

MV Atlantic Vision

MV Atlantic Vision was built in Kiel, Germany in 2002. The vessel operated between Scotland and Belgium from 2002 to 2004, then between Estonia, Finland and Germany, before being chartered by Marine Atlantic in 2008. The vessel is operating on Marine Atlantic's Province of Newfoundland and Labrador and Nova Scotia ferry routes.



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| Registry | Canada | Access | Ro-Ro bow and stern loading (clam shell) Vehicle decks: 4 Bi-level loading ramps |
| Classification | Class: IAA, + AMS, + ACCU Ice class: IAA/Finnish IA Super | Fuel Consumption | ME fuel consumption: 7.35 tons/hour (4 engines) AE fuel consumption: 8 tons/24 hours (in port only) Boiler fuel consumption: 7 tons/24 hours 3 tons/24 hours (in port only) |
| Tonnage | Gross tonnage: 30,285 Net tonnage: 10,769 | Area | Total interior area: 4,461.2 m ² Pass, public area inside: 1,605 m ² Pass, open deck: 7 and 10 Deck Shop area: 79 m ² (boutique + gift shop) Restaurant area: 1,141 m ² |
| Safety Equipment | Lifeboats/capacity: 4 x 150 Liferafts/capacity: 16 x 25, 8 X 39 Rescue boats: 1 FRC + 1 RB | Measurements | Lane length 1: 1,923.6 m (Truck Lane Meters) Lane length 2: 502.3 m (Car Lane Meters) Free height on car deck: 2.2 m (D1), 2.95 m (D2), 4.5 m (D3), 4.8 m (D5) Bow ramp and widths: 4.5 x 5 (D3), 4.5 x 5 (D5) Stern ramp and widths: 4.7 x 8.8 (D3), 4.5 x 6.1 (D5) |
| Dimensions | Length oa: 203.3 m Length bp: 187.197 m Breadth: 25 m Depth to bhd deck: 9.1 m | Other Information | IMO no: 9211509 Stability: SOLAS 90 Damage compartment no: 2 Draught max, IAS: 6.67 Air draught: 39.17 m DWT: 5,525 t Light Weight: 13,456 t Means of stabilization: Retractable fins Total Generator output: 3 x 1,848 kW + 2 x 2,100 kVA (Shaft Generators) Voltage: 440 V 60 Hz Service speed 85%: 25.5 |
| Capacity | Persons: 700 Lane Meters: 2,425 | | |
| Accommodations | Cabins: 150 Reclining Seats: 200 | | |
| Machinery | Main engine type: 4 x Wartsila-Sulzer NSD 16 Z AV 40S Auxiliary engine type: 3 x MAN 8L 28.32 H Bow thrusters input: 2 x 1,910 kW Stern thrusters input: 1 x 1,350 kW Power output 'MCR': 4 x 11,520 kW BHP (horsepower): 61,700 horsepower (46 Megawatts) Economical speed: 22 knots Maximum speed: 27 knots | | |

