



Route Comparison Report - Issued on 09 Jun 2025 09:37 UTC

Compared Routes

	Route 1 	Route 2 
Route Name	Same Route 1	Same Route 2
IMO	8814275	8814275
Vessel Name	Test	Test
ABB Reference Number	L4sQJFUfDoEEH3w=	L4sQJFUfDoEEH3w=

Input Provided by Customer

Draft Fwd / Draft Aft / Loading Condition	9.21 m / 9.21 m / Loaded	9.21 m / 9.21 m / Loaded
Start Position / ETD (in UTC)	33° 35' 17" S 71° 37' 18" W @ 05 Jun 2025 06:25	33° 35' 17" S 71° 37' 18" W @ 05 Jun 2025 06:25
Departure	San Antonio, San Antonio Terminal International/STI	San Antonio, San Antonio Terminal International/STI
Destination	Recalada	Recalada
Intermediate Ports (Name / Delay (hours))	-	-
ETA (in UTC)	-	-
Speed / Speed Range	10.1 - 15.6 knots	10.1 - 15.6 knots
Routing Service / Optimization Type	Optimal Speed / Cost	Optimal Speed / Cost
ME Fuel Costs - Outside SECA (units/mt)	737	737
ME Fuel Costs - Inside SECA (units/mt)	899	899
Other Fuel Costs (units/mt)	725	725
Vessel Costs (units/day)	18,288	18,288

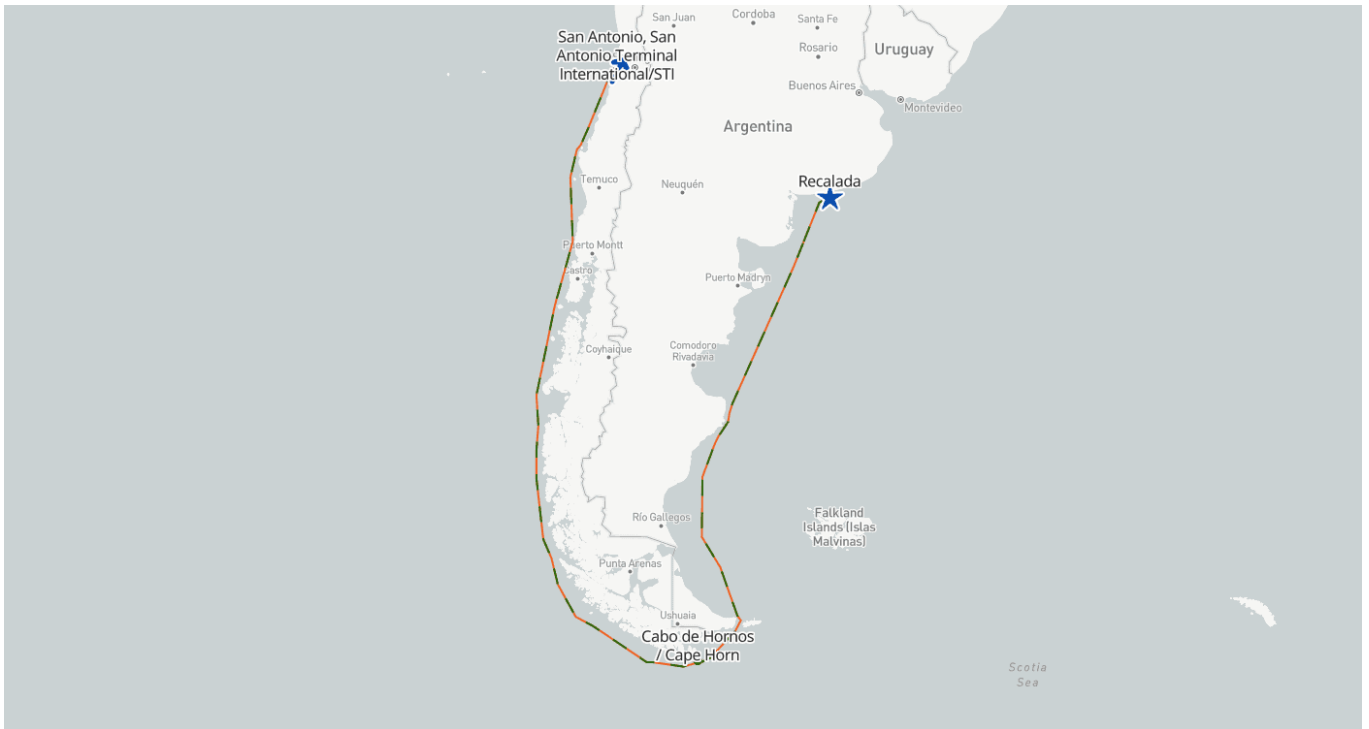
Time, Distance & Speed Comparison of the Calculated Routes

ETA at Destination (in UTC)	14 Jun 2025 15:28	14 Jun 2025 15:28
ETA at Destination (in local time of destination)	14 Jun 2025 11:28	14 Jun 2025 11:28
Remaining Voyage Duration	9 days 9 hr 3 min	9 days 9 hr 3 min
Remaining Voyage Distance (nm)	2718.1	2718.1
Remaining SECA Distance (nm)	0.0	0.0
Average SOG of the Voyage (kn)	12.1	12.1

Consumption and Cost Comparison of the Calculated Routes

Fuel Consumption - Outside SECA (mt)	186.7	186.7
Fuel Consumption - Inside SECA (mt)	0.0	0.0
Fuel Cost - Outside SECA	137,213	137,213
Fuel Cost - Inside SECA	0	0
Total Fuel Cost	137,213	137,213
Total Vessel Cost	171,492	171,492
Total Voyage Cost	308,705	308,705
Total CO2 emissions (mt)	581.5	581.5

Visual overview of the compared routes



Same Route 1

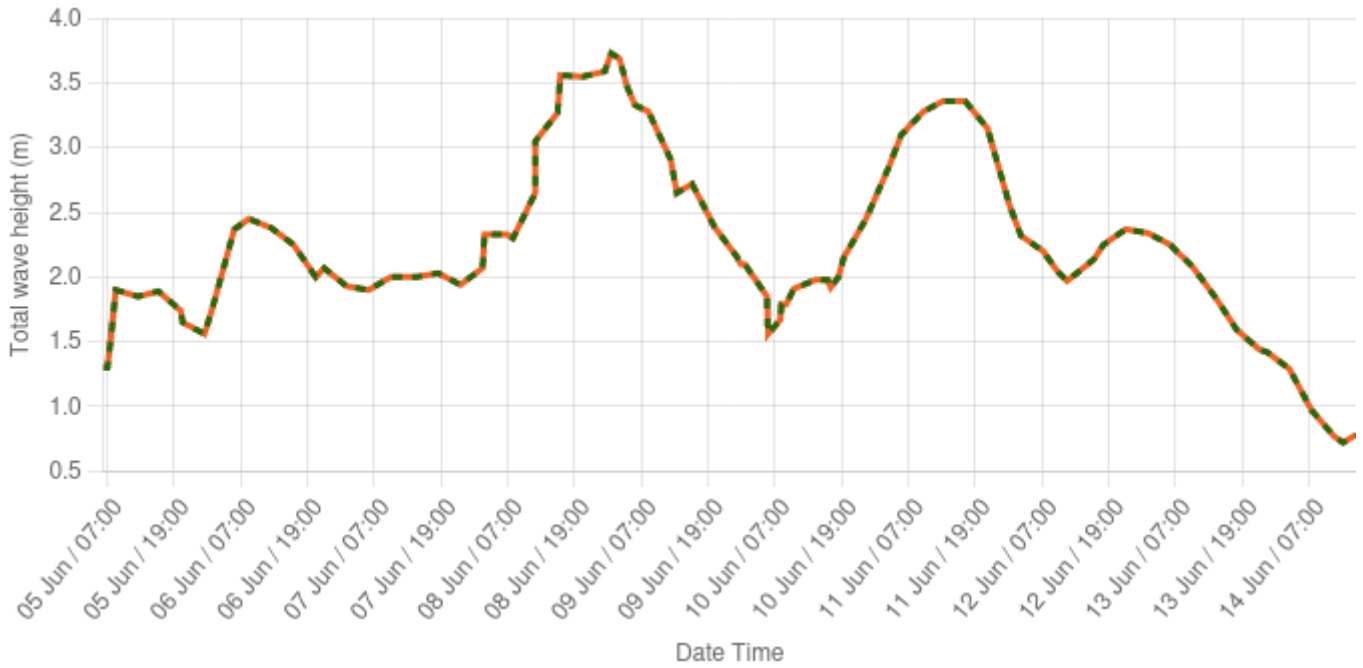
Same Route 2

User Comments

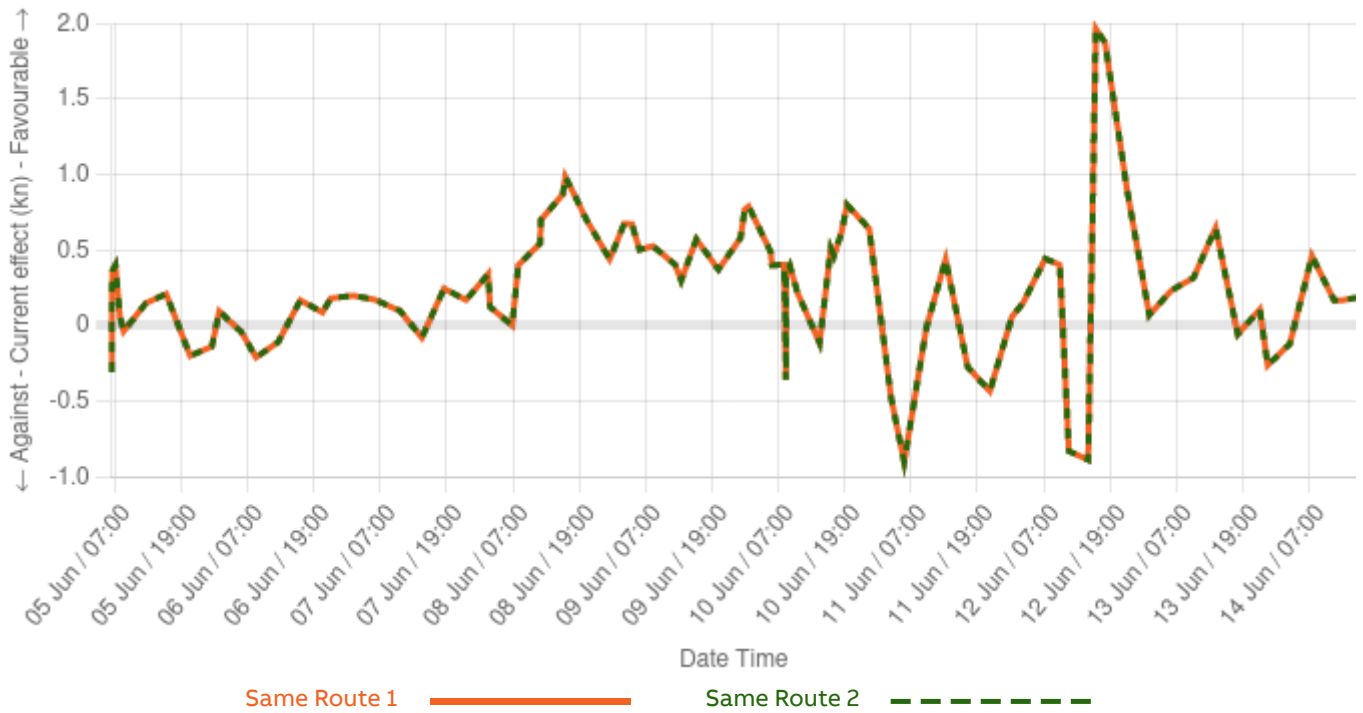
This is the comparison of route advices for your voyage.

We wish you a good voyage!

Total Wave Height (Hs) in the forecast period on the compared routes



Current Effect (Cx) in the forecast period on the compared routes



Same Route 1 ——— Same Route 2 - - - - -

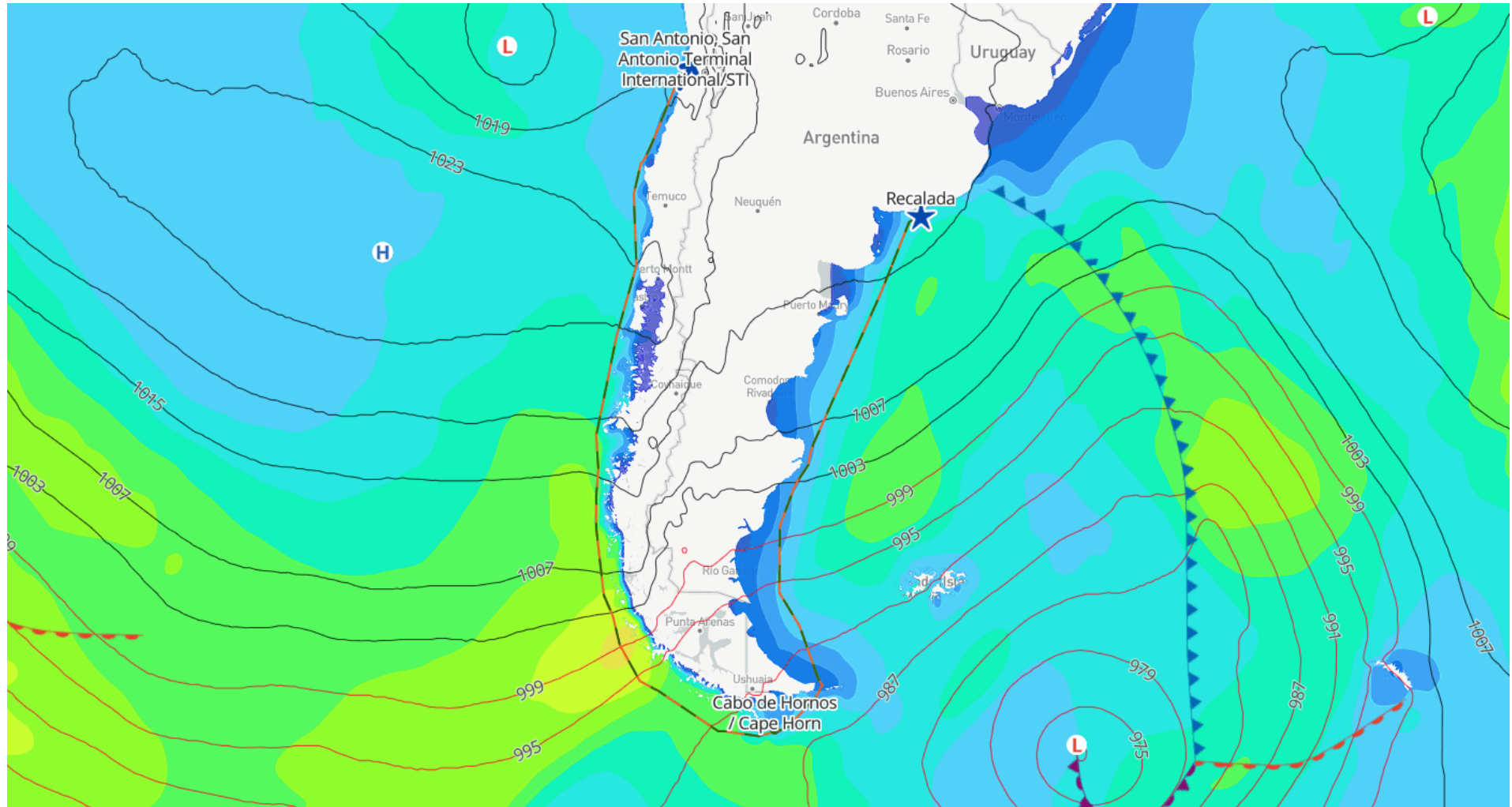
Weather Comparison of the Calculated Routes

	Route 1 ■	Route 2 ■
Route Name	Same Route 1	Same Route 2
IMO	8814275	8814275
Vessel Name	Test	Test
Mean Wind Speed (10m) in forecast period		
Max (kn)	27.0	27.0
Time ≥ 34 kn	0 min	0 min
Significant Total Wave Height Hs (sea + swell) in forecast period		
Max (m)	3.8	3.8
Time ≥ 4 m	0 min	0 min
Time ≥ 8 m	0 min	0 min
Current Effect (Cx) in forecast period		
Time ≥ 1 kn (favourable)	3 hr 3 min	3 hr 3 min
Time ≥ 1 kn (against)	0 min	0 min

Disclaimer:

- Routes are calculated based on max 9 days of wind and wave forecast and 5 days of ocean and tidal currents forecast, and the remainder on climatic averages, starting at the day of calculation.
- E.g. a calculation 3 days before ETD means approximately 6 days of wind and wave forecast and 2 days of ocean and tidal currents forecast are used for route calculation. After this period, climatic averages are used for calculations.
- The comparison report prior to departure contains all voyage days, after departure only the remaining days. Calculations are based on the data available at that specific time. If the comparison report is sent prior to departure, actual weather/environmental conditions during the voyage can be significantly different.

Visual overview of the compared routes with weather overlay (pressure, total wave height (Hs) and hurricane) at 05 Jun 2025 02:00 UTC



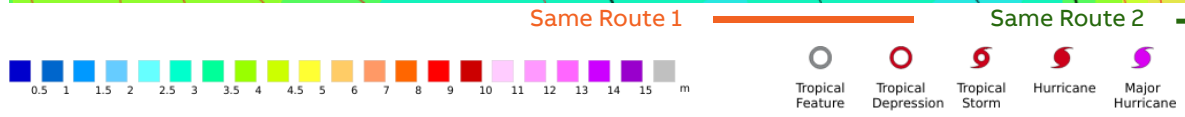
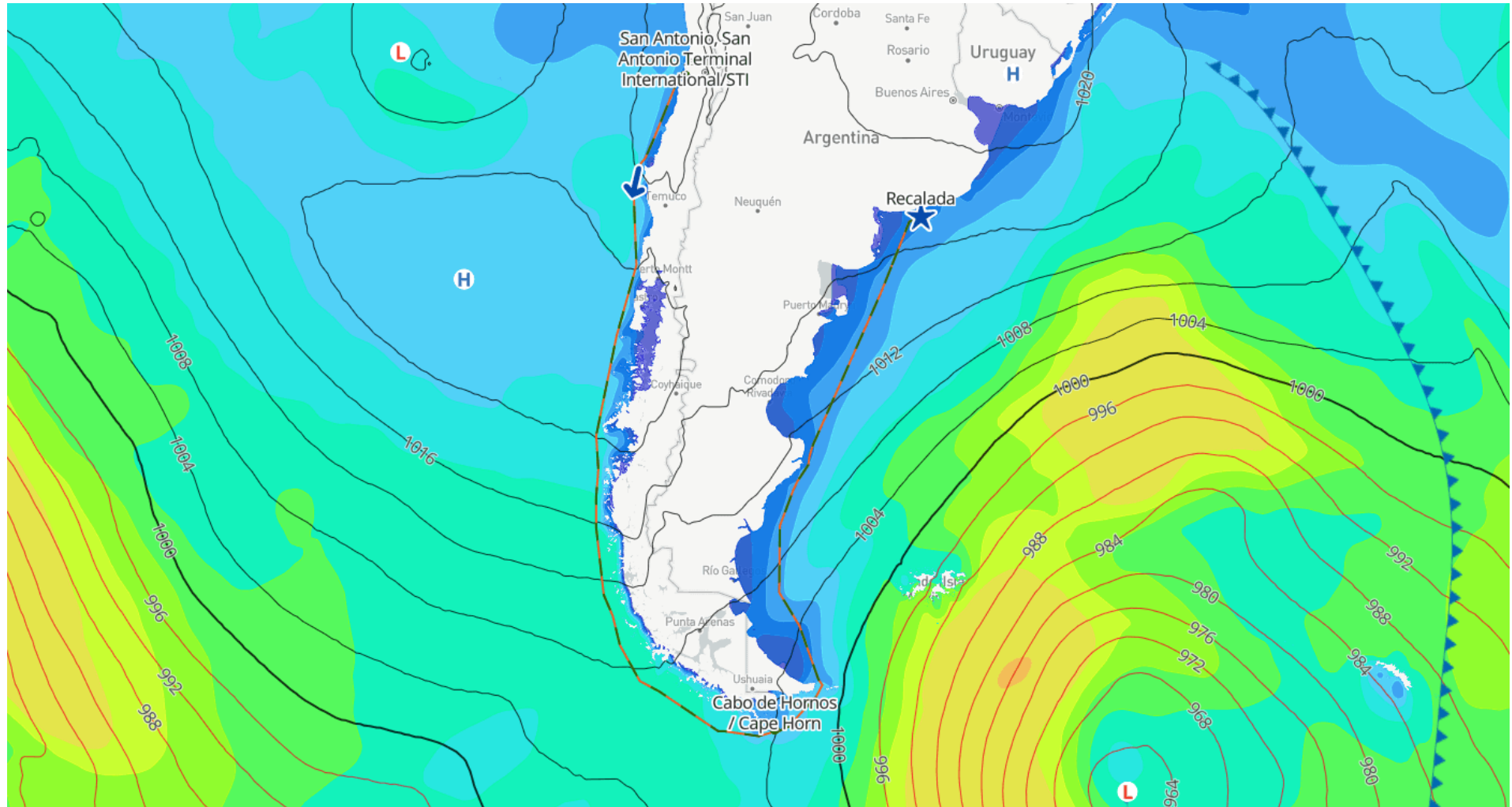
Same Route 1

Same Route 2



Issue date and time of forecast used: 05 Jun 2025 02:00

Visual overview of the compared routes with weather overlay (pressure, total wave height (Hs) and hurricane) at 06 Jun 2025 02:00 UTC



Issue date and time of forecast used: 06 Jun 2025 02:00