

MATERIAL DE SEGURIDAD Y SALVAMENTO





70431 SOLAS Inflatable Lifejacket

SOLAS inflatable lifejackets of 150N comply with the latest SOLAS specifications for ultimate safety while on board. They feature two chambers for double security, one with automatic and the other with manual mechanism, whereas both chambers are fitted with easily accessible inflation tubes for oral inflation. SOLAS lifejackets are also equipped with retro-reflective tapes, whistle and can be fitted with an approved light. They are user-friendly lifejackets and they provide the maximum safety thanks to their fast inflation even at very low temperatures. Their lightweight design makes them ideal for use in passenger ships, commercial vessels, yachts, fishing vessels and in all ships where storage space is limited. Latest SOLAS inflatable lifejackets are available in one adult size, suitable for people of 32kg and over and in red colour.



SOLAS Inflatable PARTS

70070 Lifejacket Light Alkalight (L.S.A. Code)

The alkalight is an automatic version of lifejacket light (L.S.A. Code). The 70070 provides a flashing output 0.75cd for a minimum of 8 hours by using alkaline batteries. It is very easy to be installed on any type of lifejacket.



20170
Auto re-arm kit
(Adult's Lifejacket,
33 gr CO₂)

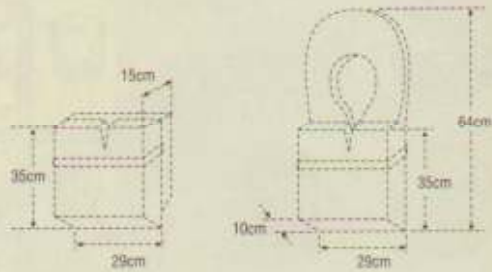


00348
CO₂ Gas
Cylinder 33gr



70288 SOLAS Folding Lifejacket

This lifejacket is designed especially for ships where storage space is limited; its folding feature makes it ideal for use on high speed crafts where lifejackets have to be placed under the seat. Complies with the SOLAS L.S.A. Code and MSC:0 (170). The Folding Adult's Lifejacket can be combined with Latest Lifejacket Lights.



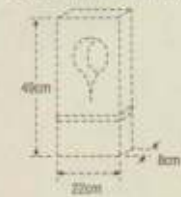
* The CE approval certificate replaces all the National approval certificates of European committee member states (D.O.T - U.K etc).
* L.S.A Code (Life-Saving-Appliances Code) latest amendment of Chapter III of SOLAS in force since June 1996.



SOLAS Lifejackets (L.S.A. Code)

Primarily aimed at the commercial market these cost efficient lifejackets have been accredited with CE approval certificates by Bureau Veritas. Available in child and adult sizes, with or without light.

70167 (child "Povodan")



70169 (adult)



Code	Buoyancy	Body Weight
70167 (child "Povodan")	75N	0-32Kg
70169 (adult)	150N	>32Kg

Lifejacket lights are sold separately



70320 Emergency Evacuation Breathing Device (EEBD) "RESCUE-AIR L15"

It is introducing its new Emergency Escape Breathing Device (EEBD), which complies with the amended SOLAS ch. II-2 and the IMO MSC/Circ.849. According to this amendment, the compliance date is 1/07/2002 for new ships and no later than the date of the first safety survey after 1/07/2002 for existing ships. In other words, all ships on international routes must carry EEBDs on board by 1/07/2004. Latices approved EEBD carries the following characteristics:

- Durable and reliable construction with low maintenance.
- Flame resistant materials with high visible silver color.
- Full-face hood as ax to fit to all persons.
- Steady air-flow for 15 minutes with sufficient air delivery rate.
- Easy visual access on the pressure gauge.
- Working temperature range: -10°C to 65°C.
- Easy to refill cylinder - no adaptor required.
- Approved to SOLAS Chapter II-2 and MSC/Circ.849 & designed to meet EN 148.



Description

Volume: 15300cm³
Weight: 5500gr
Height: 20cm
Width: 9cm
Length: 53cm

- Durable and reliable construction with low maintenance.
- Full-face hood as ax to fit to all persons.
- Steady air-flow for 15 minutes with sufficient air delivery rate.
- Easy visual access on the pressure gauge.
- Working temperature range: -10°C to 65°C.
- Approved to SOLAS Chapter II-2 and MSC/Circ.849 & designed to meet EN 148.
- Flame resistant materials with high visible reflects heat, silver color.

Spare Parts



01616
Bag for EEBD
L15 70320



01623
Wall Bracket for
EEBD L15 70320



01614
Hood and Pipe for
EEBD L15 70320



01611
Air Tamper Tag
for EEBD L15 70320

Accessories



01622 Plastic Cover for EEBD L15 70320



- Automatic adjusting valve - regulator
- Valve features G 3/8" standard charging connector
- Full wire safety lock



- Hood with oronasal mask
- Flame resistant materials
- Drows resistant - non irritant neck seal
- Wide view
- Oronasal mask fits all face profiles - non irritant
- Antimisting design for the view



- Shock proof - anti-blast pressure gauge
- Coated in oil to have easy readings for duration - over pressure - normal pressure of the cylinder



70390 Immersion Suits

It is well known that a person's chances of survival when immersed in water are improved only by the ability to remain dry and maintain the body temperature at a comfortable level. Latices designed its immersion suit to protect you in situations where the danger of hypothermia is great, thereby greatly increasing your chances of survival. The immersion suit is constructed from reinforced 5mm neoprene and incorporates a face seal, 5 fingered gloves, front, waterproof zipper, and retro-reflective tape. All these features have been designed to protect against cold, whilst at the same time allowing freedom of movement. Exceeding the latest SOLAS specifications for hypothermia protection, it is ideal for use on-board ferries, offshore drilling rigs, rescue boats, man-overboard boats, and for general commercial use.



70380 Thermal Protective Aids

"Saf-T" is designed to protect survivors from hypothermia during prolonged exposure in life rafts and rescue boats. It will keep survivors warm, dry and protected against rain, wind and cold. "Saf-T" is manufactured from polyethylene fabric which has very low thermal conductivity, and reduces heat loss, thereby maintaining body temperature in cold and wet conditions. The seams are heat welded and 100% waterproof. "Saf-T" is available in one universal size to be worn over outer clothing and comes in high visibility safety yellow. The "Saf-T" is EU approved and complies with the latest SOLAS specifications.



Lifebuoy Ring SOLAS

Designed for pleasure and commercial usage, features an orange, rack hand, criss - linked polyethylene outer shell that will not rot, or mould and is unaffected by extreme weather conditions CE approved to SOLAS II, S.A Code* by Bureau Veritas*

Code	Description
70090	2.5kg with reflective tape
70110	4kg with reflective tape

Ext. Ø 725 mm
Int. Ø 450 mm

Plastic Holders



Code	Description
01106	Plastic holder for life ring
01107	SET of plastic holders for life ring

* The CE approval certificates replace all the National approval certificates of European committee member states (D.O.T - U.K etc.).
* LSA Code (Life-Saving-Appliances Code), latest amendment of chapter II of SOLAS in force since June 1996 and to 1999.



20693 Mooring Ring with 30m rope

Designed for the retrieval of MOB, the ring is moulded in PVC, weighing only 250gr, and it is tied to a 30metre floating rope.

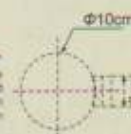
70030 Lifebuoy Light M.O.B. (LSA Code)

This lifebuoy light complies with the LSA code capable of burning continuously with a luminous intensity of not less than 2cd in all directions of the upper hemisphere for a period of at least 2h (at white color). CE approved to SOLAS II, S.A Code* by Bureau Veritas*



70000 Lifebuoy Light Holder

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



50530 Spring Clip



Spark bulb for lifebuoy light



30650 Blister Bulb
4.8V/0.75A, E 10



00757 Bulb 4.8V/0.75A, E 10

20460 Waist Belt

Strongly recommended, as it is designed to enable the wearer to perform his work without undue discomforts and remain secure against the hazard of a fall from a height, it is suitable for use with the Lailize full harness 20470 and the Lailize work positioning lanyard, 20480, together with any karabiner approved to EN362. It is approved by SATRA TECHNOLOGY CENTER according to EN 156:1999, hot metal parts for use in marine environments.



Waist size
Min. 68cm/
Max. 120cm

20480 Work Positioning Lanyard

Work positioning lanyard has been designed to connect a waist belt either to an anchor point or to a structure, as a means of support. This lanyard is getting with an inox hook and an aluminum length adjustment device, which allows the user to regulate the length of the lanyard depending the application. Work-positioning lanyard, combined with the Lailize Waist Belt 20460, offers freedom to work and prevents the wearer from falling. It is approved by SATRA TECHNOLOGY CENTRE according to EN 359:1999.

Inox metal parts for use in marine environment.
Max. Length 185cm.



20470 Full Harness

Full Harness 20470 is designed to provide full support and protection against falling from a height. It has a dorsal O-ring for the attachment of a shock-absorbing lanyard to EN 354 and it is suitable for use with the Lailize Waist Belt 20460. The Lailize Full Harness is approved according to EN 361. Inox metal parts for use in marine environment.





70060
Lithium
Lifejacket light



00753
Hole puncher
for 70060



00662
Lifejacket
Compact
light Holder



70060
Lithium Lifejacket
Compact light

Lithium Lifejacket Lights

Specifically designed to meet the new SOLAS chapter 3 amendments of June 98. This light provides a constant output for a minimum of 9 hours and has a service life of 5 years. Standard version is designed for external mounting to adult foam lifejackets. Compact version is designed for both waist beam and gas inflation lifejackets. CE approved to SOLAS by Bureau Veritas.



1 Place the hole puncher on the circular mark.



2 Press and bend the hole puncher to full length. Remove all old material.



3 Fit the holder to the hole as shown above.



4 Fit the light to the holder as shown and press to clip.



5 The toggle must be directed to the center of the lifejacket. Check if the light is secured to the holder.



70070 Lifejacket Light Alkaline (L.S.A. Code) 0062
This alkaline is an economic version of lifejacket light (L.S.A. Code). The 70070 provides a flashing output 0.75cd for a minimum of 9 hours by using alkaline batteries. It is very easy to be installed on any type of lifejacket.



01620
Lifejacket Light
Holder for 70070



70180 Retro-reflective Tape (ROLL) - SOLAS - 50m 3M

Retro-reflective tape to SOLAS (L.S.A. Code) by 3M 315CA. Length: 50m. Tested according to IMO Res. A. 958(10)



20560 "Click in" buckle
The belt clip has been tested and approved as integral components of the EN 393, 395 & 396 buoyancy aids and lifejackets.



40mm

70190 Retro-reflective Tape - SOLAS - Set of 6 pieces - 5x10cm 3M

Retro-reflective tape retail pack to SOLAS (L.S.A. Code) by 3M - 315DA - 5 x 10cm 5cm self adhesive strips per pack. May be seen.



70140 Instructions For Use

Self adhesive vinyl covering instructions for adult foam lifejackets.



PYROTECHNICS



70210 Smoke Signals
70220 Parachute Signals
70230 Hand Signals LSA Code

Nautical Whistle

Commercial grade, non corrosive, pea-less marine whistle. Manufactured in accordance with SOLAS 74/83. Approvals: EN394, 395, 396, PRUFZERT-B4, 10-SOE (GERMANY)



Code	Colour
70010	Blue
70020	Orange



CE PENDING

CODE	Description
70443	Fire Extinguisher 1kg Dry Powder ABC 40 - Iron Bottle (BA 348-C) with base
70444	Fire Extinguisher 2kg Dry Powder ABC 40 - Iron Bottle (13A 898-C) with base
70445	Fire Extinguisher 3kg Dry Powder ABC 40 - Iron Bottle (13A 708-C) with base
70446	Fire Extinguisher 6kg Dry Powder ABC 40 - Iron Bottle (27A-2338-C)
70447	Set of Fire Extinguisher and Fire Blanket in transparent case
70448	Fire Blanket (90x90cm) in a case PVC

Fire Extinguishers are essential on board for your safety and the safety of your loved ones. There are many types available in the market, based on the material used such as dry powder, foam, CO2. Each one has different capabilities, thereby specializing in specific types of fire. The most common fire extinguishers on board a boat, but also for the car, or home, are the ones containing Dry Powder, since they can fight against solid, liquid, and gas fueled fires. Latiza offers you, EN3 approved fire extinguishers with Dry Powder, pressurized in highly resistant bottles. They are available in 4 sizes. Essential in high-risk areas, such as the kitchen, are fire blankets. The model offered is 90x90cm wide, and is supplied in a rigid case, with instructions printed on top. To complement the range Latiza also offers you a set of fire extinguisher (1kg Dry Powder), and fire blanket (90x90cm) included in a rigid transparent case. It is very easy to carry in and out of your boat, car or home.

CODE	Dimensions	Weight	Container	Material	Propel. Gas	Quantity in KG					Rating				Temperature Range	Accessories			Approvals
						1	2	3	B	A	B	C	E	Manometre		Safety Pin	Base		
70443	90 x 232mm	2kg	StAIN 12	Dry Powder ABC 40	N2	*				8	34	*	*	-20°C - +60°C	*	*	*	EN3 0437 / SOLAS (Pending)	
70444	110 x 308mm	3kg	StAIN 12	Dry Powder ABC 40	N2	*				13	89	*	*	-20°C - +60°C	*	*	*	EN3 0437 / SOLAS (Pending)	
70445	130 x 369mm	5kg	StAIN 12	Dry Powder ABC 40	N2	*				13	70	*	*	-20°C - +60°C	*	*	*	EN3 0437 / SOLAS (Pending)	
70446	150 x 470mm	6kg	StAIN 12	Dry Powder ABC 40	N2	*				27	233	*	*	-20°C - +60°C	*	*	*	EN3 0437 / SOLAS (Pending)	
70447			StAIN 12	Dry Powder ABC 40	N2	*				5	34	*	*	-20°C - +60°C	*	*	*	EN3 0437	
70448	90 x 90mm	-	N/A	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Omega CE 150N Life Jackets

Omega gas inflation lifejackets aim fit, light weight design, and rugged construction combine to form the ultimate in lifejacket technology today. Designed for the rigours of extended offshore sailing, but equally at home for day sailing on the river, the Omega is available in five variants.

Child's Auto Gas Inflation Lifejacket Omega 150N with Harness

Especially designed for children-automatic inflator, integral harness, light in weight, non-restrictive to the wearer when deflated, maximum comfort and safety.

Code	Code	Description
20091	20101	Manual Gas Inflation Lifejacket
20092	20102	Automatic Gas Inflation Lifejacket
20093	20103	Manual Gas Inflation Lifejacket with Harness
20094	20104	Automatic Gas Inflation Lifejacket with Harness
20095	20105	Child's Auto Gas Inflation Lifejacket with Harness



Re-Arm kits for Lalizas Jc1 device

<p>20160 Manual re-arm kit (Adult's Lifejacket, 33 gr CO₂)</p>	<p>20200 Auto re-arm kit for Jc1 (Child Lifejacket, 20 gr CO₂)</p>
<p>20190 Auto re-arm kit for Jc1 (Adult's Lifejacket, 33 gr CO₂)</p>	<p>00349 CO₂ Gas Cylinder, 20gr</p>

Sigma CE 150N Lifejackets

The Sigma lifejacket is an economic lifejacket available in auto and manual versions. The ultra lightweight design makes Sigma comfortable to wear, and its webbing system makes it a user-friendly lifejacket. This cost effective lifejacket is available in red with or without a lifeline securing D ring in auto and manual versions.

Alpha CE 150N Lifejackets

The Alpha gas inflation lifejacket has been designed to offer affordable safety for all. Its compact design, low weight, high quality construction are directly attributable to our class leading Omega jacket. The Alpha offers a more rationalised design for the coastal and inshore yachtsmen whilst still retaining high-grade retro reflective tape, buddy strap, and optional integral harness. With the Alpha jacket we have also launched our own brand of automatic inflator. With its reliable paper element and type approved in the UK this development of manufacturing all the lifejacket components "in house", allows us total quality control and also makes us the only manufacturer with the skills, expertise and technology to produce every component required in a lifejacket's construction. Available in red & blue in manual and automatic inflation versions with or without integral harness.

Code	Code	Description
20121	20131	Alpha, manual lifejacket
20122	20132	Alpha, auto lifejacket
20123	20133	Alpha, manual lifejacket with harness
20124	20134	Alpha, auto lifejacket with harness
20125	20135	Alpha, child's auto lifejacket with harness



Code	Description
20141	Sigma, manual lifejacket
20142	Sigma, auto lifejacket
20143	Sigma, manual lifejacket with D ring
20144	Sigma, auto lifejacket with D ring



Manual System Labels	Automatic System Labels	Manual System Labels	Automatic System Labels
<p>1. OK With green "Ready for action" tag</p>	<p>1. OK Green indicator "Ready for action"</p>	<p>2. STOP With green "Ready for action" tag</p>	<p>2. STOP Without green "Ready for action" tag</p>
<p>3. STOP With red indicator "NOT ready for action"</p>	<p>3. STOP Without green "Ready for action" tag</p>	<p>4. STOP With red indicator "NOT ready for action"</p>	<p>4. STOP Without green "Ready for action" tag</p>