

330 Ton Revolving type Floating Crane

Inspection China

Remark: she was not register as self propeller but she has fitted with small engine and shift able her self.



Built: 2007, China

Flag: China

Class: ZC

GRT: 2093 t NRT 627 t

LOA: 65.30 m Breadth 20.72 m Depth 4.65 m Draft 2.4 m

Type of Crane: Revolving

Windlass: 6 windlass available on main deck

Windlass x 5: working

Windlass x1: no use

Crane Length of Boom: 69.50 m

Main hook Lift Load and Work Radius: 150 Ton x 2

Aux hook Load and Work Radius: 50 Ton x 1

Main Hook

Lift Capacity: 330 Ton

Lift Height: 40 m

Outreach: 25 – 30 m

Aux Hook

Lift Capacity: 50 ton

Lift height: 40 m

Outreach: 50 – 60 m

Deck strength 11 tons/m²

Free board 2.25M

Hull thickness 12mm

height of the fixed round stand of crane 5M

Major Machinery:

2 x Main Power Supply to Crane and Windlass: Each Engine has 440 kw power,

Engine maker: Shangdong Weifang generator factory, China

Fuel: MGO burn Consumption: 58 kg per hour (about 34 Liter per hour)

2 x Propulsion Engine: Each Engine has 250 kw power

Engine maker: Sudong Generator Factory, China

Fuel: MGO burn Comsumption: 30 kg per hour (about 18 Liter per hour)

1 x Generator for vessel lighting: 80 kw power

Engine maker : Taizhou Sudong Generator Factory, China



Speed: 3 Knots

Lifesaving Equipment

2 x 25 Pax Liferaft onboard

1 x 15 Pax Liferaft onboard

Last Special Survey: 2012 Next Special Survey due: March, 2017

Next Dry dock: 2012 Next Dry dock due: March, 2015

Remark: The floating crane barge is registered as Non Self Propeller and Considered 2 x 250 kw Propulsion engine are shifting purpose.

The captain declared longest sailing time is one day.

***Remark: The information above is base on the interview with Ship Master and details onboard available on 27 July 2013. It is given in good faith base on best knowledge but without guarantee.