



PRINCIPAL DIMENSIONS

LENGTH	O.A.	103.940 M
LENGTH	B.P.	91.720 M
LENGTH	W.L.	95.154 M
BREADTH	(MLD)	32.200 M
DRAFT	DESIGN (MLD)	4.740 M
DRAFT	SCANT. (MLD)	5.469 M
HEIGHT TO DECK 4		9.570 M
HEIGHT TO DECK 6		15.170 M
DEADWEIGHT at Tscant.		1650 T
SERVICE SPEED: 21 knots at Scantling Draft		

CLASSIFICATIONS

BUREAU VERITAS

COMPLEMENT

DOMESTIC PASSENGERS (SUMMER): 2225 PERSONS
 CREW: 65 PERSONS

CARGO CAPACITIES

568 LANE METERS AND 122 CARS
 OR 240 LANE METERS AND 274 CARS

NATIONAL STAR - 100M RO-PAX

GENERAL ARRANGEMENT

SCALE: 1:250	DESIGNED BY: EMBRINA METSOBIO IOYATSENERI MIRKASINGRA	NATIONAL TECHNICAL UNIVERSITY OF ATHENS DEPARTMENT OF NAVAL ARCHITECTURE AND MARINE ENGINEERING	DATE: JUN 2013
--------------	--	--	----------------