

MS SUN BIRD

CALL SIGN: V2EJ3 IMO NO 9415636

PORT OF REGISTRY: ST. JOHNS

FLAG: ANTIGUA



MAIN PARTICULARS

CLASS

GL + 100A5 E2, GENERAL CARGO SHIP, EQUIPPED FOR CARRIAGE OF CONTAINERS, SOLAS II-2 REG 19, MC E2 AUT

BUILDERS

BODEWES SHIPYARD, THE NETHERLANDS - 2009

REGISTER TONNAGE

GROSS (GT)	3172
NETT (NT)	1788

DIMENSIONS

LENGTH OVER ALL (LOA)	89,98 M
LENGTH BETWEEN PP (LPP)	84,98 M
BREADTH MOULDED (BEAM)	15,20 M
DRAFT FULLY LOADED SUMMER	5,25 M

DEAD WEIGHT CAPACITIES

DEAD WEIGHT A.T. (DWAT)	4200 MT
DEAD WEIGHT C.C. EST.	3750 MT

CONTAINER CAPACITIES

TOTAL CAPACITY 20' x 8' x 8'6"	184
HEREOF : IN CARGO HOLD	126
ON DECK	58
CAPACITY WITH AVERAGE 14 MT	184

STACKLOAD

TANKTOP	68 TS EACH 20' 72 TS EACH 40'
DECK	25 TS EACH 20' 40 TS EACH 40'

CARGO HOLDS/HATCH

BOXLIKE - STEEL FLOORING
6 AIR CHANGES PER HOUR BASIS EMPTY HOLDS
FITTED WITH PARTLY TWEENDECK IN 1 POSITION
FITTED WITH SMOKE DETECTORS AND CO₂
BULKHEADS CAN BE PLACED IN 4 VARIOUS POSITIONS

CUBIC CAPACITIES IN HOLDS

BALE	219.650 QB
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CRANES

2 EL HYDRAULIC NMF CRANES MOUNTED PORT SIDE EACH 36 MT SWL CAPACITY
COMBINABLE UP TO 72 MT SWL WITHOUT SPREADER

DECK STRENGTH

TANKTOP - STEEL	15,0 TS PER M2
TWEEN DECK - STEEL	2,0 TS PER M2
WEATHER DECK	1,6 MT PER M2

SPEED AND CONSUMPTION

11,5 KNOTS ON ABT 7,00 MT IFO 180 INCL SHAFTGEN

TANK CAPACITIES

FUELOIL	216 M3
GASOIL	38 M3
FRESH WATER	60 M3
BALLAST WATER	2015 M3

ENGINES

MAIN ENGINE	MAK TYPE 6M 25 WITH 1850 KW
AUX ENGINES	SCANIA DI-16 49M WITH 500 KW
SHAFTGEN	1 OF 420 KVA
AUX. GENERATOR	1 OF 625 KVA
EMERG. GENERATOR	1 OF 180 KVA
BOWTRUSTER	1 OF 300 KW

