

VERSION	DATE
REV .000	JAN, 10

SPECIFICATION
OF 6.7M FREE FALL LIFEBOAT
(FIRE PROTECTED)

6.7 米自由降落式救生艇规格书
(耐火型)

DRAWING NO.: NM09-230-05

COMPILED BY:

VERIFIED BY:

AUDITED BY:

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

SPECIFICATIONS 规格

1. Applied Rules 试用范围

NM67FF/FC free-fall lifeboat has been designed and manufactured in accordance with LIFE-SAVING APPLIANCE CODE- MSC.218(82)& MSC.272(85) and tested in accordance with MSC. 81(70) and its amendments MSC.226(82)&MSC.274(85)&MSC.323(89)

NM58FF/FC 自由降落式救生艇是根据 1974 国际海上人命安全公约修正案以及国际救生设备规则 - LSA Code-MSC. 218 (82)&MSC. 272 (85) 进行设计制造并遵照 IMO Res. MSC. 81 (70) - 救生设备试验进行试验及其修正案 MSC. 226 (82)&MSC. 274 (85)&MSC. 323 (89).

2. Type Approved 认可型号

Approved NO. 认可号:

Model No 型号: NM67FC

Type 型式: Fire-protected Free Fall Lifeboat 耐火型自由降落救生艇

3. Inspection and Certificate 检验机构和证书

Inspection 检验机构: CCS or BV or NK or DNV or GL or ABS or LR

Certificate 证书: Issued by CCS or BV or NK or DNV or GL or ABS or LR

4. No. of the Lifeboat 救生艇编号

5. Principal Particulars 主要参数

1). Principal dimension 主尺寸

Length (main body)主体长度	6.70 m
Breadth (mld.)型宽	2.75 m
Depth (mld.)型深	1.06 m
Height 高度	3.10m
Occupants 乘员(82.5kg per person)	30 p
Certificate height 核准高度	18 m
Slide way angle 滑道角度	30 deg

Slideway length 滑道长度	8.0 m
Fire-Protected/耐火型	
2) Boat weight (light load) included with engine、 fuel and equipment :	3985g
Boat Weight (fully loaded):	6460kg
轻载艇重(包含机器、燃油和属具)	
3) Speed 航速	Over 6 knots \geq 6 节
4). Propulsion engine 发动机	
Engine type:发动机型号	
380J-3 Diesel engine	
No. Of set 数量	One (1) set
Rate output 额定输出	20.6kw
Rate Rev.额定转速	2800r/min
Starting system 启动系统	Electric 电启动
Engine weight 机器重量:	200kg
5) Propeller shaft and propeller 螺旋桨和桨轴	
Propeller shaft 螺旋桨轴	1 set
Propeller 螺旋桨	1 set
6) Fuel oil tank 燃油箱	
Material 材料	Steel Plate 钢板
Capacity 容量	180 Liters/升
7) Rated Nozzle – rudder 导管舵	
Material 材料	F.R.P 玻璃钢
No. of set 数量	1 set
Material of stock 舵杆材料	Stainless Steel 不锈钢
8) Release Hook 释放吊钩	
Safe working load 安全工作负荷	7.0T

6. Main Material 主材料

Hull and Enclosure: 艇体

F.R.P. (Fire--retarding polyester resting and fiberglass)

玻璃钢(耐火树脂和玻璃布)

Buoyancy: Polyurethane foam

浮力材料:聚氨脂泡沫

7. Fitting and Equipment 属具和备件

Release hooks: Push--pull cable control type with independent safety lock device and emergency release device to be fitted to the operating handle 1 set

释放吊钩:液压控制系统及带操作手轮的应急释放机构

Steering gear (push--pull type)操舵机构(推拉式) 1pcs

Access hatch (1070 x 660 mm) 门 1pcs

Hatch (625 x 625mm)前舱窗 1pcs

Window 窗(fixed type, FRP-frame, 640x705 x 330 mm) 2pcs

Window 窗(fixed type, FRP-frame, 500 x 280 mm) 2pcs

Window 窗(fixed type, FRP-frame, 420 x 300 mm after door) 1pcs

Ventilator (after door)通风器 1pcs

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Water spray pump (only for fire-protected type) 1set

洒水泵 (仅用于耐火型)

Compressed air cylinder (190kgf/cm²) (only for fire-protected) 3pcs

压缩空气瓶 (190kgf/cm²) (仅用于耐火型)

Equipment (refer to E-) 属具

8. Coloring 颜色

Hull outside 艇外 : Gelcoat resin with safety orange color 橙色

Hull inside 艇内 : Painted in light gray color 浅灰

9. Identification 标示

1). Identification plate 标示牌

Following shall be described on the identification plate:

Type of boat , Inspection mark Principle dimension ,Number of persons Fully loaded weight, Date of completion, Name of manufactured , serial number

以下内容需在标示牌上说明:

2). The ship's name and port of registry shall be marked the top of enclosure

艇型.主尺寸.核定乘员.满载重量.完工日期.厂家.系列号船名和船籍港应印在艇上部

3). Call sign or ship's name and boat number shall be marked the of enclosure.

呼号或船名和艇号应标记在艇内

4). The retro-reflection tapes shall be fitted on the top and side of enclosure.

反光带应贴在顶部和四周

5). The symbols of life-saving appliances shall be fitted in the vicinity of operating position.

救生用具标示应贴在操作位置附近

10. Drawings 图纸

The drawings shall be submitted to the Buyer for approval, working and final drawing as follows:

须向买家提供以下资料:

1). Specification 规格书:

2). Instruction for manual (final plan only)操作手册.

Instruction for maintenance of the lifeboat (final plan only).保养手册

11. Others 其余

Even if any item is repeated twice or more in the specifications, it shall be understood that such item shall be provided once only.

即便有些项目在规格书中多次重复,也只提供一次

The manufacturer shall not supply the followings.

厂家不提供以下物品

Portable radio 手提无线电

EPIRB 紧急位置指示器无线电信标

Two-way radio telephone 无线电话

Immersion suits 绝热保温救生服

12. Guarantee 保证

The lifeboat shall be guaranteed for twelve (12) months after delivery of the ship.

救生艇出厂 12 个月内保修