

VESSEL	ALPINE MARINA
IMO NUMBER	9451692
BUILT	08 JUL 2010
SHIPYARD	HYUNDAI MIPO DOCKYARD CO. LTD, ULSAN, S. KOREA
CLASS	LLOYD'S REGISTER
FLAG	MARSHALL ISLANDS
VESSEL PARTICULARS	
TYPE OF VESSEL	MR2 IMOIII CHEMICAL/PRODUCT TANKER
TYPE OF HULL	DOUBLE HULL
SDWT	46,162 MT
DRAUGHT	12.215 M
LOA	183.17 M
BEAM	32.23 M
DEPTH	18.80 M
KEEL TO MAST	48.87 M
CARGO ARRANGEMENTS	
CARGO / SLOP TANKS	12 / 2
CARGO CAPACITY (98%)	52,132.60 M ³
SLOP TANK CAPACITY (98%)	1,050.55 M ³
CARGO & SLOP TANK CAPACITY (98%)	53,183.15 M ³

CARGO TANK COATING	PHENOLIC EPOXY
HEATING ARRANGEMENT	HEATING COILS
SBT / IGS / COW	YES
NUMBER OF MANIFOLDS ON EACH SIDE	7
BOW TO MID-POINT MANIFOLD	91.67 M
MANIFOLDS TO SHIP'S RAIL	4,350 MM
MAIN DECK TO CENTER MANIFOLD	2,100 MM
SEGREGATION WITH DOUBLE VALVES	6 + 1
CRANES	1 X 10 MT
CARGO PUMPS	
CARGO PUMP TYPE	FRAMO
NUMBER OF CARGO PUMPS	12 + 2 + 1
CAPACITY OF CARGO PUMPS	12 x 600 M ³ / HR , 2 x 300 M ³ / HR, 1 x 75 M ³ / HR
PROPULSION	
MAIN ENGINE	HYUNDAI-B&W 6S50MC-C7
MCR / NCR	8,598 kW @ 127 RPM / 7,308 kW @ 116.5 RPM
PROPELLER TYPE	FIXED PITCH
GENERATORS	HYUNDAI HIMSEN 5H21/32 x 3 / 912.5 kVA-440V
BOW THRUSTER	N/A
EEXI	Compliant – No power limitation or other energy saving

	solution needed
BWTS	Fitted (Alfa Laval Pureballast)
SPECIAL SURVEY	
Last	May 2025
Next Special Survey	Q2 2028