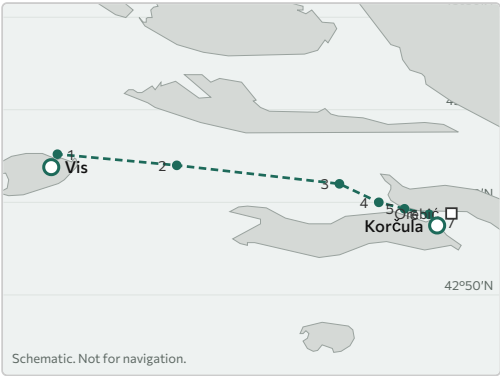


Vis to Korčula

East along the south of Hvar and up the Korčula channel, past the tip of the Pelješac peninsula, to Korčula town, a walled medieval town on its own small peninsula.

DATE	Friday 13 August 2027
DISTANCE	44.0 nm, 8 legs
TIME	8 h 06 min
DEPART	08:00 CEST from Vis. 2 hours after sunrise (05:59 CEST).
ARRIVE	About 16:06 CEST at Korčula. In the afternoon, with about 3 hours 50 minutes of daylight in hand (sunset 19:57 CEST).
TIDES	Range about 0.4 m: no practical effect
WIND	The maestral is behind the yacht 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



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

Go or no-go

Decide at 07:00 CEST. Go only if all of these hold:

- ☐ No bora or wind above force 5.
- ☐ ACI Korčula berth confirmed.
- ☐ Visibility 2 nm or more.

If the weather is wrong, stay at Vis. Hvar's south coast and Vela Luka on Korčula 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	Vis town	43°03.8'N	016°11.5'E				08:00 CEST	Depart.
1	Vis approach	43°05.2'N	016°12.4'E	025°T	1.5	1.5	08:23 CEST	Out of the bay.
2	South of the Pakleni	43°04.0'N	016°30.0'E	095°T	12.9	14.5	10:32 CEST	Open water.
3	Korčula channel	43°02.0'N	016°54.0'E	096°T	17.7	32.1	13:29 CEST	Between Hvar and Korčula.
4	Off the Pelješac tip	43°00.0'N	016°59.8'E	115°T	4.7	36.8	14:20 CEST	Into the Pelješac channel. CHECK ON THE CHART
5	Pelješac channel	42°59.3'N	017°03.6'E	104°T	2.9	39.7	14:55 CEST	Narrow; ferries from Dubrovnik. CHECK ON THE CHART
6	Off Korčula town	42°58.7'N	017°07.2'E	103°T	2.7	42.4	15:35 CEST	CHECK ON THE CHART
7	ACI Korčula approach	42°57.8'N	017°08.4'E	136°T	1.3	43.7	16:00 CEST	Red light Fl R 2s. Enter the breakwater.
8	ACI Marina Korčula	42°57.5'N	017°08.4'E	180°T	0.3	44.0	16:06 CEST	Position approximate. CHECK ON THE CHART

Tides and time

VIS · FRI 13 AUG · CEST (UTC+2)

HW	06:40	0.2 m
HW	16:38	0.4 m

From the Split station.

KORČULA · FRI 13 AUG · CEST (UTC+2)

HW	06:40	0.2 m
HW	16:38	0.4 m

From the Split station.

Friday 13 August 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.

Both ends use the Split 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 Vis 05:59 CEST. Sunset at Korčula 19:57 CEST.

Weather

- **The Pelješac channel** funnels the maestral.
- **Summer storms.** ACI warns that the western part of Korčula town harbour should be avoided in summer storms.

FORECASTS TO CHECK

- Croatian marine forecast: DHMZ Marine Meteorological Centre, Split, meteo.hr, for the North, Central and South Adriatic, with warnings.
- Split Radio: weather and safety broadcasts at 05:45, 12:45, 19:45 and 00:45 UTC on VHF 7, 21, 23, 28, 81 and 84. Dubrovnik Radio: VHF 7, 19, 4, 85 and 28 by area.
- NAVTEX Split: station Q on 518 kHz in English, at 02:40, 06:40, 10:40, 14:40, 18:40 and 22:40 UTC.

Hazards

- **Pelješac channel.** Narrow, with the Orebić to Korčula ferries crossing it.
- **Korčula approaches.** From the south, round the Sestrice islets (Fl(4) 15s) and Stupe Velike (Fl R 3s) on their north side.
- **Bora (bura).** A cold, gusty north-easterly that falls off the mountains. It is strongest and most frequent in winter but can blow in summer, and can start suddenly from a clear, calm sky. Signs are a cap of cloud on the mountains and a short, steep, white-crested sea. In a bora warning, stay in harbour or tuck under the lee of the mainland, never under the lee of an island in a channel.

Ports of refuge

PORT	FROM THE ROUTE	USE IT WHEN	NOTES
Vis	Start	Within the first hour	Harbour.
Vela Luka	6 nm south of waypoint 3	Weather turns	CHECK THE PILOT BOOK
Korčula	Destination	First choice	ACI Marina Korčula, VHF 17.

Pilotage

LEAVING VIS

1. Leave the bay and head east, south of Hvar.

INTO KORČULA

1. Enter the Pelješac channel from the west and follow it east to the town.
2. Pass the red light (Fl R 2s) and enter the marina on the south side of the breakwater (green Fl G 5s). Call ACI Korčula on VHF 17 (+385 98 398 854).

LIGHTS ON THE WAY

Host (Vis)	Fl 4s, 21 m, 8 M
Sestrica Vela (Korčula)	Fl(4) 15s, 18 m, 11 M
ACI Korčula breakwater	Fl G 5s, 7 m, 4 M

Communications

ACI Marina Korčula	VHF 17 · +385 98 398 854
Harbour master's branch, Korčula	+385 20 711 178
Search and rescue at sea, Croatia (MRCC Rijeka)	VHF 16, DSC 70 · 195
Emergency on land	112

Contingencies

- **Maestral strong in the channel.** Reduce sail early; the channel is short.
- **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
- ☐ Croatian notices to mariners 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
- ☐ ACI Korčula berth booked

- ☐ 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

- ACI Korčula: aci-marinas.com.
- Korčula harbour master: mmpi.gov.hr.
- Croatian harbour masters: mmpi.gov.hr (Pula, Rijeka, Zadar and Šibenik offices and branches). Vignette: mmpi.gov.hr; enautika.pomorstvo.hr.
- Croatian lights: plovput.hr (official list). Radio and NAVTEX: plovput.hr.
- ACI marinas: aci-marinas.com.
- 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.