

# SHIP'S PARTICULARS

Ship's name	<b>STINNES ZEPHIR</b>	Owner	<b>Krey Schiffahrts GmbH &amp; Co. MS "Graefin Juliane" KG</b> Friesenstr. 79, 26789 Leer, Germany
Call sign	<b>V2HC9</b>		
MMSI	<b>304 332 000</b>		
Nationality	<b>Antigua &amp;</b>	Shipmanager	<b>Krey Schiffahrts GmbH &amp; Co. KG</b> Friesenstr. 79, 26789 Leer, Germany
Port of registry	<b>Barbuda St. John's</b>		
Official No	<b>5189</b>		
IMO No	<b>9473236</b>		

Built	<b>Tongfang Jiangxin no JX 620, Shanghai, China 2011</b>	Propeller	<b>Fix, right hand propeller</b>
Year of the built	<b>DNV GL, *100A mm5, +LMC,UMS,*I</b>	Cranes	<b>3 electro-hydraulic cranes p/s</b>
Class	<b>WS. LI DNV GL * MC, AUS</b>	Standard	<b>16/38/38 t</b>
Register	<b>number 39622</b>	Heavy lift	<b>80 / 150/ 150 t</b>
Type	<b>Multi-Purpose Dry Cargo Ship, Strengthened for Heavy Cargoes, Container cargoes. LI.</b>		

**Equipped for carriage of container, SOLAS II-2 Reg.19.**

## Dimensions

Length Overall	<b>144.0m</b>	Height above keel	
Length BP	<b>134.0 m</b>	Top mast	<b>41.4 m</b>
Breadth Moulded	<b>22.8 m</b>	Fore mast	<b>26.8 m</b>
Summer Draught	<b>9.85 m</b>	Speed max	<b>16.0 knots</b>
Depth to upper deck	<b>13.35 m</b>	Consumption at sea	<b>31.3 mtns of IFO 380</b>
Hold dimensions 125	<b>21.7 x 13.1 x 11.65 m</b>	Cargo hold volume	<b>19827 cub.m</b>
	<b>40.6 x 18.6 x 14.15 m</b>	Cargo void space	<b>936.8 cub.m</b>
	<b>27.3 x 18.6 x 14.15 m</b>		

## Tonnage

Gross Tonnage, Int.	<b>12795t</b>	Light Ship	<b>6438.3 t</b>
Net Tonnage, Int.	<b>5486t</b>		
Deadweight (s)	<b>17211 t</b>	TW pontoons weighth	<b>444.5 t (as per marks)</b>
Displacement	<b>23711 t</b>	HC weighth	<b>267 t</b>

## Main engine & Generators

Main Engine	<b>MAN B&amp;W 6S50MC VI</b>	ME Power	<b>8580 kW x 127rpm</b>
Shaft generator	<b>NIL</b>	Bow Thruster	<b>910 HP/700kW</b>
Diesel generator	<b>3</b>	Diesel generators	<b>815 HP/640 kW</b>
Emergency generato:	<b>1</b>	Emergency generator	<b>145 HP/100 kW</b>

## Capacities, cub.m

Ballast, cub.m.	<b>6376.6 cub.m.</b>
After peak	<b>248.9 cub.m.</b>
Fresh water	<b>330 cub.m</b>
Fuel oil	<b>1300.0 cub.m./ 1267.5 t.</b>
Diesel oil	<b>314.0 cub.m./ 282.6 t.</b>
Misc. Oil tanks	<b>103.2 cub.m./92.9 t.</b>

## Containers capacities

Hold	<b>390 TEU</b>
Deck	<b>514 TEU</b>
Total capacities:	<b>904 TEU</b>
Reefers	<b>84</b>

## Communication

Inmarsat C TLX	<b>430 533 210</b>
Inmarsat Fleet 77 Voice	<b>+49 491 79893089</b>
e-mail:	<b><u>krey.juliane@speedmailplus.com</u></b>

Mobile phone: **+ 49 151 1846 0123**

Shore emergency phone **+49 172 10 81 022**