



EDTECH
MARINE



MARINE PYROTECHNICS



Handheld Flame | HGY60-15000

Compliance: SOLAS and International Life Saving Appliance Code (LSA)

Certification: DNV, CCS

Description: It is used for leading safe landing of ships and vessels, liferaft; offshore platform signalling and indicating position.

Specifications: Luminous color: red; Luminous intensity $\geq 15,000\text{cd}$; Burning time $\geq 60\text{s}$; Ambient temperature for use and storage: $-30^{\circ}\text{C} \sim +65^{\circ}\text{C}$; 5

Validity: 4 years.



Rocket Parachute Flare | HGS40-30000

Compliance: SOLAS and International Life Saving Appliance Code (LSA)

Certification: DNV, CCS

Description: Suitable for rescue of ships, lifeboats, and liferafts in distress during international and domestic navigation, or for guiding people in distress to land at sea rescue stations and rescue agencies.

Specifications: Luminous color: red; Luminous intensity $\geq 30,000\text{cd}$; 3) Burning time $\geq 40\text{s}$; Ambient temperature for use and storage: $-30^{\circ}\text{C} \sim +65^{\circ}\text{C}$;

Validity: 4 years.



Floating Smoke Signal | CCY3-2

Compliance: SOLAS and International Life Saving Appliance Code (LSA)

Certification: DNV, CCS

Description: Suitable for rescue of ships, lifeboats, and liferafts in distress during international and domestic navigation, or for guiding people in distress to land at sea rescue stations and rescue agencies.

Specifications: Luminous color: Orange; Burning time $\geq 3\text{min}$; Visible distance $\geq 2\text{mile}$; Ambient temperature for use and storage: $-30^{\circ}\text{C} \sim +65^{\circ}\text{C}$;

Validity: 4 years.



Lifebuoy Self Activating Smoke Signal with Light | QCYD 15-2-2

Compliance: SOLAS and International Life Saving Appliance Code (LSA)

Certification: DNV, CCS

Description: It is used for indicating the position of the lifebuoy at sea to the overboard and rescue personnel of the ship during day and night.

Specifications: Luminous color: orange; Burning time: $\geq 15\text{min}$; Luminous intensity: $\geq 2\text{cd}$; Duration of lighting: $\geq 2\text{h}$; Ambient temperature for use and storage: $-30^{\circ}\text{C} \sim +65^{\circ}\text{C}$;

Validity: 4 years.



Self-Contained Line Throwing Unit | JH7-230-91

Compliance: SOLAS and International Life Saving Appliance Code (LSA)

Certification: DNV, CCS

Description: It is used for ships or peoples on off-shore platform to launch the line to the near or pass-by ships for the purpose of lifesaving under distress situation.

Specifications: Throwing distance (windless weather) $\geq 230\text{m}$; Breaking force of the line: $\geq 2\text{kN}$; Total length of the line: 270m ; Ambient temperature for use and storage: $-30^{\circ}\text{C} \sim +65^{\circ}\text{C}$;

Validity: 4 years.