



HLV JU LI HAO

◆ The specification is given in good faith but without guarantee.

Add: No.1426 Yang Shu Pu Road, Shanghai, China, Zip Code 200090

Tel: +86 21 6543 7426

Fax: +86 21 6539 8916

E-mail: tcz@coes.cn

Web: www.coes.cn

GENERAL DESCRIPTION

Name:	JU LI
Type:	Floating Crane
Owner:	COES
Design:	Shanghai Xiangfan Shipping Co., Ltd
Builder:	WuChang Shipbuilding Industry Co., Ltd
Delivery:	2012
Accommodation:	239 persons
IMO No.:	9648568
Flag:	China
Class:	CSA: Salvage Ship/Floating Crane Lifting Appliance, Helicopter Facilities Ice Class B, In-water Surway SPS2008, BWMP CSM :DP2,BWMS

TECHNICAL SPECIFICATION

Main Dimensions

Overall length:	132.00m
Breadth moulded:	35.00m
Designed Draft:	5.60m
Depth:	10.50m
Displacement:	41300T Draught
Helideck diameter:	22m
Main Deck Area:	2500m ²

Capability

General ton:	19063T
Deck strength:	10T/m ²
Fuel oil:	2200m ³
Fresh water:	2500m ³
Blast tank:	10000m ³

Speed

Maximum estimated full speed of 8 knots

Deck Equipment

8 × Positioning Winch	
· Brake Load	2400KN
· Wire Diameter	φ54mm
· Storage Capacity	1500m
· Mooring Depth	150m
Heavy Line	620KN(Mid-layer)0-15m/min
Line Length	1500m
2 × Windlass	
· Weight of anchor	7.8T
· Capacity	20T × 15m/min, dia.=68mm
8 × Winch	
· Weight of working-anchor	6T
· Capacity	62T × 8m/min
1 × small crane	
· At port and can be moved to starboard	
· 25T@10m or 10T@25m	

Generator

Total generator power	10900KW
4 × Main generator	AC 1600KW × 690V × 50HZ
3 × Main generator	AC1500KW × 690V × 50HZ
1 × Harbor generator	AC600KW × 690V × 50HZ

Propelling

Total thrust power	8100KW
Azimuth propeller	2 × 2000KW
Retractable propeller	2 × 1500KW
Tunnel propeller	1 × 1100KW

DP System

Wind speed level 6, current 2 knots, DP2
3 × Gyro compass
1 × Acoustic positioning system
2 × DGPS
1 × MW-radar
1 × Taut wire
1 × Cyscan

700T Full Revolving Gane

Crane	Main hoist	Auxiliary hoist	Whip hoist
Type of hook	Double hoists	Single hoist	Single hoist
Liting Distance	R27m~R68m-80.5m~46.7m	R30m~R74m-88m~54.5m	R28.8m~R71.5m-90m~53.5m
	R45m-72m		
Load	R27m~R32m 2× 350=700T	R30m~R47m 20T	R28.8m~R71.5m 10T
	R45m 2× 275=550T		
Working radius	Rmax68m 2× 110=220T		

