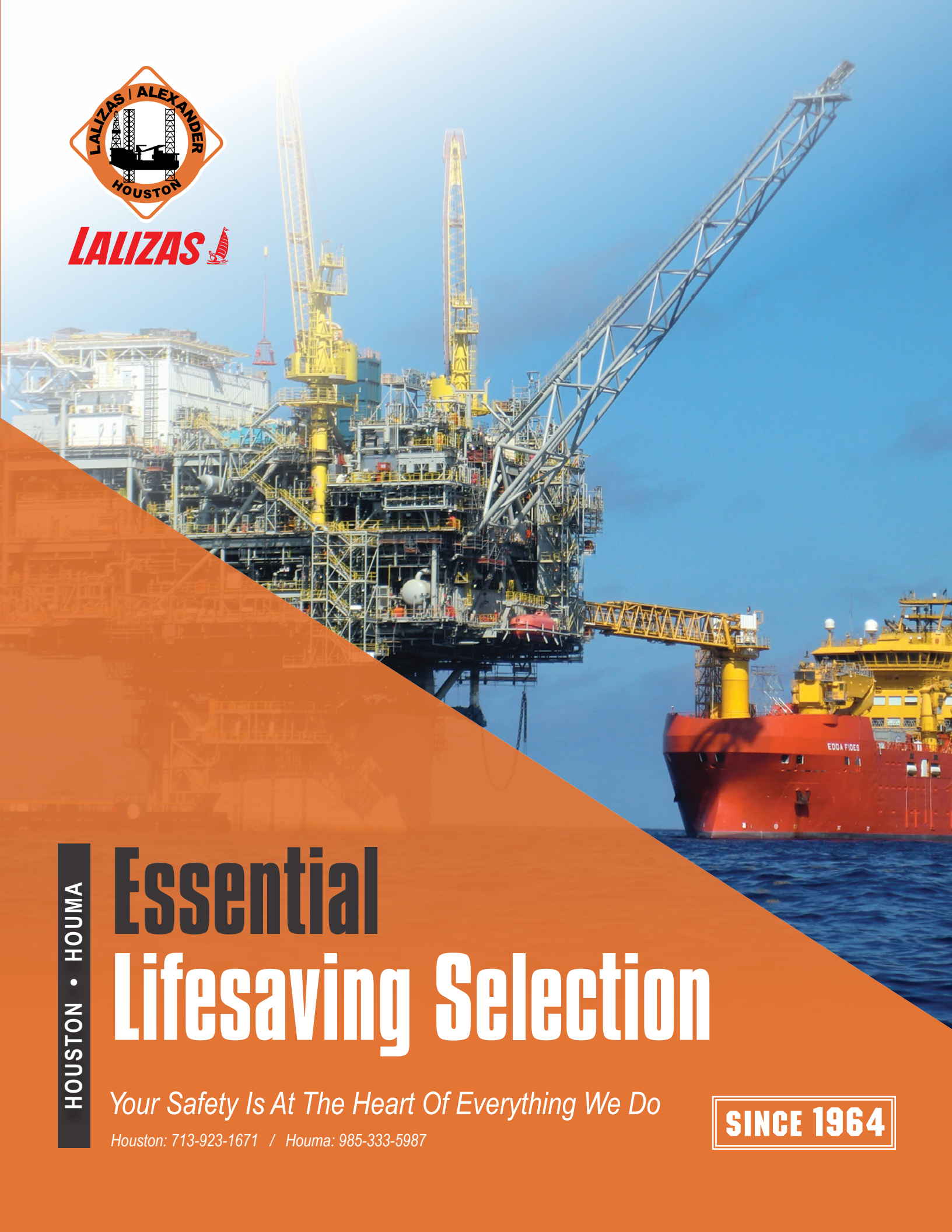




LALIZAS 



HOUSTON • HOUMA

Essential Lifesaving Selection

Your Safety Is At The Heart Of Everything We Do

Houston: 713-923-1671 / Houma: 985-333-5987

SINCE 1964

ESSENTIAL LIFESAVING SELECTION

LALIZAS Life raft SOLAS DEEP SEA, Throw Overboard



LALIZAS Life raft SOLAS DEEP SEA, Throw Overboard complies with MED 96/98/CE – Chapter III SOLAS 1974 and subsequent amendments.

LALIZAS Life rafts SOLAS DEEP SEA, Throw Overboard are available in Pack A and Pack B equipment from 6 to 25 person versions. They can be packed either in a roll or in a flat pack canister.

The Compact version of the SOLAS DEEP SEA, Throw Overboard liferaft, is the most compact SOLAS life raft, designed specifically for the Mega yacht market, in order to save valuable stowage space.

A compact container is available in both cylindrical and rectangular shape with Pack A and Pack B equipment from 6 to 12 person versions..



The number of stabilizing pockets guarantees safety and comfort even in a stormy sea. A fiberglass container is included either in a roll or in a flat pack canister version.

LALIZAS Life raft SOLAS DEEP SEA, Throw Overboard is designed to inflate in an environment temperature of -30°C to +65°C while its inspection interval is every year.

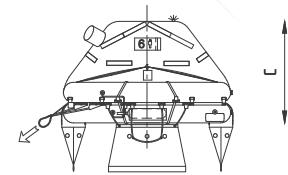
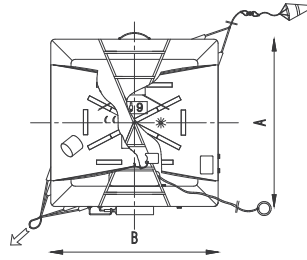
PACK A Equipment:

1. Sea anchor with rope (1 piece)
2. Life ring with rope (1 piece)
3. Floating paddles (2 pieces)
4. Immediate action (1 piece)
5. Floating knife (1 piece)
6. Bailer (1 piece)
7. Sponge (2 pieces)
8. Whistle (1 piece)
9. Repair kit (1 piece)
10. Manual pump (1 piece)
11. Seasickness bag (1 per person)
12. Torch kit (1 piece)
13. Red hand flares (6 pieces)
14. Red parachute flares (4 pieces)
15. Floating smoke signal (2 pieces)
16. Signalling mirror (1 piece)
17. Drinking water (1,5 L per person)
18. Food per person (10.000 Kcal per person)
19. Anti-seasickness pills (6 per person)
20. Thermal protective aids (2 pieces)
21. Fishing kit (1 piece)
22. Radar reflector (1 piece)
23. Radar reflector support (1 piece)
24. Sea anchor (1 piece)
25. Signalling table (1 piece)
26. Drinking water vessel (1 piece)
27. Can opener (1 piece)
28. Water -collect (1 piece)
29. First aid kit (1 piece)
30. Internal user manual

PACK B Equipment:

1. Sea anchor with rope (1 piece)
2. Life ring with rope (1 piece)
3. Floating paddles (2 pieces)
4. Immediate action (1 piece)
5. Floating knife (1 piece)
6. Bailer (1 piece)
7. Sponge (2 pieces)
8. Whistle (1 piece)
9. Manual pump (1 piece)
10. Seasickness bag (1 per person)
11. Torch kit (1 piece)
12. Red hand flares (3 pieces)
13. Red parachute flares (2 pieces)
14. Floating smoke signal (1 piece)
15. Repair kit (1 piece)
16. Signalling mirror (1 piece)
17. Anti-seasickness pills (6 per person)
18. First aid kit (1 piece)
19. Thermal protective aids (2 pieces)
20. Radar reflector (1 piece)
21. Radar reflector support (1 piece)
22. Sea anchor (1 piece)

Model	Dimensions inches (mm)		
	A	B	C
LALIZAS SOLAS DEEP SEA 6	78,5 (1990)	78,5 (1990)	47,5 (1210)
LALIZAS SOLAS DEEP SEA 8	89,5 (2270)	89,5 (2270)	51,5 (1300)
LALIZAS SOLAS DEEP SEA 10	100,5 (2550)	100,5 (2550)	55,5 (1410)
LALIZAS SOLAS DEEP SEA 12	106 (2690)	106 (2690)	59 (1490)
LALIZAS SOLAS DEEP SEA 16	133 (3380)	133 (3380)	64 (1620)
LALIZAS SOLAS DEEP SEA 20	133 (3380)	133 (3380)	64 (1620)
LALIZAS SOLAS DEEP SEA 25	133 (3380)	133 (3380)	64 (1620)



PACK A

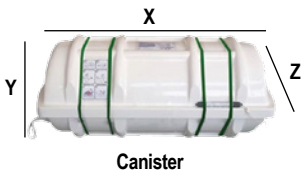


Code	501595	501596	501597	501598	501599	501600	501601
Persons	6	8	10	12	16	20	25
Container	Canister						
Canister Material	GRP						
Total Weight lb (kg)	185 (84)	216 (98)	234 (106)	260 (118)	338 (153)	372 (169)	392 (178)
X - Length inches (mm)	46,5 (1180)	46,5 (1180)	52 (1320)	52 (1320)	57,5 (1460)	62,5 (1590)	62,5 (1590)
Z - Width inches (mm)	25,5 (640)	25,5 (640)	25,5 (640)	25,5 (640)	28 (710)	29 (730)	29 (730)
Y - Height inches (mm)	23,5 (590)	23,5 (590)	23,5 (590)	23,5 (590)	24 (610)	25,5 (640)	25,5 (640)
Maximum Storage Height ft (m)	82 (25)	82 (25)	82 (25)	82 (25)	82 (25)	82 (25)	82 (25)



Code	501609	501610	501611	501612
Persons	6	8	10	12
Container	Flat-pack Compact			
Canister Material	ABS		GRP	
Total Weight lb (kg)	141 (64)	170 (77)	198 (90)	238 (108)
X - Length inches (mm)	29,5 (740)	34 (860)	34 (860)	41,5 (1050)
Z - Width inches (mm)	19 (480)	24,5 (620)	24,5 (620)	22,5 (570)
Y - Height inches (mm)	15,5 (390)	14 (350)	14 (350)	14 (350)
Maximum Storage Height ft (m)	59 (18)	59 (18)	59 (18)	59 (18)

PACK B



Code	501602	501603	501604	501605	501606	501607	501608
Persons	6	8	10	12	16	20	25
Container	Canister						
Canister Material	GRP						
Total Weight lb (kg)	156 (71)	168 (76)	179 (81)	203 (92)	240 (109)	260 (118)	276 (125)
X - Length inches (mm)	46,5 (1180)	46,5 (1180)	46,5 (1180)	52 (1320)	52 (1320)	57,5 (1460)	57,5 (1460)
Z - Width inches (mm)	25,5 (640)	25,5 (640)	25,5 (640)	25,5 (640)	25,5 (640)	28 (710)	29 (730)
Y - Height inches (mm)	23,5 (590)	23,5 (590)	23,5 (590)	23,5 (590)	23,5 (590)	24 (610)	25,5 (640)
Maximum Storage Height ft (m)	82 (25)	82 (25)	82 (25)	82 (25)	82 (25)	82 (25)	82 (25)



Code	501613	501614	501615	501616
Persons	6	8	10	12
Container	Flat-pack Compact			
Canister Material	ABS		GRP	
Total Weight lb (kg)	115 (52)	130 (59)	141 (64)	175 (79)
X - Length inches (mm)	29,5 (740)	34 (860)	34 (860)	41,5 (1050)
Z - Width inches (mm)	19 (480)	24,5 (620)	24,5 (620)	22,5 (570)
Y - Height inches (mm)	15,5 (390)	14 (350)	14 (350)	14 (350)
Maximum Storage Height ft (m)	59 (18)	59 (18)	59 (18)	59 (18)

ESSENTIAL LIFESAVING SELECTION

LALIZAS OFFSHORE



The life raft LALIZAS OFFSHORE is ideal for offshore boating. It has a compact size, it is lightweight and very easy to store. Due to the lightweight material is ideal for boats and yachts that are looking to save valuable stowage space and reduce weight on board. Available in sizes for 6-8 people, packed either in a canister or in a waterproof suitcase.

The LALIZAS OFFSHORE is automatically inflated by a 12-metre painter line and its inflation system, provides enough gas to inflate all the buoyancy chambers. Each chamber is capable of fully supporting the raft with its maximum number of occupants.

The LALIZAS OFFSHORE is manufactured and tested to meet ISO 9650-1 & ISO 9650-3 standards as last amended for safety and offers highly visible, stable sheltered conditions for the occupants.

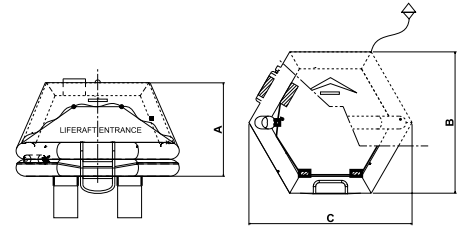
Ultra Lightweight



Valise



Canister



Model	Dimensions inches (mm)		
	A	B	C
LALIZAS ISO OFFSHORE 6	47,5 (1200)	82,5 (2090)	95 (2413)
LALIZAS ISO OFFSHORE 8	49,5 (1250)	94 (2385)	108,5 (2755)

DOT Cylinder

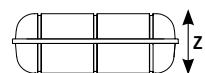
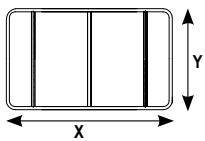


Features & Specifications

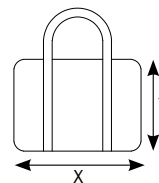
1. Thermally insulated floor
2. Boarding ramp
3. International orange, self erecting canopy with retro-reflective tapes
4. Twin independent buoyancy tubes containing safety valves
5. Rain water collection gutter
6. Ventilation and observation port
7. Fully closeable entrance flap.
8. External, internal lifelines and righting device suitable for handling even by one person
9. Comprehensive international service centers
10. Operating temperature -15° C to + 65° C
11. Stowage max height: 6m above sea level
12. DOT Cylinder

Standard Equipment

1. Portable buoyant bailer (1pc)
2. Sponge (2pcs)
3. Buoyant paddles (2pc)
4. Whistle (1pc)
5. Waterproof torch/bulb (1pc)
6. Signalling mirror (1pc)
7. Anti-seasickness pills (6pcs/person)
8. Seasickness bag (1pc/person)
9. Red hand flare (3pcs)
10. Red parachute flares (2pcs)
11. Repair kit (1pc)
12. Manual Pump (1pc)
13. Operational Manual (1pc)
14. Table of the life-saving signals (1pc)
15. Log Book + Immediate actions Card (1pc)
16. Mooring Ring with 30m rope (1pc)
17. Safety knife connected to the liferaft, buoyant, fixed blade, rounded tips (1pc)
18. Floating anchor with 30m rope (1pc)
19. First Aif Kit (1pc)
20. Drinking Water (0,5l/person)



Code	723726	723736
Persons	6	8
Container	Canister	Canister
Total Weight lb (kg)	36	40
X inches (mm)	29 (730)	29 (730)
Y inches (mm)	18,5 (470)	18,5 (470)
Z inches (mm)	13 (330)	13 (330)



Code	723776	723786
Persons	6	8
Container	Valise	Valise
Total Weight lb (kg)	34	38
X (mm)	25 (630)	27 (680)
Y (mm)	16,5 (420)	17 (430)
Z (mm)	10 (250)	12 (300)



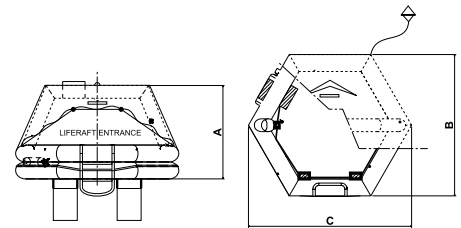
Canister



Valise

Ultra Lightweight

DOT Cylinder



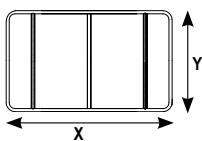
Model	Dimensions (mm)		
	A	B	C
LALIZAS COASTAL 6	47,5 (1200)	82,5 (2090)	95 (2413)
LALIZAS COASTAL 8	49,5 (1250)	94 (2385)	108,5 (2755)

Features & Specifications

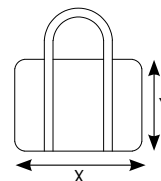
1. International orange, self erecting canopy with retro-reflective tapes
2. Twin independent buoyancy tubes containing safety valves
3. Rain water collection gutter
4. Ventilation and observation port
5. Fully closeable entrance flap.
6. External, internal lifelines and righting device suitable for handling even by one person
7. Comprehensive international service centers
8. Operating temperature -15° C to + 65° C
9. Stowage max height: 6m above sea level
10. DOT Cylinder

Standard Equipment

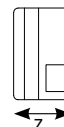
1. Portable buoyant bailer (1pc)
2. Sponge (2pcs)
3. Buoyant paddles (2pc)
4. Whistle (1pc)
5. Waterproof torch/bulb (1pc)
6. Anti-seasickness pills (6pcs/person)
7. Repair kit (1pc)
8. Manual Pump (1pc)
9. Operational Manual (1pc)
10. Log Book + Immediate actions Card (1pc)
11. Mooring Ring with 30m rope (1pc)
12. Safety knife connected to the liferaft, buoyant, fixed blade, rounded tips (1pc)
13. Floating anchor with 30m rope (1pc)
14. First Aif Kit (1pc)



Code	723727	723737
Persons	6	8
Container	Canister	
Total Weight lb (kg)	30	34
X inches (mm)	27,5 (695)	27,5 (695)
Y inches (mm)	19,5 (495)	19,5 (495)
Z inches (mm)	10 (252)	10 (252)



Code	723777	723787
Persons	6	8
Container	Valise	
Total Weight lb (kg)	28	32
X inches (mm)	25 (630)	27 (680)
Y inches (mm)	16,5 (420)	17 (430)
Z inches (mm)	10 (250)	12 (300)



*Please note that dimensions and weight may slightly vary (±3 cm for dimensions, ±5% for weight)

ESSENTIAL LIFESAVING SELECTION

LALIZAS Life raft LEISURE-RAFT

Ideal for in-shore boating, LALIZAS high-quality standard Leisure-Raft is perfect for those that do not need a full feature life raft. It is the smallest, lightest and most inexpensive life raft in the market. LALIZAS Leisure-Raft with its light weight allows for easy deployment, and the compact size makes storage easy in the smallest spaces. Even though this specific equipment is not stated as mandatory by law, it is crucial for your safety in case of MOB emergency.



*3-year recommended service interval

- TPED approved CO₂ cylinder for easy transport
- Thermobonding technique that ensures extreme durability and reliability
- SOLAS approved water-activated compact LED light



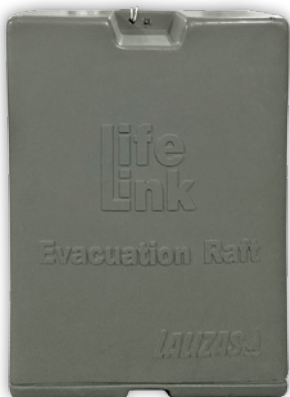
Standard Equipment

- 20 ft. (6m) Painter line
- Hand pump - Sea anchor (1 piece)
- Raft knife (1 piece)
- Pressure relief valve (1 piece)
- CO₂ Inflation system
- Water-activated locator light
- Ballast bags (2 pieces)
- Case (1 piece)

Code	72200	72202	72201	72203
Persons	4	6	4	6
Description	with canopy		without canopy	
Life raft	Length (mm)	2004	2443	2004
	Width (mm)	2004	2443	2004
	Height (mm)	1170	1200	255
Valise	Length (mm)	410	500	410
	Width (mm)	330	350	320
	Height (mm)	150	190	140
Weight (kg)	9,10	12,50	8,20	11,50

*Please note that dimensions and weight may slightly vary (±3 cm for dimensions, ±5% for weight)

LifeLink Evacuation Life raft, grey



LifeLink Evacuation Life raft is one of the most manageable and user-friendly appliances in case of emergency. It is designed for LALIZAS Leisure Life raft (4 persons) and guarantees rapid deployment in an M.O.B. situation.

By mounting the LifeLink Evacuation Life raft on the rails, the user manages to save valuable stowage space on board.

Features:

- Material HDPE with UV protection
- All metal components are stainless steel
- Created via rotomolding

Distance between horizontal rails:
310 mm ± 20 mm

*3-year recommended service interval



CODE 73668

LALIZAS Hydrostatic Release Unit for Life rafts, SOLAS/MED/USCG

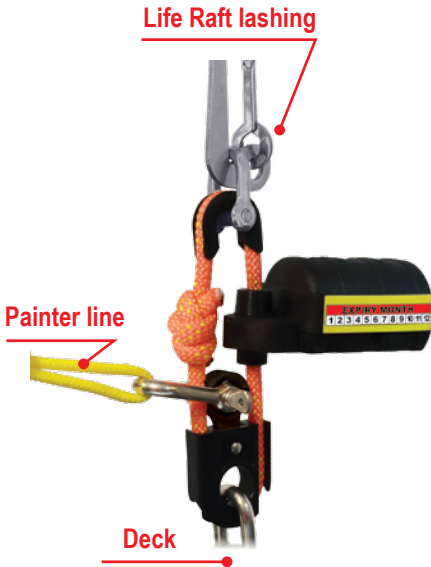


LALIZAS HRU mechanism is the outcome of the company's long-term experience in life rafts' manufacturing, designed and produced in the EU, in accordance with SOLAS/MED/USCG regulations. It can easily be installed on board, attached to the life raft according to instructions.

The mechanism is being automatically activated, in the event of sinking, in a depth of between 1.5 and 4m, allowing the life raft to be inflated and detached from the sinking vessel. It can be installed to all life rafts of 6-150 persons.



Made in Greece



CODE 73595

- No maintenance required
- Requires replacement 2 years after installation on board
- Max. lifetime: 5 years after production date
- Tested & approved by Force Certification A/S

SOLAS/MED/USCG approved

LALIZAS LRL External & Internal Life Raft Light, SOLAS/MED/USCG

LALIZAS External & Internal Life Raft Light is included in the basic equipment of the life raft, having a compact size and structure. Its features make the installation to the life raft easy and safe while it is fully sealed and watertight. The external flashing light is designed to produce a minimum of 4.3 cd and the internal steady light a minimum of 0.5 cd.

LALIZAS External & Internal Life Raft Light has a minimum duration of 12 hours and both lamps can be controlled individually. It has lithium battery and LED light and the storage lifetime is 5 years.

The External Life Raft Light is available with 2 different housing options, either with a PU base & 1m lead or a PVC base & 1.80m lead.

Note that the length of the lead can be varied, subject to the life raft sizes and specs.

Storage & operating temperature: -30° C to +65° C



SOLAS/MED/USCG approved

Code	72352	72351	73675
Description	LALIZAS LRL Power Unit with Internal Life Raft Light, SOLAS/MED/USCG	LALIZAS LRL External Life Raft Light, with 1m lead, for PU & Rubber surface, SOLAS/MED/USCG	LALIZAS LRL External Life Raft Light, with 1,80m lead, for PVC surface, SOLAS/MED/USCG

ESSENTIAL LIFESAVING SELECTION

LALIZAS Immersion Suits 'Neptune', SOLAS

- To be worn in conjunction with an approved lifejacket
- Can be unpacked, donned and secured in less than 2 min.
- Fitted with 400 cm² of SOLAS Retroreflective Tape (70180)
- Permanent hands cover with neoprene gloves or rubber
- Covers whole body, apart from face
- Highly visible red colour
- With buddy line
- Ergonomically tested, per MSC/circ980
- Thermally insulated: has passed all MSC/Circ980 tests
- Diesel-Oil Resistant: has passed all MSc/Circ 980 tests
- Flame resistant: has passed all MSC/Circ980 tests
- Has been submitted successfully to water ingress, jump and leak tests, per MSC/circ 980
- Stowage temperature: -30°C to +56°C (Temperature Cycling Tests per MSC/Circ 980)
- Can be combined with LALIZAS Lifejacket Lights



* Rubber gloves are available on demand

LALIZAS Immersion Suit 'Neptune', Insulated

SPECIFICATIONS

CODE	72745	70454	70455
SIZE	Small	Universal Size	XLarge
APPROVAL	SOLAS	SOLAS	SOLAS
HEIGHT RANGE (cm)	140-160	160-190	190-210
WEIGHT RANGE (kg)	40-80	55-95	85-130

IMPA Code: 330172

LALIZAS Immersion Suit 'Neptune', Insulated with rubber gloves*

SPECIFICATIONS

CODE	72746	70457	72747
SIZE	Small	Universal Size	XLarge
APPROVAL	SOLAS	SOLAS	SOLAS
HEIGHT RANGE (cm)	140-160	160-190	190-210
WEIGHT RANGE (kg)	40-80	55-95	85-130

Specifications:

- Neoprene material
- Neoprene gloves or Rubber gloves
- Original SOLAS retro reflective tape, code: 70180
- Buddy line with special pocket case
- Extra safe zipper. Shields the suit & prevents water penetration

LALIZAS Inspection Device for Immersion Suit

CODE 70168

The aluminium kit contains a set of Servicing Equipment.

- Face fixture (two parts)
- Pressure gauge (0-6kPa)
- Foot pump (with multi-valve adaptor)
- Glue and applicator (two pieces)
- Neoprene patches



MSC /Circ./1047, MSC /Circ. 1114

*For more information & technical specifications, please refer to manufacturer's website.

LALIZAS Lifejacket Lamda Auto, SOLAS



SPECIFICATIONS

LALIZAS LAMDA SOLAS

CODE	71107	71216
AVERAGE ACTUAL BUOYANCY	170+ Nt	295+ Nt
SOLAS TESTING STANDARDS	MSC 201 (81), MSC 207 (81), MSC 200 (80), MSC 226 (82) & MSC 323 (89)	
INFLATED CHAMBERS	DOUBLE	
INFLATED MECHANISMS	2 x AUTOMATIC/MANUAL	
CO ₂ CYLINDERS	2 x 33 gr	2 x 60 gr
PRESSURE RELIEF VALVE	YES	
TURNING TIME minimum	< 5 sec	
INDIVIDUAL FABRIC COVER	Four Tailored Pieces	
FABRIC MATERIAL	Soft PVC	
BELT MATERIAL	Top Quality	
LIFTING LOOP	Yellow	
BUDDY LINE	YES	
"EASY ACCESS" WHISTLE & LIFEJACKET LIGHT POSITION	YES	
EASY-WEAR & PRECISE FIT DESIGN	YES	
USER INSTRUCTIONS IMPRINT	YES	
RAW MATERIALS TESTED ACCORDING TO	ISO:12402-7, ISO:12402-8	
DONNING INSTRUCTIONS (Code)	831579	
SERVICE INTERVALS	Annual	
IMPA Code: 330166		



SPECIFICATIONS

LALIZAS LAMDA SOLAS

CODE	72114	72115
AVERAGE ACTUAL BUOYANCY	335 Nt	
SOLAS TESTING STANDARDS	MSC 201 (81), MSC 207 (81), MSC 200 (80), MSC 226 (82), MSC 323 (89) & MSC 368 (93)	
HSE APPROVAL	YES	
INFLATED CHAMBERS	DOUBLE	
INFLATED MECHANISMS	2 x AUTOMATIC/MANUAL	
CO ₂ CYLINDERS	2 x 60 gr	
PRESSURE RELIEF VALVE	YES	
TURNING TIME minimum	<5 sec	
INDIVIDUAL FABRIC COVER	Four Tailored Pieces	
FABRIC MATERIAL	Soft PVC	
BELT MATERIAL	Top Quality	
CROTCH STRAP	YES	
SPRAYHOOD	NO	YES
LIFTING LOOP	YES	
BUDDY LINE	YES	
"EASY ACCESS" WHISTLE & LIFEJACKET LIGHT POSITION	YES	
EASY-WEAR & PRECISE FIT DESIGN	YES	
USER INSTRUCTIONS IMPRINT	YES	
RAW MATERIALS TESTED ACCORDING TO	ISO:12402-7, ISO:12402-8	
SERVICE INTERVALS	Annual	

IMPA Code: 330166

ESSENTIAL LIFESAVING SELECTION

LALIZAS Lifejacket LED Flashing Light "Safelite IV" ON-OFF water activated, SOLAS/MED/USCG

"Safelite IV"



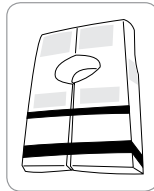
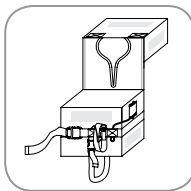
CODE 72349



- High performance
- Enhance your crew's safety with the LALIZAS Lifejacket Light
- Can be used on any type of lifejacket
- Ideal for offshore vessels and oceangoing vessels

EXTRA FEATURES

- **Water-activated LED flashlight technology**
Offers lower consumption, longer life and operates automatically when it comes in contact with water.
- **ON-OFF button operation**
To turn it ON-OFF when out of water
- **Durable plastic body**
100% Waterproof via ultrasound welding for extra safety.
- **Universal size clamp**
Fits & locks easily in two moves with every 20 - 40 mm lifejacket belt, providing security & stability against sudden moves of panic.
- **Easy-to-read marking for instant inspection**
- **Lithium battery**
Ensures 5 year lifetime and more than 8 hours of continuous operation. Better performance in extreme weather temperatures.



IMPA Code: 330143

LALIZAS Lifejacket LED Flashing Light "Alkalite II" ON-OFF water activated, SOLAS/MED/USCG



- High performance
- Enhance your passengers' safety with the LALIZAS Lifejacket Light
- Eco-friendly disposal
- Can be used on any type of lifejacket
- Ideal for cruise vessels and Ferries

CODE 72348



* Available only upon request



Base for Lifejacket Flashing Light 72349

CODE 71214



Hole Puncher For 72348-72349

CODE 71215



Base for Lifejacket Flashing Light 72348

CODE 72543

Retroreflective Tape, SOLAS/MED/USCG 40m roll



LALIZAS



CODE 70180

- High performance microprismatic tape
- Permanently marked with shipswheel logo for immediate compliance identification
- Single layer construction for durability, abrasion resistance and flexibility
- No risk of water penetration
- Complies with SOLAS and the IMO LSA Code
- Tested in accordance with IMO Resolution A.658(16) for Type I applications
- Approved by the US Coast Guard and Bureau Veritas
- Vinyl construction designed for inflatable devices and use in harsh maritime environments
- Length 40 m, width 50 mm

IMPA Code: 330189



LALIZAS Lifebuoy Ring, with Retroreflective Tape

The lifebuoy ring is obligatory for all boats and an advantage for land-based applications. When overboard, it is an MOB system of significant importance as it is able to provide buoyancy and to keep people afloat in case of emergency.

LALIZAS Lifebuoy Ring is designed for both commercial and recreational use. It features an orange, rack hard, cross – linked polyethylene outer shell that will not deteriorate. Its construction permits it to remain unharmed no matter the weather conditions.



External Diameter: 720 mm ± 10 mm
Internal Diameter: 440 mm ± 10 mm
Height: 105 mm ± 10 mm

LALIZAS Lifebuoy Ring SOLAS/MED

SPECIFICATIONS	Lifebuoy Ring 2,5kg	Lifebuoy Ring 4,0kg
CODE	70090	70110
WEIGHT	2.5 kg (5.51 lb)	4.0 kg (8.81 lb)
BUOYANCY	≥ 145 Nt	≥ 145 Nt
DROP HEIGHT	80m	80m
LIFEBUOY SHELL / INTERNAL MATERIAL	PE / PU Frothing	PE / PU Frothing
GRAB LINE MATERIAL	PE	PE
HIGHLY VISIBLE COLOUR	YES	YES
STORAGE TEMPERATURE	-30°C up to + 65°C	-30°C up to + 65°C
RESISTANT TO FLAME / DIESEL OIL	YES / YES	YES / YES
TESTED FOR OPERATION w/ LIGHT & SMOKE SIGNAL	-	YES

LALIZAS Lifebuoy Ring SOLAS/USCG

SPECIFICATIONS	Lifebuoy Ring 2,5kg	Lifebuoy Ring 4,0kg
CODE	700901	701101
WEIGHT	2.5 kg (5.51 lb)	4.0 kg (8.81 lb)
BUOYANCY	≥ 145 Nt	≥ 145 Nt
DROP HEIGHT	80m	80m
LIFEBUOY SHELL / INTERNAL MATERIAL	PE / PU Frothing	PE / PU Frothing
GRAB LINE MATERIAL	PE	PE
HIGHLY VISIBLE COLOUR	YES	YES
STORAGE TEMPERATURE	-30°C up to + 65°C	-30°C up to + 65°C
RESISTANT TO FLAME / DIESEL OIL	YES / YES	YES / YES
TESTED FOR OPERATION w/ LIGHT & SMOKE SIGNAL	-	YES

IMPA Code: 330158 (2,5 kg) & 330152 (4 kg)

ESSENTIAL LIFESAVING SELECTION

Lifelink MOB Danbuoy & Horseshoe, grey

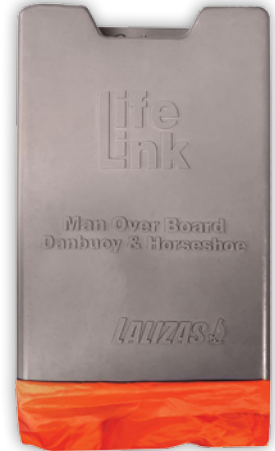
CODE 73669

LALIZAS easy-to-fit MOB includes an HDPE durable case, high visible inflatable Danbuoy assembled with LALIZAS Lifejacket LED Flashing Light water-activated "Safelite IV" USCG, SOLAS/MED, high visible inflatable Horseshoe with LALIZAS Whistle, Drogue and the stainless steel parts for its placement onto boat rails.

The MOB items are automatically inflated after release.

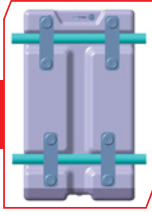
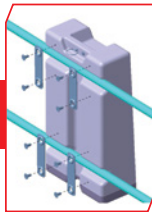
- Conforms to the ISAF Offshore Special Regulations
- Distance between horizontal rails: 300 - 310 mm
- Rapid deployment in case of emergency
- Saving valuable stowage space
- Material HDPE with UV protection
- All metal components are stainless steel
- Created via rotomolding
- Made in EU

The MOB items are automatically inflated after release and coming into contact with water

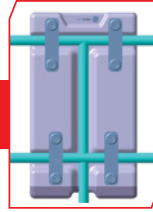


Mounting on the rails

Service required after each use or 3 years after manufacturing date by an authorised LALIZAS service station.



2 horizontal rails



Intersection of 2 horizontal rails with a vertical one

LALIZAS Lifebuoy light M.O.B SOLAS/MED/USCG

CODE 70030

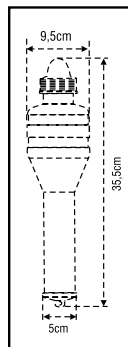
LALIZAS offers you optimum visibility at sea with its classic marine product, the Lifebuoy Light M.O.B which complies with SOLAS and is capable of burning continuously with high luminous intensity.

Detailed features of the product are as follows:

Specifications

- SOLAS/MED & USCG approved
- Not less than 2cd in all directions of the upper hemisphere for a period of at least 2h (at white color)
- To be used with 4 alkaline batteries Size D

IMPA Code: 330179, 331378



Lifebuoy Light Holder

CODE 70000



High quality black polycarbonate lifebuoy light holder. Designed to hold the light vertically in the 'off' position and to provide easy removal in emergencies.

LALIZAS Lifebuoy Light SOLAS/MED/USCG

CODE 71325

LALIZAS Lifebuoy Light use LED technology flashing light and is designed to withstand the toughest rigours of the commercial and offshore sectors.

It is completely watertight with a compact structure and designed to be tamper proof, corrosion resistant and to deliver, as a minimum standard, an omnidirectional over 2cd output for at least 2 hours.

Specifications:

- SOLAS/MED/USCG approved
- Five year life time
- No maintenance or replacement batteries are required
- Supplied complete with bracket & 1m Lifebuoy Lanyard
- Compact size
- Mounting bracket included with easy fitting in all locations
- Advanced LED technology for low consumption and enhanced reliability

IMPA Code: 330329



LALIZAS



LALIZAS Lifebuoy Light SOLAS/MED/USCG - ATEX/IECEX

CODE 71326

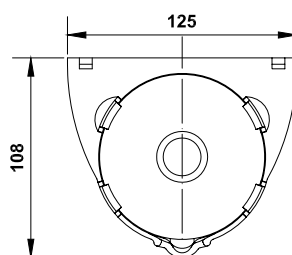
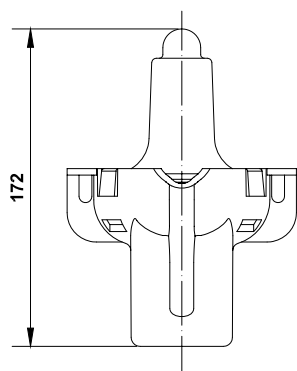
LALIZAS Lifebuoy Light uses advanced LED technology flashing light and is designed to withstand the toughest rigorous of the commercial and offshore sectors meeting full SOLAS and EC MED approvals.

It is the only choice for hazardous installations such as offshore oil rigs, gas and oil tankers, as it is approved to both ATEX and IECEx standards.

Specifications

- The Best Intrinsic Safe Lifebuoy Light in the World –ATEX T4 Certificate (safe use in potentially explosive atmospheres where the ignition point is $\geq 135^{\circ}\text{C}$)
- SOLAS/MED/USCG Approved approved
- ATEX & IECEx Intrinsically Safe Approvals
- Intrinsically safe, for use in all potentially explosive zones
- Five year life time
- No maintenance or replacement batteries are required
- Supplied complete with bracket & 1m Lifebuoy Lanyard
- Compact size
- Mounting bracket included with easy fitting in all locations
- Advanced LED technology for low consumption and enhanced reliability

IMPA Code: 330330



ESSENTIAL LIFESAVING SELECTION

LALIZAS Emergency Evacuation Breathing Device (EEBD) "ESCAPE-15"

LALIZAS Emergency Escape Breathing Device (EEBD), complies with the amended SOLAS ch.II-2 and the IMO MSC/Circ.849. All vessels on international routes must carry EEBDs on board.

Specifications:

- Flame resistant materials
- Durable and reliable construction with low maintenance
- Full-face hood universal size
- Steady air-flow for 15 minutes
- Easy visual access on the pressure gauge.
- Working temperature range: -10°C to 65°C
- Easy to refill cylinder - no adaptor required
- Silver in colour to reflect heat and be highly visible
- Approved to SOLAS Chapter II - 2 and MSC/Circ.849 & designed to meet EN1146:2005 & ISO 23291-1(2008)

IMPA Code: 330438



SPECIFICATIONS

SPECIFICATIONS	Breathing Device
CODE	70321
VOLUME	14300 cm ³
WEIGHT	6150 gr
HEIGHT	22 cm
WIDTH	13 cm
LENGTH	50 cm

LALIZAS SOLAS/MED Self Contained Breathing Apparatus

This SOLAS/MED approved SCBA offers reliability and comfort and its key features are:

- Open circuit on demand
- Anatomic carbon fibers composite material back frame with harness for perfect and easy donning
- Both back frame and harness are flame retardant, waterproof and antistatic
- With manometer and whistle (>90Db sound) warning the user when the air pressure is dropping down below 50 bar
- Packed in heavy duty plastic carrying suitcase

The SCBA contains the following parts:

- Breathing apparatus carrier with harness
- Pressure regulator with gauge & whistle
- Pressure & air flow regulator
- Breathing apparatus facemask
- Compressed air cylinder
- Compressed air cylinder valve, 300bar



SPECIFICATIONS

Breathing Apparatus

	71327	71328
CODE	71327	71328
CYLINDER VOLUME (L)	6	9
CYLINDER MATERIAL	Steel	Carbon Composite
WORKING PRESSURE (Bar)	300	300
WARNING PRESSURE (Bar)	40-60	40-60
AIR CAPACITY (lt)	1800	2700
WEIGHT (kg)	≤15	≤12
PACKING DIMENSIONS (cm)	270x490x755	280x445x735
APPROVAL	SOLAS/MED	SOLAS/MED

IMPA Code: 330416, 330421, 330425

Pains Wessex Lifesmoke Mk9

CODE 20739



Pains Wessex Parachute Red Rocket, Mk8A

CODE 20738



Pains Wessex Red Handflare, MK8

CODE 20740



Pains Wessex Manoverboard with bracket, Mk9

CODE 20737



Pains Wessex BuoySmoke Mk9

CODE 20742



Pains Wessex Linethrower 250 Body and Line

CODE 20743



Pains Wessex Rocket For Linethrower 250

CODE 20741



Pains Wessex Large PolyBottle 12lt, Yellow

CODE 20747



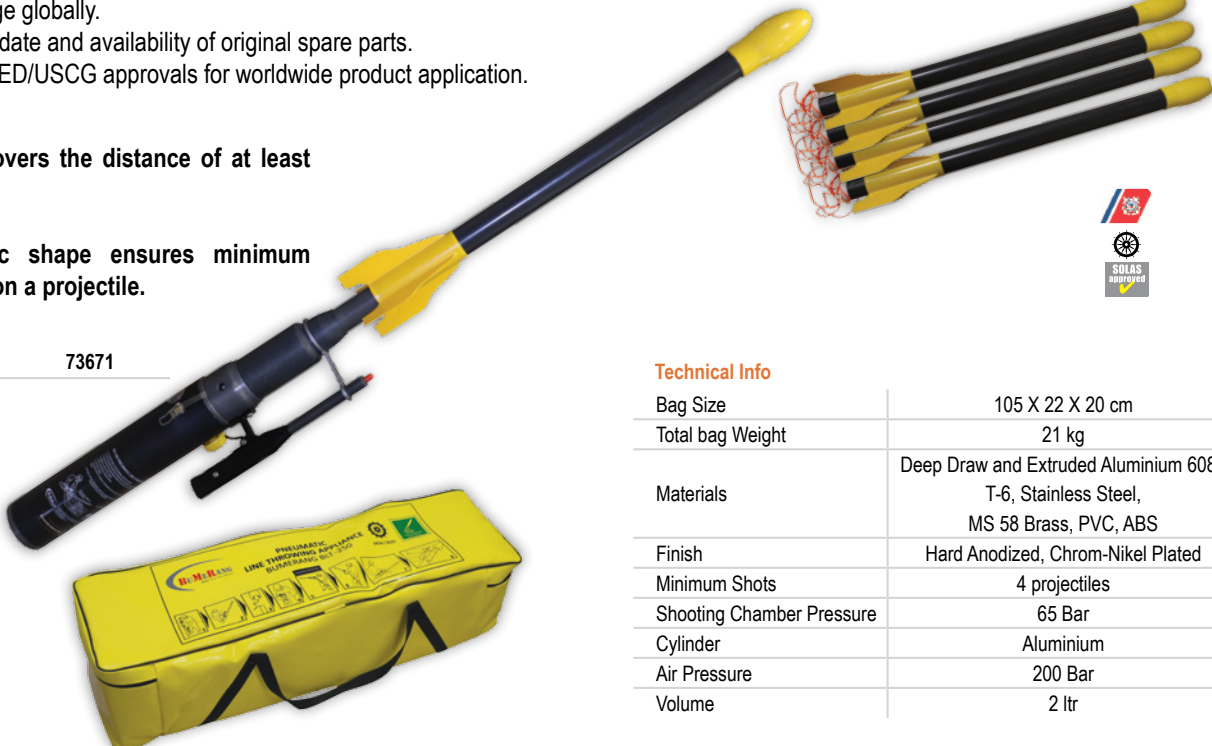
250 Pneumatic Line Throwing Device Set, SOLAS/MED/USCG

- Operated by compressed air instead of pyrotechnics facilitating easy transportation and storage globally.
- No expiry date and availability of original spare parts.
- SOLAS/MED/USCG approvals for worldwide product application.

Projectile covers the distance of at least 250 meters.

Aerodynamic shape ensures minimum wind effect on a projectile.

CODE 73671



Technical Info

Bag Size	105 X 22 X 20 cm
Total bag Weight	21 kg
Materials	Deep Draw and Extruded Aluminium 6082 T-6, Stainless Steel, MS 58 Brass, PVC, ABS
Finish	Hard Anodized, Chrom-Nikel Plated
Minimum Shots	4 projectiles
Shooting Chamber Pressure	65 Bar
Cylinder	Aluminium
Air Pressure	200 Bar
Volume	2 ltr

PRODUCT LINE & SERVICE SOLUTIONS

FIELD SERVICES

- LIFEBOAT - RE-HOOKING - IMO MSC.1392 REGULATION REQUIREMENTS (JULY 2019) DEADLINE
- LIFEBOAT - SERVICE & MAINTENANCE
- RESCUE BOATS WEIGHT TESTING
- LIFE RAFTS HOOK OVERLOAD TESTING - (Conducted In Houston Service Center)
- LIFEBOAT AND LIFERAFT DAVIT WINCH SYSTEMS
- BILLY PUGH PERSONNEL TRANSFER DEVICE - RE CERTIFICATION, SERVICE & REFURBISHMENT

REFURBISHMENT

- REPAIR, REFURBISHMENT AND UPGRADING ON ALL MAKES OF LIFEBOATS AND MOB/RESCUE CRAFTS
- SURFACE REFINISHING AND RESTENCILING
- FIBERGLASS REPAIR AND INSTALLATION
- ENGINE/WATER JET OVERHAUL OR REPLACEMENT
- REPLACEMENT OF ELECTRICAL WIRING AND ELECTRIC COMPONENTS
- FITTING OF NEW AND IMPROVED SPRINKLER SYSTEM -(With Class Approval)
- SERVICE NAVIGATION & COMMUNICATION SYSTEMS
- INSTALL UPGRADED NAVIGATION AND COMMUNICATION SYSTEMS

INSPECTIONS

- LIFEBOAT - ANNUAL AND 5 YEAR INSPECTIONS
- LIFE RAFT - ANNUAL INSPECTIONS
- LIFE RAFT - DAVIT - LAUNCHED SYSTEMS
- LIFE RAFT - THROW - OVER SYSTEMS
- BILLY PUGH TRANSFER BASKET INSPECTIONS AND RE CERTIFICATION
- INFLATABLE LIFE JACKET INSPECTIONS
- IMMERSION SUIT INSPECTION

RECOGNIZED AFFILIATIONS



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