



### **TECHNICAL CIRCULAR No. 875 of 7<sup>th</sup> May 2025**

|           |   |
|-----------|---|
| To        | All Surveyors/Auditors. All flags                                 |
| Title     | <b>Manufacturers to be authorized as service providers to LSA</b> |
| Reference | ISO 23678:2022 ; SOLAS ,MSC.402(96).                              |

Furthermore, the Sub-Committee invited interested member States and international organizations to submit proposals at SSE 12 (2026) to clarify the need for manufacturers to be authorized as service providers to undertake service for their own equipment and/or equipment not manufactured by themselves. Also, the Sub Committee invited the International Organization for Standardization (ISO) to update ISO 23678:2022 to align with the newly developed four draft definitions, so that a reference to the standard can be made by a footnote in the draft amendments to resolution MSC.402(96).

#### **Survival craft types**

- Lifeboat a) with sprinkler and air system
- Lifeboat a) Single fall or b) Twin fall or c) Free fall
- Lifeboat a) Open or b) Partially enclosed
- Rescue boats a) Single fall rescue boat or b) Fast rescue boat

#### **Davit types**

- Fixed outrigger •Free fall ramp •Free fall A-frame •Roller track gravity •Hydraulic/luffing gravity lowering •Single arm slewing

#### **Winch types**

- Twin drum a) Gravity-lowering/electric hoisting 1) Holding/static brakes with friction pads 2) Holding/static brakes with mechanically operated multiple disks. 3) Holding static brakes, multiple disks, hydraulically operated 4) Hydraulic pump lowering brake 5) Centrifugal brakes with friction pads b) Gravity-lowering hydraulic hoisting

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•Single drum a) Gravity-lowering/Electric hoisting 1) Holding/static brakes with friction pads 2) Centrifugal brakes with friction pads b) Hydraulic lowering and hoisting

### **Release gear types**

#### •Hook assemblies

a) Off load/on load –lift not over center release gear

1) Flat to flat rotating cams 2) Forward or reverse curve to curve rotating cams 3) Curve to flat rotating cams 4) Up and down pins

b) On load/Off load–lift over center release gear

c) Free fall hydraulic

d) Automatic lift over center

e) Off load–lift over center

#### •Devices for activating release

a ) Central release units b) Hydrostatic interlock with diaphragm c) Hydrostatic interlock with float

d) Electronic sensors

### REFERENCES:

- SOLAS ,MSC.402(96).

ATTACHMENTS: No

Kindest Regards,  
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