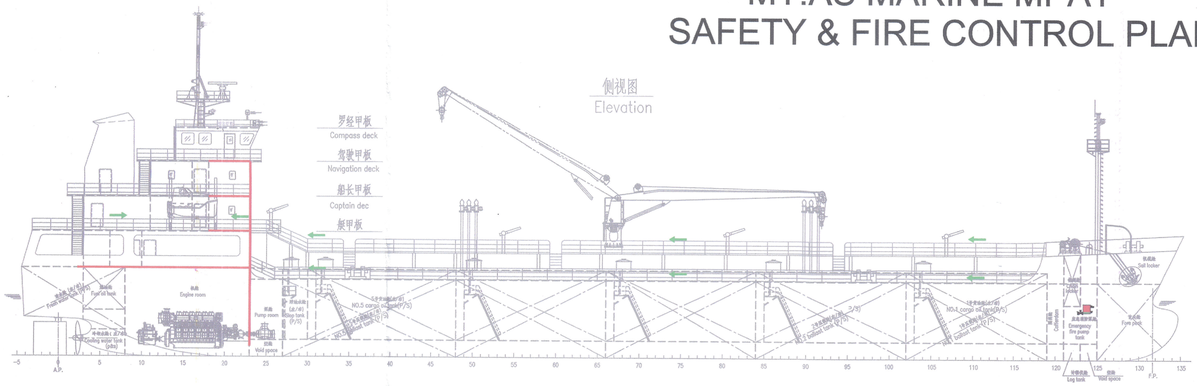
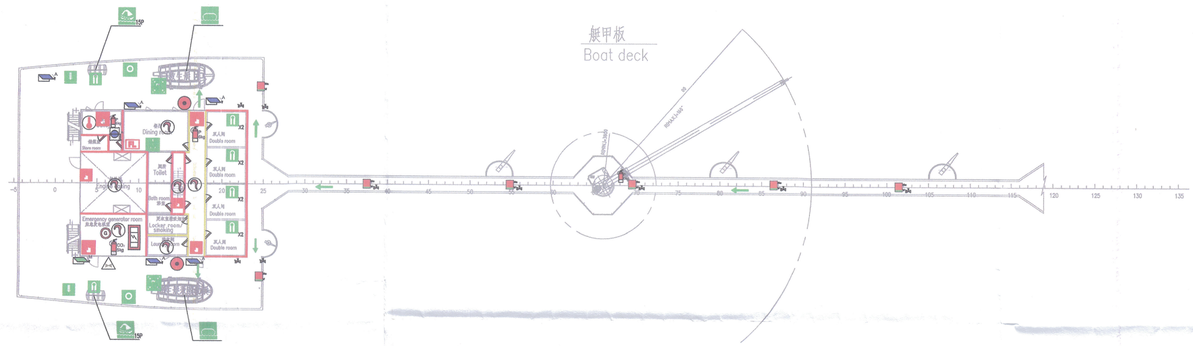
JSHT005-103-05

MT.AS MARINE MPAT
SAFETY & FIRE CONTROL PLAN

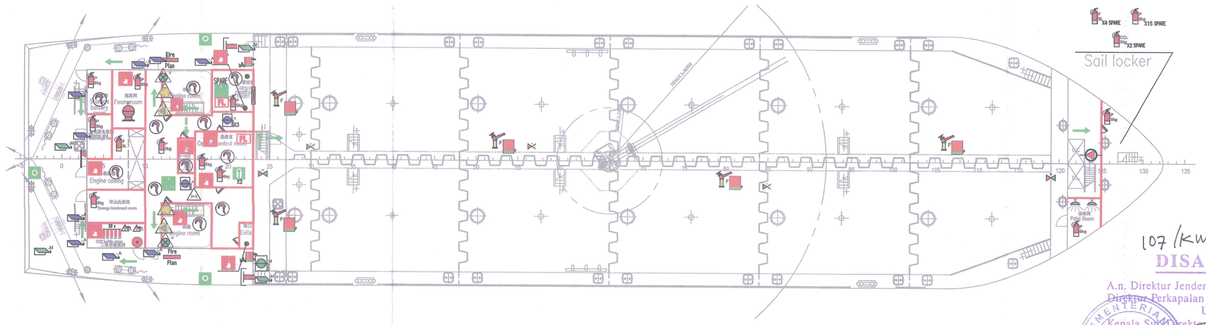
侧视图
Elevation



艉甲板
Boat deck



主甲板
Main deck



PRINCIPAL PARTICULARS 主要参数

LENGTH O.A.	总 长	83.90 m
LENGTH W.L.	水线间长	81.60 m
LENGTH B.P.	垂线间长	79.00 m
BREADTH	型 宽	18.00 m
DEPTH	型 深	5.50 m
DRAFT	吃 水	4.50 m
MAIN ENGINE POWER	主机功率	2x960KW
DESIGN SPEED	设计航速	10kn
CREW BERTH	船员铺位	15 p.
FRAME SPACE	肋 距	0.60m
NAVIGATION AREA	航 区	遮蔽航区 Sheltered Water Service
CLASSIFICATION	入级符号	CCS ★CSAD 双壳油船 遮蔽航区 F.P.≥ 60℃ ★CSMD CCS ★CSAD ,Double Hull, Sheltered Water Service,F.P.≥ 60℃ ★CSMD

FL FIREMANS OUTFIT INCLUDES: 消防员装备包括

PERSONAL EQUIPMENT:	个人设备:	
A.PROTECTIVE CLOTH.	防护服	1
GLOVES (PAIR)	手套（一双）	1
HELMET	头盔	1
EXPOSITION PROOF LAMP	防爆灯	1
FIRE-FIGHTING BOOTS	消防靴	1
AXE	消防斧	1
BREATHING APPARATUS:	储压式空气呼吸器 1200L	1
SPARE AIR BOTTLES:	备用压缩空气瓶	2
FIREPROOF LIFE LINES 30M	防火救生绳 30M	1

TYPE 类型	SYMBOLS 标牌	ITEMS 名称	LOCATION 位置 TOTAL 合计	BOTTOM 底层	MAIN DECK 主甲板	FORECASTLE DECK 首楼甲板	BOAT DECK 艇甲板	CAPTAIN DECK 船长甲板	NAVIGATION DECK 驾驶甲板	COMPASS DECK 罗经甲板	REMARKS 备注
FIRE-EXTINGUISHING SYSTEM 消防系统		太平斧 AXE	2		1	1					
		消泡枪 form-water Fire Monitor	5		5						
		CO_2保护的处所 SPACE PROTECTED BY C O_2	14	14							
		遥控施放站 CO REMOTE RELEASE STATION	2		2						
		钢瓶组 CO STEEL CYLINDER GROUP	1		1						
		应急配电板 EMERGENCY SWITCHBOARD	1				1				
		FUEL OIL PUMP REMOTE SHUT-OFF 燃油泵遥控切断	3		2				1		
		LUBE OIL PUMP REMOTE SHUT-OFF 滑油泵遥控切断	3		2				1		
		FIRE ISOLATING VALVE 消防隔离阀	2		2						
	Fire Plan	FIRE CONTROL PLAN 防火控制图	3		2				1		
		FIRE HYDRANT 消防栓	20	4	5	1	7	2	1		
		INTERNATIONAL SHORE CONNECTION 国际通岸接头	2		2						
		FIRE HOSE(20M) 水龙带箱（20M）	12		2		7	2	1		
		FIRE HOSE（15M） 水龙带箱（15M）	6	4	1	1					
	FL	FIREMAN'S OUTFIT AND CASE 消防员装备及箱	4		2		1		1		
		FIRE PUMP 消防泵	2	2							
		Portable foam applicator unit or relevant spare tank(s) 20 升手提式泡沫喷枪	1	1							
		DRY POWER EXTINGUISHER 干粉灭火器	34	4	25		3	1	1		ANOTHER 14 PCS SPARE 共中15个为备用
		FOAM FIRE EXTINGUISTER 泡沫灭火器	8	3	5						ANOTHER 4 PCS SPARE 共中4个为备用
		CO_2 FIRE EXTINGUISHER CO2灭火器	4		2		1		1		ANOTHER 2 PCS SPARE 共中2个为备用
		WHEELED FOAM FIRE EXTINGUISHER 舟车式泡沫灭火器	2	2							
		SPACE PROTECTED BY WATER 水保护处所	2		2						
FIRE ALARM & DETECT SYSTEM 火灾报警探测系统		CONTROL PANEL FOR FIRE DETECTION AND ALARM SYSTEM 火灾探测报警控制板	1						1		
		PUSH BUTTONSWITCH FOR GENERAL ALARM 通用报警按钮	4		1		2		1		
		MANUALLY OPERATED CALL POINT 手动报警按钮	25	2	10		6	4	3		
		SPACE MONITORED BY SMOKE DETECTORS 烟雾监测处所	25	3	11		6	3	2		
		SPACE MONITORED BY HEAT DETECTORS 温度监测处所	5	4			1				
		SPACE MONITORED BY GAS DETECTOR 空气监测处所	2	2							
FIRE PROOF SYSTEM 防火系统		A-CLASS DIVISION A级分隔									
		B-CLASS DIVISION B级分隔									
		A-CLASS HINGED FIRE DOOR A级防火门	6		3		2		1		
		A-CLASS HINGED SELF-CLOSING FIRE DOOR A级防火门带自闭器	17	1	6		4	4	2		
		B-CLASS HINGED FIRE DOOR B级防火门	13				7	6			
		CLOSING DEVICE FOR VENTILATION INLET OR OUTLET(ACCOMMODATION AND SERVICE SPACES)	23		8	4	5	3	1	2	
		CLOSING DEVICE FOR VENTILATION INLET OR OUTLET(MACHINERY SPACES)	10		4	2	1	3			
		FIRE DAMPER(MACHINERY SPACES) 防火风闸（机械处所）	1		1						
		FIRE DAMPER(ACCONMODATION AND SERVICE SPACES) 防火风闸（居住及服务处所）	5		4		1				
SAFETY SYSTEM 救生系统		集合点 Assembly station	2				2				
		LIFEJACKET 救生衣	21		2		10	7	2		
		LIFEBOAT 救生艇	2				2				ONE OF DOUBLE AS RESCUE BOAT 自抓的救援救艇
		INFLATABLE LIFERAFT 15P 救生筏	2				2				
		LINE THROWING APPLIANCE 抛绳救生抛绳器	1						1		
		EMBRARKTION LADDER 登乘梯	2				2				
		LIFEBUOY WITH LIGHT 带自亮浮灯救生圈	2					2			
		LIFEBUOY WITH LINE 带可浮索救生圈	4		2		2				
		LIFEBUOY 救生圈	3		1	2					
		LIFEBUOY WITH LIGHT AND SMOKE WITH QUICK RELEASE CASE 带自亮浮灯和烟雾救生圈 带快速释放器	2						2		
		ROCKET PARACHUTE FLARES 火箭降落伞火焰信号	12						12		
		EMERGENCY ESCAPE BREATHING DEVICES 紧急逃生呼吸器	8	3	2		1		2		INCLUDE SPARE X1 & TRAINING X 1 备用1个、训练1个
OTHERS 其他		PRIMARY ESCAPE ROUTE 上逃生方向									
		SECONDARY ESCAPE ROUTE 次逃生方向									

107/KM/PTK/IV-13
DISAHKAN
A.n. Direktur Jenderal Perhubungan Laut
Direktur Perkapalan dan Kepelautan
U.b.
Kepala Sub Direktorat Kelaikan Kapal
Jakarta
DIREKTORAT JENDERAL PERHUBUNGAN LAUT
KEMENTERIAN PERHUBUNGAN
2015
AHMATULLAH
Pembina Tkt (IV/b)
NIP. 19620803 198903 1 001

VERIFIKASI AKHIR KESESUAIAN JUMLAH, KAPASITAS, DAN PELETAKAN SETIAP ALAT PEMADAM KEBAKARAN DAN KESELAMATAN AKAN DIPERIKSA DI ATAS KAPAL OLEH MI DITJEN HUBLA

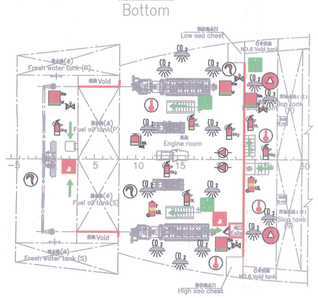
Ventilation remote control or shut-off (accommodation and service spaces)

Ventilation remote control or shut-off(machinery spaces)

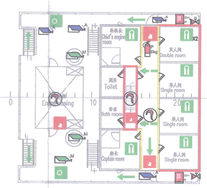
	泡沫固定灭火装置 FOAM FIXATION FIRE DEVICE	1		1							
	舱室风机和空调设备切断 VENTILATION REMOTE CONTROL OR SHUT-OFF(ACC. AND SERVICE SPACES)	1						1			
	机舱风机和空调应急切断 VENTILATION REMOTE CONTROL OR SHUT-OFF(MACHINERY SPACES)	3		2				1			
	应急发电机 EMERGENCY GENERATOR				1						
	泡沫枪 fomt-water Fire Monitor	5		5							
	泡沫隔离阀 FOAM ISOLATING VALVE	3		3							
	遥控燃油阀 REMOTE FUEL OIL VALVE	2		1		1					
	应急消防泵 EMERGENCY FIRE PUMP	1	1								

TYPE 类型	SYMBOLS 标牌	ITEMS 名称	TOTAL 合计	BOTTOM 底层	MAIN DECK 主甲板	FORECASTLE DECK 首楼甲板	BOAT DECK 艇甲板	CAPTAIN DECK 船长甲板	NAVIGATION DECK 驾驶甲板	COMPASS DECK 罗经甲板	REMARKS 备注
			位置								

底 Bottom

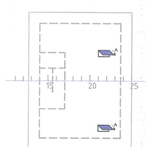


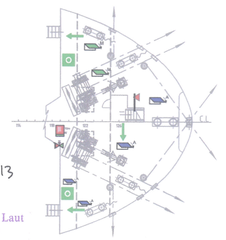
船长甲板 Captain deck



驾驶甲板 Navgation deck

罗经甲板 Compass deck





船号(HULL NO.):	JSHT005	
图号(DWG.NO.):	JSHT005-103-05	
REV. NO. 版本号	WEIGHT 重量	SCALE 比例
A	Kg	1:200
页码 PAGE	1 / 1	
设计阶段	FINALE DESIGN 完工设计	

NanTong Best Marine Engineering CO.,LTD
南通贝斯特船舶与海洋工程设计有限公司

DESIGNED 设 计	DATE 日 期	3500DWT PRODUCT OIL TANKER
CHECKED 校 对	DATE 日 期	
VERIFIED 审 核	DATE 日 期	FIRE CONTROL AND SAFETY PLAN 防火控制及安全图
APPROVED 批 准	DATE 日 期	
SHIPYARD 施工单位	JIANGSU HAITONG OFFSHORE ENGINEERING CO.,LTD 江苏海通海洋工程装备有限公司	MASTER TEL. 船长人电话

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MT. AS MARINE MPAT.

面积 AREA 1 m²