215NM229-00

主要技术参数	MAIN TECHNICAL DATA	
产品型号	PRODUCT TYPE	NMSD14KN
最大工作负荷	MAX. WORKING LOAD	14 kN
起升负荷	HOISTING LOAD	14 kN
起升速度	LOWERING SPEED OF WIRE-ROPE	≥18 m/min.
降落速度	LOWERING SPEED OF WIRE-ROPE	40~60 m/min.
钢丝绳规格	SIZE OF WIRE-ROPE	18x19 -Φ16-1770,镀锌防旋
起升高度	HOISTING HEIGHT	25 m
最大回转负荷	MAX. SLEWING LOAD	14 kN
最大回转角度	MAX. SLEWING ANGLE	≤330°
贮能回转角度	STORED POWER SLEWING ANGLE	≥110°
贮能回转速度	SLEWING SPEED IN STORED POWER DRIVEN	≥0.5r/min.
电能回转速度	SLEWING SPEED IN ELECTRIC POWER DRIVEN	≥0.25 r/min.

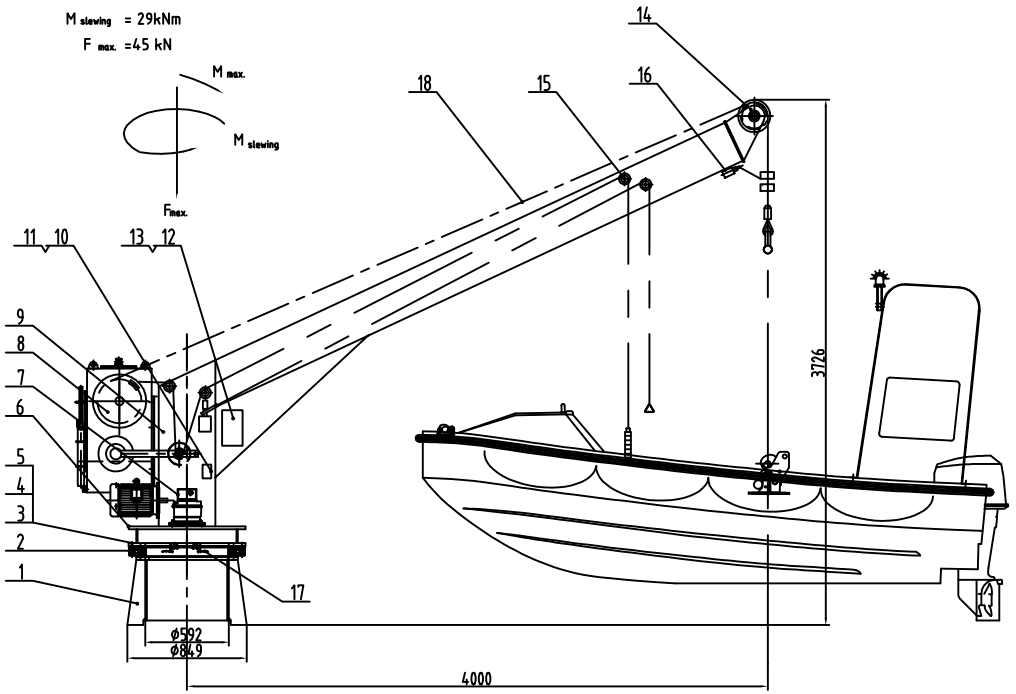
	绞车电机 MOTOR OF WINCH			油泵电机 MOTOR OF OIL PUMP		
型号 TYPE	YZ132M-6-H			Y112M-4-H		
电压 VOLTAGE	380V	415V	440V	380V	415V	440V
频率 FREQUENCY	50 Hz	50 Hz	60 Hz	50 Hz	50 Hz	60 Hz
功率 OUTPUT	5.5 kW	5.5 kW	6.3kW	5.5kW	5.5kW	5.5kW

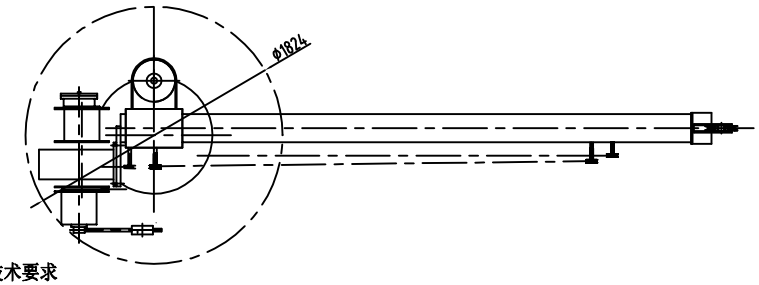
FORCES ON DECK FOUNDATION

$M_{max.}$ = 73kNm

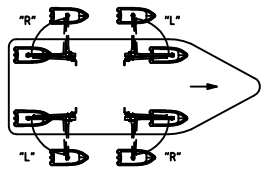
$M_{slewing}$ = 29kNm

$F_{max.}$ =45 kN





EXECUTION OF DAVIT "R" OR "L"



序号	代号	名称	数量	材料	单件 总计 重量	备注
18	215NM229-08	吊艇索装置 Boat fall unit	1	ASSEM		
17	215NM229-07-0	回转限位装置Slewing limit unit	1	ASSEM		
16	215NM229-06-0	起升限位装置Hoist limit unit	1	ASSEM		
15	215NM229-05-0	遥控装置Remote control unit	1	ASSEM		
14	215NM229-04-0	导向滑轮Guide pulley	1	ASSEM		
13	3x6 GB867-86	铆钉Rivet	4	ML2		
12	215NM229-MP2	操作指示牌Operation plate	1	1Cr18Ni9Ti		
11	3x6 GB867-86	铆钉Rivet	4	ML2		
10	215NM229-MP1	铭牌Nameplate	1	1Cr18Ni9Ti		
9	215NM229-03-0	吊臂 davit arm	1	ASSEM		
8	NMSD23-09-0	起升机构hoisting mechanism	1	ASSEM		
7	XHS05ZC2.5	回转装置slewing unit	1	ASSEM		
6	215NM229-02-0	回转盘 slewing tray	1	ASSEM		
5	M16 GB6170-87	螺母 nut	36	8.8		
4	16 GB93-87	垫圈 washer	36	65Mn		
3	M16x120 GB5783-86	螺栓Boat	36	8.8		
2	HSN.25.720A	回转支承Slewing bearing	1	ASSEM		
1	215NM229-01-0	底座 BASE	1	ASSEM		

技术要求

1. 本吊艇架完全满足MSC.47(66)----SOLAS 74修正案和MSC.48(66)----国际救生设备规则。
2. 本图所示为左式吊艇架,右式吊艇架对称制造.

TECHNICAL REQUIREMENTS

BE MADE SYMMETRICALLY.

1. THIS DAVIT COMPLETELY COMPLIES WITH MSC.47(66) OF "AMENDMENTS TO SOLAS 74" AND MSC.48(66) OF "LSA CODE".
2. THIS DRAWING SHOWS LEFT TYPE DAVIT. RIGHT TYPE DAVIT SHALL

通用附件登记	
描 图	
校 描	
旧底图总号	
签 字	
日 期	

MARK	QTY	SIGNATURE	MARK	QTY	SIGNATURE
DESIGNED	设计		MATERIAL		ASSEM
CHECKED	校对		WEIGHT(kg)		0
VERTIFIED	审核		SCALE		1:25
DATE		2015.6	REVSION NO.		Rev01

宁波新海业救生设备有限公司
NINGBO NEW MARINE LIFESAVING EQUIPMENT CO., LTD

PROD. NAME: 14KN单臂救助艇降放设备
SINGLE ARM RESCUE BOAT LAUNCHING APPLIANCE

DWG. NAME: 总图
GENERAL ARRANGEMENT

PROJECTION

DWG. No. 215NM229-00

DISK FILE 215NM229-00 总图 Rev01