

M.V. NORRLAND



TYPE OF VESSEL	multi purpose ro/ro cargo vessel with special features for carriage of paper
FLAG	Antigua & Barbuda
BUILT	1990, January, J.J. Sietas KG, Hamburg-Neuenfelde / Germany
MANAGEMENT	German
CALLSIGN	V 2 J A 4
CREW	International Crew / ITF fitted
CLASS	GL + 100 A5 E3 „with freeboard 0.155m“ „ro/ro-ship“ „G“ „equipped for carriage of containers“ +MC E3 aut
IMO NO.	8818764
DWAT / DRAFT	abt. 4.415 mts on abt. 6,07 m sfb
DWCC	abt. 4.200 mts on sfb
DIMENSIONS	length over all: 107,45 m beam: 17,00 m airdraft: 30,00 m
TONNAGE	GT 5.562 and NT 1.845
HOLD CAPACITY	ower hold 60,20 x 14,50 (narrowing fore and aft) x 4,19 m (l x w x h) ro-ro-deck 92,00 x 14,50 (narrowing fore and aft) x 5,50 m (l x w x h)
HATCH	weatherdeck: hydraulically operated folding MacGregor Navire type, no.1 - 25,20 x 14,50 / no.2 - 12,60 x 10,10 / no.3 - 25,20 x 14,50 m
CONTAINER INTAKE	272 TEU (92 under / 180 on deck) alternatively 128 FEU (44 under / 84 on deck) plus 16 TEU (4 under / 12 on deck) stackweight: on / under deck: 40 mts / 50 mts for 20ft / 40ft units
LOADING EQUIPMENT	side door with 2 side shifter platforms, both serving ro-ro-deck and lower hold, capacity: max12 mts SWL each stern ramp serving the ro-ro-deck of 12 m length, 9,25 m width clear opening of 9,25 m width, 5,80 m height
LOADING CON.	abt. 1,7 mts gasoil per day
DECK STRENGTHS	tanktop 8 mts/sqm, ro-ro-deck 4 mts/sqm, hatches 1,7 mts/sqm
PERMISSIBLE RO-RO WEIGHTS	road trailer - max. 67 mts abt. 296 lane meters, MAFI trailer 40ft - max. 75 mts, MAFI trailer 20ft - max. 35,65 mts abt. 1.415 EURO pallets basis one high, which can be increased by two high
MAIN ENGINE	MAK type 9M 453 C with 2.960 kW/600 rpm, shaft generator 675 KVA 3 MAN auxiliary diesel engines, variable pitch propeller
SPEED / CONSUMPTION	abt. 14 knots on abt. 14 mts IFO 180 at sea, port consumption abt. 0,8 mts gas oil when idle resp. abt. 2,8 mts gas oil when working
TANKS	abt. 341 mts fuel oil, abt. 57 mts gas oil abt. 1.875 mts ballast water, abt. 42 mts fresh water
BOWTHRUSTER	bowthruster 400 kW, electric vent. 10 a/c hour, co2 fitted, fitted with 4 forklifts each equipped with paperclamps
COMMUNICATION	via GSM, E-Mail

All details believed to be correct, given in good faith but without guarantee.

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