

Crane Monthly Inspection Record

MV. Keoyang Noble

MONTH _____

Date Completed: _____ Inspected by: _____

Crane No. _____

INSPECTION AREA	INSPECTION RESULTS			
	Satisfactory	Unsatisfactory	N/A	Comments
SUPPORTING STRUCTURE				
WELDS				
BOLTS				
BRIDGE				
RAILS & ALIGNMENT				
TRUCKS & WHEELS				
MOTOR & DRIVE TRAIN				
BRAKES				
STOPS & LIMIT CONTROLS				
TROLLEY				
WHEELS				
MOTOR & DRIVE TRAIN				
BRAKES				
STOPS & LIMIT CONTROLS				
RAILS & ALIGNMENT				
HOIST				
WIRE ROPE CONDITION				
ROPE REEVING				
CHAIN CONDITION				
BRAKES & RATCHETS				
EQUALIZER SHEAVES				
HOIST LIMIT CONTROL				
FUNCTIONAL OPERATION				
ELECTRICAL				
CONTROL MARKINGS				
CONTROL FUNCTIONS				
WARNING ALARMS				
POWER DISCONNECT				
CONTROL PENDANTS				
FESTOONS				
LOAD BLOCK				
SHEAVES				
PINS				
SWIVEL				
HOOK				

Crane Daily Inspection Record

MV. Keoyang Noble

MONTH: _____

Daily Inspections

(Initial when performed)

Crane No. _____

INSPECTION AREA	DATE AND CONDITION						
Daily Check							
HYDRAULIC OIL TANK							
SLEWING GEAR CASE							
WINCHES							
FILTER SERVICE INDICATOR							
LIMIT SWITCHES							
SLACK WIRE SWITCH							

Hydraulic oil tank

- Check oil level

REMARKS:

Slewing gear case

- Check oil level. See instruction, section 6.1. The oil quantity is marked on the name plate and in instruction "Technical Data", section 2.

Winches

- Check oil level. See instruction, section 6.1. Oil quantity to be found on the name plate and in instruction "Technical Data", section 2.

Filter service indicator

- Check filter service indicator
- If necessary change filter cartridges, see instruction "Filters", section 5.

Limit switches; compare section 6.3 instruction for stop position

- Testrun all functions and check that they are working properly.

Slack wire switch

- Function test, see instruction, section 6.3.



Crane Weekly Inspection Record

MV. Keoyang Noble

MONTH _____

Date Completed: _____ Inspected by: _____

Crane No. _____

INSPECTION AREA	INSPECTION RESULTS			
	Satisfactory	Unsatisfactory	N/A	Comments
WIRE				
CGO HOISTING HOLDING WIRE				
CGO HOISTING HOLDING WIRE				
CGO HOISTING GRAB OPEN-CLOSE WIRE				
CGO HOISTING GRAB OPEN-CLOSE WIRE				
CGO HOISTING GRAB OPEN-CLOSE WIRE				
CGO HOISTING GRAB OPEN-CLOSE WIRE				
CGO HOISTING HOLDING WIRE				
CGO HOISTING HOLDING WIRE				
CGO LUFFING WIRE				
CGO LUFFING WIRE				

Wire ropes, wire rope clamps, pears and schackles REMARKS:

- Inspect for wear. See instruction "Handling and checking steel wire ropes" under section 6.2.

- Wire ropes are inspected according to stipulations issued by Classification Associations and National Bodies.



Crane Annualy Inspection Record

MV. Keoyang Noble

DATE: _____

Inspected by: _____

Crane No. _____

INSPECTION AREA		INSPECTION RESULTS		
	Satisfactory	Unsatisfactory	N/A	Comments
Cargo Gear				
SLEWING GEAR CASE				
WINCHES				
AIR BREATHER				
HYDRAULIC OIL TANK				
HYDRAULIC ACCUMULATORS				

Slewing gear case

- Change oil. See instruction, section 6.1.

REMARKS:

Winches

- Change oil. See instruction "Winch", section 6.1.

Air breather, hydraulic oil tank

- Check and change air breather on top of the tank.

Hydraulic accumulators

- Check pressure, re-charge as required. See instruction "Hydraulic Accumulators", section 6.1.