MAIN PARTICULARS

Length over all abt.	89.99 m
Length betw. perpendiculars	84.80 m
Breadth moulded	15.20 m
Breadth max. on fenders	15.40 m
Depth to main deck	6.60 m
Design draught	5.10 m
Scantling draught summer	5.10 m
Deadweight	4,000 t
Grain capacity (excl. bulkheads)	6000 m^3
Container capacity in hold	126 TEU
Container capacity on deck	50 TEU
Main Engine	YANMAR 6EY26 x 1
	MCR 1800kW x 750 r/min
Service speed (90%MCR with 15% SM)	abt. 12 kn

Germanischer Lloyd

- **100A5,E, MULTI -PURPOSE SHIP; Strengthened f or Heavy Cagoes; Equipped for carriage of containers;**
- **MC; AUT,E, TSM, SOLAS II 2 Reg.19 Class 1.4s, 2, 3, 4, 5.1, 6.1, 8 & 9**

AC draft abt.15.40 m. above baseline

CROSS SECTION.

VOID.

BALLAST WATER

BALLAST WATER

BALLASTWATER

BALLASTWATER

2400

7990

6600

1100

12650

15200

Frame spacing 600 mm.

Frame spacing 750 mm.

15000

Frame spacing 750 mm.

Frame spacing 600 mm.

L20xHB-SIDE

MacPILER

BRIDGEDECK

BOATDECK

FORE'CLE DECK

TOPDECK

MAINDECK

TWEENDECK

TANKTOP

R4000

31900

27920

"UPPER"

"LOWER"

"LOW-UP"

"LOWER A"

"UPPER A"

"LOWER FE"

					4000DWT MPC	SHIPYARD: Huanghai	SHIP No.: SY
					总布置图 GENERAL ARRANGEMENT		OM-LC91313-100-
							DETAIL DESIGN
Index	No.	Off	Alteration	Date	Name	SCALE: 1:00	SHEET: 1/1
			Name	Date		WEIGHT: kg	KD:
DRAWN BY						ODELY	
DESIGNED BY						MARINE ENGINEERING	
CHECKED BY							
APPROVED BY				2013-03		AREA:100m²	

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