

PILOT CARD

SHIP PARTICULARS					
Ship's name : NORD YILAN		Call Sign : 3FIP			
Displacement : 35880 MT	DWT : 29318MT	Year Built : 22 November 2010			
LOA : 169.37M	Beam : 27.20M	Bulbous Bow : 4.0M			
Draught Fwd : 9.95M	Draught Aft : 10.22M	Draught Amidships: 10.12M			
Air Draught : 29.28M	Port Anchor : 11 Shackles	Stbd Anchor : 11 Shackles			
	Shackles : 301.4M	Shackles : 301.4M			
1 shackle = 27.4m/15 fathoms					
Main Engine					
Type :	Max Power : 5850 KW 7953HP		Max Power(EPL Limit) : 3970KW 5400 HP Able to over-ride the EPL immediately when requested by the pilot		
MAKITA-MITUI-MAN B&W 6S42MC(MARK VD)	RPM / Pitch	Speed (Kts)			
		Loaded	Ballast		
Full Ahead :	95	11.5	11.9		
Half Ahead :	80	9.7	9.9		
Slow Ahead :	58	7.0	7.3		
Dead Slow Ahead :	42	5.1	5.3		
Dead Slow Astern :	42				
Slow Astern :	58				
Half Astern :	80				
Full Astern :	95				
		78 % ahead power			
Engine Critical RPM :	63-76RPM	Maximum Number of Consecutive Engine Starts :	20-25 Times	Time from Full Ahead to Full Astern :	6.1Min
Time Limited Astern :	3.8Min	Minimum Steering Speed :	2Knots		
STEERING					
Number of propellers : 1	Direction of Turn : Right		Propeller Arrangement : Fix		
Time from Hard-Over to Hard-Over :	28 Sec	Rudder Angle for Neutral Effects :	35 Degree		
Thrusters (Positions and Power) : Nil	Nil	Steering Characteristics :			
EQUIPMENT CHECKED AND READY FOR USE					
Anchors :	✓	Cleared Away : YES/NO			
Compass :	✓				
Compass Error :	✓				
Speed Log :	✓				
Echo Sounder :	✓				
GPS :	✓	Doppler : YES / NO			
ECDIS :	✓	Speed : Water / Ground			
X-Band Radar :	✓	Axis : Single / Dual			
S-Band Radar :	✓	Type: GP-150			
VHF (Including Handled) :	✓	ARPA : YES / NO			
Steering Gear :	✓	ARPA : YES / NO			
Engine Telegraphs :	✓	Number of Power Units In Use :2			
Rudder/RPM/ROT Indicators :	✓				
Mooring Winches and Lines :	✓				
Navigation Lights :	✓				
Whistles :	✓				
EQUIPEMNT OPERATIONAL DEFECTS					
NIL					
TUG DETAILS					
Side Alongside	Number of Tug	Tug Engine Power			
Tug Bollard pull	Tug arrangements	Tug rendezvous position			
OTHER IMPORTANT DETAILS					

Reference: IMO Resolution A. 601(15) provision and Display of Manoeuvring Information On Board Ships

Master Name : **Niu Xiangqing** Date : ETD **1100lt/29-Jul-2024**
Pilot Name : _____ Date : _____

1500lt / 28-Jul-2024

