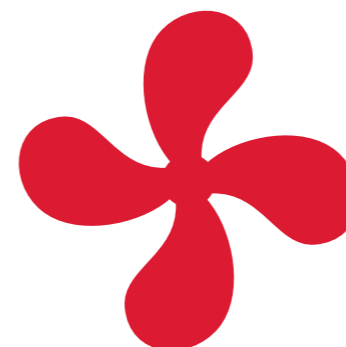
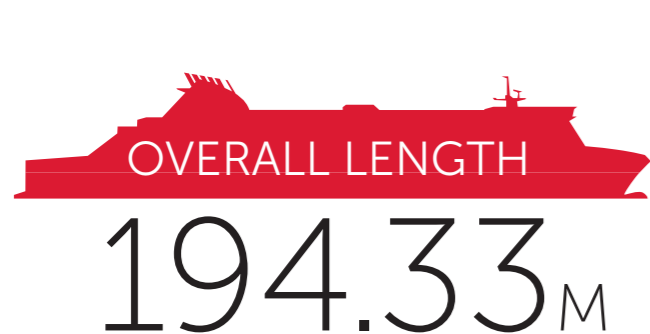


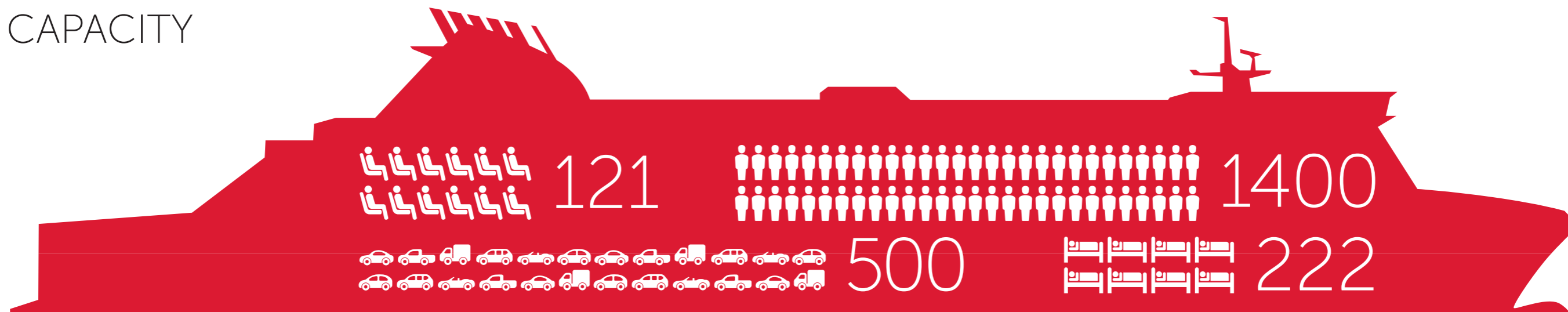
Ship facts - Spirit of Tasmania I & II

OWNER TT-LINE COMPANY PTY LTD BUILDER KVAERNER MASA-YARDS FINLAND YEAR BUILT 1998
SHIP TYPE RO/RO PASSENGER V/L CLASS AMERICAN BUREAU OF SHIPPING FIRST TT-LINE COMMERCIAL SAILING 1 SEPT 2002



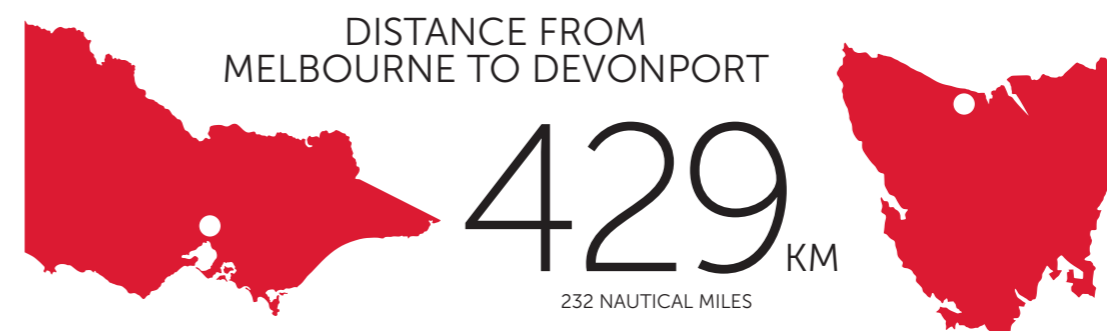
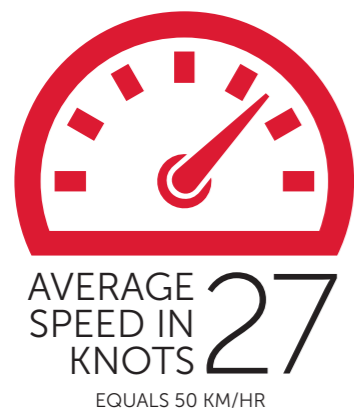
ENGINES 4X SULZER V16 TWIN TURBO-CHARGED DIESELS.
10,560KW EACH
TWIN VARIABLE PITCH PROPELLERS VIA REDUCTION GEARBOXES 510/147 RPM

CAPACITY



- 59 TWIN BED PORTHOLE CABINS • 72 FOUR BED PORTHOLE CABINS • 81 TWIN BED/FOUR BED INSIDE CABINS • 2 WHEELCHAIR ACCESSIBLE CABINS
- 8 DELUXE CABINS • 222 TOTAL CABINS • 121 RECLINERS • LICENSED TO CARRY 1400 PASSENGERS AND 500 STANDARD VEHICLES

SPEED, TIME & DISTANCE



Ship facts - Spirit of Tasmania I & II

Main engines

- 2 rudders: semi-balanced, electric hydraulic power
- Engine speed: 510 revolutions per minute
- Engines are under 100% load for each crossing on double crossings
- At sea we generate power from our 2 shaft generators attached to our main engines, which operate at 1200 revolutions per minute
- In port we generate power from 3 diesel generators. We use approx 1500 kilowatts (electrical generation) to run the lights, computers, etc.

Stabilisers and thrusters

- Stabilisers: 2 retractable fins, Blohm and Voss, 8m long, 60cm wide, just forward of midship
- Thrusters: 2 bow and 1 stern thruster with controllable pitch propellers

Fuel

- We use residual diesel fuel, approximately 7000 litres per hour
- Total fuel capacity: 1222m³ (1,222,000 litres)
- Bunker once a week when we do single sailings each day; twice a week for double sailings

Life saving and navigation equipment

- 2 marine evacuation systems
- 2266 adult life jackets and 140 child life jackets
- 18 life buoys
- 4 motor lifeboats (combined capacity of 600 people; 150 in each)
- 28 life rafts (combined capacity of 1310 people)
- 1 motor rescue boat (6 people)
- 1 work boat (4 people)
- Each vessel is capable of carrying 1400 passengers and 110 crew members, There is sufficient life saving equipment on board for 1910 people.
- Each vessel is equipped with the most up-to-date communications equipment including satellite transponders.

Dimensions

- Distance from bridge wing to bow: 32.52m
- Distance from bridge wing to stern: 161.81m
- Height of bridge wing above waterline: 22.50m
- Height of mast top above waterline: 38.82m
- Height of funnel top above waterline: 37.20m
- Draft: 6.55m

History

- Originally called Superfast III (Spirit II) and Superfast IV (Spirit I)
- Original ports for Spirit II: Bari (Italy) and Patras & Igoumenitsa (Greece)
- Original ports for Spirit I: Ancona (Italy) and Patras (Greece)

Other

- Fresh water capacity: 570 tonnes