

Lampiran 5

Cargo Cranes Inspection

Ship's Name : MV. KT 05

Date : 12 February 2017

Item No.	Check/Maintain Point	Condition		Remark		
		Yes	No			
Cranes (17 Items/49 point / 18 point)		Interval : each port				
1	The operating condition of control system	No.1	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.2	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
2	the operating condition of hydraulic system	No.1	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.2	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
3	The operating condition of brake system	No.1	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.2	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	

			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
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Item No.	Check/Maintain Point		Condition		Remark	
			Yes	No		
4	oil change condition of reducing gear for hydraulic motor	No.1	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.2	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	Slewing	<input type="checkbox"/>	<input type="checkbox"/>	
			Luffing	<input type="checkbox"/>	<input type="checkbox"/>	
			cargo	<input type="checkbox"/>	<input type="checkbox"/>	
5	greasing of chain coupling according to pms Maintenance by PMS	No.1	<input type="checkbox"/>	<input type="checkbox"/>		
		No.2	<input type="checkbox"/>	<input type="checkbox"/>		
		No.3	<input type="checkbox"/>	<input type="checkbox"/>		
		No.4	<input type="checkbox"/>	<input type="checkbox"/>		
6	The operating condition of safety limit	No.1	<input type="checkbox"/>	<input type="checkbox"/>		
		No.2	<input type="checkbox"/>	<input type="checkbox"/>		
		No.3	<input type="checkbox"/>	<input type="checkbox"/>		
		No.4	<input type="checkbox"/>	<input type="checkbox"/>		

Item No.	Check/Maintain Point	Condition		Remark	
		Yes	No		
7	The condition of hydraulic oil	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
	<ul style="list-style-type: none"> ☞ The oil are maintained best condition by analysis ☞ If there is big diff' during oil and temperature of atmosphere, it can make water. ☞ If the oil will be emulsified and change color, change oil according to C/E decision ☞ Most of machinery will be troubled cause by oil problem 	No.2	<input type="checkbox"/>	<input type="checkbox"/>	
	No.3	<input type="checkbox"/>	<input type="checkbox"/>		
	No.4	<input type="checkbox"/>	<input type="checkbox"/>		
8	Check oil filter of system	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
	☞ Check iron filings, if find it, inform to company immediately	No.2	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	<input type="checkbox"/>	<input type="checkbox"/>	
9	Check brush chamber for the trans system of electric power	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
	☞ Check the condition of brush periodically.	No.2	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	<input type="checkbox"/>	<input type="checkbox"/>	
10	The condition of slowing gear and greasing of it, use only gear grease.	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
	No.2	<input type="checkbox"/>	<input type="checkbox"/>		
	No.3	<input type="checkbox"/>	<input type="checkbox"/>		
	No.4	<input type="checkbox"/>	<input type="checkbox"/>		
11	Check all greasing	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
	No.2	<input type="checkbox"/>	<input type="checkbox"/>		
	No.3	<input type="checkbox"/>	<input type="checkbox"/>		
	No.4	<input type="checkbox"/>	<input type="checkbox"/>		
12	The condition of sheave and block	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
	No.2	<input type="checkbox"/>	<input type="checkbox"/>		
	No.3	<input type="checkbox"/>	<input type="checkbox"/>		
	No.4	<input type="checkbox"/>	<input type="checkbox"/>		

Item No.	Check/Maintain Point	Condition		Remark	
		Yes	No		
13	The condition of wire	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
		No.2	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	<input type="checkbox"/>	<input type="checkbox"/>	
14	The condition and cleaning crane room.	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
		No.2	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	<input type="checkbox"/>	<input type="checkbox"/>	
15	The condition of manhole for crane roulette. ☞ Prevention of penetration by sea water or rain	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
		No.2	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	<input type="checkbox"/>	<input type="checkbox"/>	
16	The condition of safety plate, handrail at the crane ☞ Secure safety first	No.1	<input type="checkbox"/>	<input type="checkbox"/>	
		No.2	<input type="checkbox"/>	<input type="checkbox"/>	
		No.3	<input type="checkbox"/>	<input type="checkbox"/>	
		No.4	<input type="checkbox"/>	<input type="checkbox"/>	
17	Winter season : start crane according to manual – 1~2seconds start/1~3seconds stop 10 times over First :start- make short/ stop-make long Second :start-make long/stop-make short)		<input type="checkbox"/>	<input type="checkbox"/>	

Function	1/E	C/O	C/E	Master
Rank / Name				
Signature				
Date				