatic's largest fishing ports.
- **Conero.** Rocks lie off every point of the Conero cliffs, and the cliffs shed rock. Numana's access rules could not be read. [CHECK THE PILOT BOOK](#)

Ports of refuge

PORT	FROM THE ROUTE	USE IT WHEN	NOTES
Pescara	Start	Within the first hour	Marina.
San Benedetto del Tronto	8 nm west of waypoint 3	Weather turns	CHECK THE PILOT BOOK
Civitanova Marche	8 nm west of waypoint 4	Weather turns	CHECK THE PILOT BOOK
Ancona	7 nm north-west of Numana	Numana full	Marina Dorica.

Pilotage

LEAVING PESCARA

1. Leave the marina at first light, carefully over the entrance, and head north-east to clear the gas field.

INTO NUMANA

1. Approach from the east.
2. Call the mooring cooperative (071 933 0847) or the Circolo Nautico (071 933 1542) for a berth. VHF: [CHECK THE PILOT BOOK](#)

LIGHTS ON THE WAY

Pescara	CHECK ON THE CHART
Gas platforms	Each lit; see the chart
Ancona, Colle Cappuccini	Fl(4) 30s, 118 m, 25 M

Communications

Numana mooring cooperative	071 933 0847
Circolo Nautico, Numana	071 933 1542
Lega Navale, Numana	071 933 1363
Emergency at sea, Italy (Guardia Costiera)	VHF 16, DSC 70 · 1530
Emergency on land	112

Contingencies

- **Behind time.** If waypoint 3 is not reached by 11:30 CEST, go into San Benedetto del Tronto.

- **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
- ☐ Numana berth booked
- ☐ Meals for a 12-hour day prepared

- ☐ Fuel for 13 hours under engine, plus a reserve
- ☐ Water, food and hot drinks for 14 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

- Numana: Italian Wikipedia, Porto di Numana; turismonumana.it.
- Monte Conero: Italian Wikipedia.
- Gas platforms: UNMIG, Ministry of the Environment and Energy Security, platform list at 31 December 2025 (unmig.mase.gov.it).
- Lights on the Italian Adriatic: English Wikipedia, List of lighthouses in Italy; Lighthouse Directory (ibiblio.org/lighthouse).
- 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.