



# MV TOKYO SPIRIT

## GENERAL PARTICULARS

Name	TOYKO SPIRIT
Flag	MARSHALL ISLANDS
Call-sign	VRMY4
IMO-no.	9669627
Port of registry	MARSHALL ISLANDS
Year built/shipyard	2014/WUHAN QINGSHAN SHIPYARD
Ice-class	N/A
P&I	WEST OF ENGLAND
Class	NK
NAABSA	YES
ITF	YES
A60-Bulkhead	YES
Grainfitted	YES
Dangerous goods fitted	YES

## TECHNICAL PARTICULARS

Main engine	5S50ME-B9.2 TIER II
Speed loaded	13.5 KTS
Speed ballast	13.5 KTS
Consumption loaded	22.0 MT IFO, 0.1 MT MDO
Consumption ballast	20.5 MT IFO, 0.2 MT MDO
Port idle	1.70MT IFO, 0.1 MT MDO
Port working	3.50MT IFO, 0.1 MT MDO
Fuel type Main Engine	VLSFO
Fuel type Aux. Engine	VLSFO
Bowthruster fitted	NO
Bunker capacity	1626.8 CBM
Freshwater capacity	408.7 CBM
Ballastwater capacity	283 CBM
Deballasting speed cbm/hour	750 CBM/HR
Lub oil capacity	181.20 CBM
Shorepower	AC 440V , 60 Hz 3 PHASE ,3W

## VESSEL PARTICULARS

LOA	179.90 M
LBP	175.00 M
Beam	30.04 M
Depth Mid	14.60 M
Draft Summer	10.00 M
Draft Winter	9.792 M
Ballast draft	6.4 M
GT	23.405
NT	11.922
Displacement	21.663 MT
Deadweight	35.552.00 MT
DWCC Summer	35.552.00 MT
DWCC Winter	34.494.10 MT
Airdraft ballast/laden	11.00/6.10 M
Distance WLTHC in full ballast	10.50 M
Immersion/TPC	50.9 CM
Collapsible foremast	N/A
Cranes	4

## HOLD PARTICULARS

No. Of holds/hatches	4/4
Hold(s) capacity grain	48.489.4 CBM / 1.712.373 CBFT
Hold(s) capacity bale	46.549.9 CBM / 1.643.862 CBFT
Box shaped	NO
Height of hold	14.1 M
Type of hatches	FOLDING TYPE
Hatch Dimension (LxW)	28 M/ 21.7 M
Cement holes/diameter	2 / 800 MM
Tank top/hatch cover strength	25 MT/3.43 MT
Max steel coil weight	25 MT
Tweendeck strength	N/A
Ventilation (air changes/h)	32000 m3/h
Vent. mechanical or electrical	ELECTRICAL
CO2 fitted	YES



