

LALIZAS 
LifeSaving

APPROVED
TO THE LATEST
EUROPEAN STANDARD
ISO 12402:2020



INFLATABLE LIFEJACKETS

www.lalizas.com



A Leading European Lifejacket Manufacturer with Extensive Customisation Capabilities

At LALIZAS, we design and manufacture inflatable lifejackets in-house at our production facility in Rentis, Greece maintaining control over the key stages of production, from manufacturing and assembly to final quality control.

Our vertical manufacturing capabilities extend even further: **LALIZAS also develops and manufactures its own inflation mechanism for inflatable lifejackets**, giving us greater control over one of the most critical components of the product.

Every lifejacket leaving our facility passes through a closely controlled production and quality assurance process, ensuring consistent performance, full traceability and the reliability expected from safety equipment.



A Lifejacket Manufacturer that Meets Your Requirements

Whether you need a lifejacket carrying your brand or a configuration developed for a specific operational requirement, LALIZAS can offer extensive customisation possibilities.



Depending on the model, application and required certification, options can include:

- Outer cover colours aligned with your brand identity or military customisations
- Custom logo application, printed or embroidered
- Different fastening and buckle configurations
- Different buoyancy levels, according to the intended application (100N / 150N / 275N)
- Crotch straps
- Harness and D-ring configurations
- Lifejacket light integration
- MOB / personal locator device integration
- Different inflator options
- Custom webbing, trims and selected materials
- Custom packaging and private-labelling

From a branded version of an existing LALIZAS model to a more extensively tailored configuration, our team can work with you to define the solution that best matches your market and operational requirements.

Customisation is developed in accordance with the applicable **ISO 12402 and other relevant certification requirements**, ensuring that changes to the product are assessed without compromising its certified safety performance. Where a project calls for additional testing or approvals, our team can evaluate the certification requirements as part of the development process.

LALIZAS inflatable lifejackets are used across both **recreational and professional marine applications**, allowing us to develop solutions around the requirements of different users, operating environments and brands.

Serving Diverse Markets:

- **Commercial & Professional Fleets**
Solutions for shipping companies, workboats, service vessels and professional operators requiring reliable equipment adapted to their operational environment, crew requirements and fleet standards.
- **Military, Navy & Special Projects**
Custom configurations for defence, naval and other specialised projects, where specific materials, colours, technical features or operational requirements may need to be incorporated into the final product.
- **Distributors & Private-Label Partners**
For marine distributors and established brands looking to offer inflatable lifejackets under their own identity, LALIZAS can provide private-label and customised product solutions backed by European manufacturing expertise.
- **Large Retail Chains**
Custom-branded or private-label lifejackets developed for major retail organisations seeking differentiated products, consistent quality and scalable production.
- **Charter & Yacht Management Fleets**
Create a consistent onboard identity while providing professional safety equipment for guests and crew.
- **Sailing & Watersports Schools**
Combine safety, durability and clear visual identification across an entire fleet.
- **Specialised Industrial Applications**
Tailored solutions for organisations whose operating conditions require specific lifejacket configurations, components, identification or packaging.

Manufacturing for Specific Requirements

Whether the requirement is a customised version of an existing LALIZAS lifejacket, a private-label version or a more specialised technical project, our team can support the process from initial product specification and configuration through to manufacturing, testing and certification.

Safety is not just a product, it is an ongoing process!

ISO Inflatable Lifejackets

Kappa Inflatable Lifejacket, Auto, 180, with Double Crotch Strap & Soft D-ring, ISO

Kappa

LALIZAS

CE



Ergonomic design ■ High quality

Approved to the latest European standards
ISO 12402-3:2020 and ISO 12401:2009

The lifejacket with automatic inflator LALIZAS JS1 is approved to the latest European standard ISO 12402-6:2020

- Ergonomic design for unrestricted movement on board
- Durable nylon ripstop with PU coating and soft neoprene at neck and chest for added comfort
- Double crotch strap, soft D-ring and stowage pocket for extra safety and functionality
- Easy visual inspection through the indicator window showing inflator status
- Available with two automatic inflators, LALIZAS JS1 or LALIZAS AM1 with single-point status indicator
- Made in Greece

Code	76170	761701
Buoyancy Level	150N	
Colour	●	
Adult	✓	✓
Automatic Inflator LALIZAS AM1	✓	
Automatic Inflator LALIZAS JS1		✓
Metal Buckle	✓	✓
Soft D-ring	✓	✓
Double Crotch Strap	✓	✓



Quick burst zipper



Indicator window for easy check of the inflator status

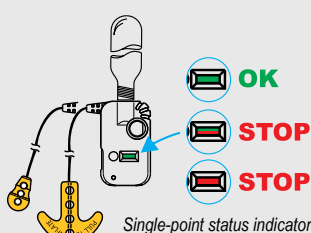


Soft neoprene fabric at neck and chest areas

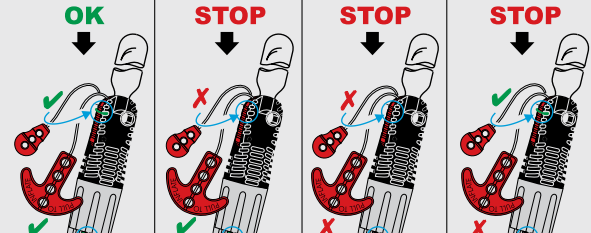


Stowage pocket

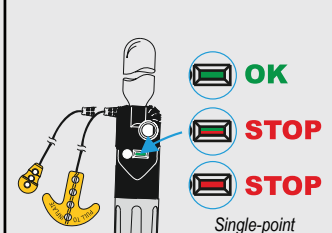
Manual Inflator LALIZAS AM1



Automatic Inflator LALIZAS JS1



Automatic Inflator LALIZAS AM1



ISO Inflatable Lifejackets

Theta Inflatable Lifejacket, Auto, 290, with Sprayhood, Double Crotch Strap & Soft D-ring, ISO

Theta^{LALIZAS}

CE



Approved to the latest European standards ISO 12402-2:2020 and ISO 12401:2009

The lifejacket with automatic inflator LALIZAS JS1 is approved to the latest European standard ISO 12402-6:2020

- Ergonomic design for unrestricted movement on board
- Durable nylon ripstop with PU coating and soft neoprene at neck and chest for added comfort
- Double crotch strap, soft D-ring and stowage pocket for extra safety and functionality
- Easy visual inspection through the indicator window showing inflator status
- Comes standard with a sprayhood
- Available with two automatic inflators, LALIZAS JS1 or LALIZAS AM1 with single-point status indicator
- Made in Greece

Code	76171	761711
Buoyancy Level	275N	
Colour	●	
Adult	✓	✓
Automatic Inflator LALIZAS AM1	✓	
Automatic Inflator LALIZAS JS1		✓
Metal Buckle	✓	✓
Soft D-ring	✓	✓
Double Crotch Strap	✓	✓
Sprayhood	✓	✓



Quick adjustment & easy fit



Soft D-ring



Double crotch strap and two lifting loops

Inflatable Lifejacket Accessories



Safety Harness, ISO

LifeLink Safety Line, ISO
Single, Double, Triple & Double Elastic options



LALIZAS Lifejacket
LED Flashing Lights
ON-OFF water activated,
SOLAS/MED/USCG-MER/TC

LALIZAS Sprayhood, for ISO & SOLAS
foam and inflatable lifejackets



ISO Inflatable Lifejackets



Omicron Inflatable Lifejacket, 100 & 170, ISO

Approved to the latest European standards ISO 12402-4:2020, ISO 12402-3:2020 and ISO 12401:2009

The lifejackets with automatic inflator LALIZAS JS1 and manual inflator LALIZAS AM1 are approved to the latest European standard ISO 12402-6:2020

- Ergonomic design for unrestricted movement on board
- Durable nylon outer cover with zipper closure
- Compact design and lightweight
- Soft D-ring
- Crotch strap in certain models
- Available with two automatic inflators, LALIZAS JS1 or LALIZAS AM1 with single-point status indicator and also available with manual inflator LALIZAS AM1
- Made in Greece

Code	76145	76146	761461	76147	76148	761481
Buoyancy Level	100N			150N		
Colour						
Adult	✓	✓	✓	✓	✓	✓
Manual Inflator LALIZAS AM1	✓			✓		
Automatic Inflator LALIZAS JS1			✓			✓
Automatic Inflator LALIZAS AM1		✓			✓	
Soft D-ring	✓	✓	✓	✓	✓	✓
Plastic Buckle	✓	✓	✓	✓	✓	✓
Zipper	✓	✓	✓	✓	✓	✓
Crotch Strap		✓	✓		✓	✓



Alpha Inflatable Lifejacket, 170, ISO

Approved to the latest European standards ISO 12402-3:2020 and ISO 12401:2009

The lifejackets with automatic inflation system LALIZAS JS1 and manual inflation system LALIZAS AM1 are approved to the latest European standard ISO 12402-6:2020

- Minimal design and high-quality construction
- Ideal for the coastal and inshore yachtsmen
- Easy repacking
- Crotch strap in certain models
- Available with two automatic inflators, LALIZAS JS1 or LALIZAS AM1 with single-point status indicator and also available with manual inflator LALIZAS AM1
- Made in Greece

Code	76153	76154	761541	76155	761551	76156	761561
Buoyancy Level	150N						
Colour							
Adult	✓	✓	✓	✓	✓		
Child						✓	✓
Manual Inflator LALIZAS AM1	✓						
Automatic Inflator LALIZAS JS1			✓		✓		✓
Automatic Inflator LALIZAS AM1		✓		✓		✓	
Metal Buckle	✓	✓	✓	✓	✓	✓	✓
Metal D-ring / Harness				✓	✓	✓	✓
Crotch Strap				✓	✓	✓	✓

ISO Inflatable Lifejackets

Sigma Pro Inflatable Lifejacket, 170, ISO



CE



Plastic Buckle & Soft D-ring



Durable Honeycomb Outer Cover



Approved to the latest European standard ISO 12402-3:2020

The lifejackets with automatic inflator LALIZAS JS1 and manual inflator LALIZAS AM1 are approved to the latest European standard ISO 12402-6:2020

- Ergonomic design for unrestricted movement on board
- Durable honeycomb outer cover with zipper closure
- Soft D-ring
- Crotch strap in certain models
- Available with two automatic inflators, LALIZAS JS1 or LALIZAS AM1 with single-point status indicator and also available with manual inflator LALIZAS AM1
- Made in Greece

Code	76149	76150	76151	761511	76152	761521
Buoyancy Level	150N					
Colour	●	●	●	●	●	●
Adult	✓	✓	✓	✓	✓	✓
Manual Inflator LALIZAS AM1	✓	✓				
Automatic Inflator LALIZAS JS1				✓		✓
Automatic Inflator LALIZAS AM1			✓		✓	
Soft D-ring	✓	✓	✓	✓	✓	✓
Plastic Buckle	✓	✓	✓	✓	✓	✓
Zipper	✓	✓	✓	✓	✓	✓
Crotch Strap			✓	✓	✓	✓

ISO Inflatable Lifejackets

CE



Sigma Inflatable Lifejacket, 170, ISO

Approved to the latest European standards ISO 12402-3:2020 and ISO 12401:2009

The lifejackets with automatic inflator LALIZAS JS1 and manual inflator system LALIZAS AM1 are approved to the latest European standard ISO 12402-6:2020

- A popular and trusted choice across the market for many years
- Ideal for coastal and inshore voyages but also ideal as an inflatable work vest
- Easy visual inspection through the indicator window showing inflator status (76164 & 76168)
- Commercial PVC heavy-duty protective outer cover (76169 & 761691)
- Available with two automatic inflators, LALIZAS JS1 or LALIZAS AM1 with single-point status indicator and also available with manual inflator LALIZAS AM1
- Available also with automatic inflator HAMMAR MA1 (76164 & 76168) and automatic inflator UML Prosensor Elite (76167)
- Crotch strap in certain models
- Made in Greece

Code	76157	76158	761581	76159	761591	76160	761601	76161	761611	76162	761621	76163	761631
Buoyancy Level	150N												
Colour	●	●	●	●	●	●	●	●	●	●	●	●	●
Adult	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Manual Inflator LALIZAS AM1	✓												
Automatic Inflator LALIZAS AM1		✓		✓		✓		✓		✓		✓	
Automatic Inflator LALIZAS JS1			✓		✓		✓		✓		✓		✓
Automatic Inflator UML Prosensor elite													
Automatic Inflator Hammar MA1													
Metal D-ring										✓	✓	✓	✓
Soft D-ring													
Metal Buckle	✓	✓	✓	✓	✓					✓	✓	✓	✓
Plastic Buckle						✓	✓	✓	✓				
Zipper													
Crotch Strap										✓	✓	✓	✓
Work Vest													

ISO Inflatable Lifejackets



**DESIGNED FOR
EXTRA ERGONOMIC COMFORT**



Zipper



Plastic Buckle



Soft D-ring

Code	76164	76165	761651	76166	761661	76167	76168	76169	761691
Buoyancy Level	150N								
Colour	●	●	●	●	●	●	●	●	●
Adult	✓	✓	✓	✓	✓	✓	✓	✓	✓
Manual Inflator LALIZAS AM1									
Automatic Inflator LALIZAS AM1		✓		✓				✓	
Automatic Inflator LALIZAS JS1			✓		✓				✓
Automatic Inflator UML Prosensor elite						✓			
Automatic Inflator Hammar MA1	✓						✓		
Metal D-ring	✓								
Soft D-ring		✓	✓	✓	✓	✓	✓		
Metal Buckle	✓							✓	✓
Plastic Buckle		✓	✓	✓	✓	✓	✓		
Zipper		✓	✓	✓	✓	✓	✓		
Crotch Strap	✓	✓	✓	✓	✓	✓	✓		
Work Vest								✓	✓

ISO Inflatable Lifejackets



Zeta Inflatable Lifejacket, Auto, 290, ISO

Approved to the latest European standard ISO 12402-2:2020

The lifejackets with automatic inflator LALIZAS JS1 are approved to the latest European standard ISO 12402-6:2020

- Ergonomic design for unrestricted movement on board
- Ideal for offshore sailing
- Available with two automatic inflators, LALIZAS JS1 or LALIZAS AM1 with single-point status indicator
- Made in Greece

Code	76178	761781	76179	761791	76180	761801
Buoyancy Level	275N					
Colour	●	●	●	●	●	●
Adult	✓	✓	✓	✓	✓	✓
Automatic Inflator LALIZAS AM1	✓		✓		✓	
Automatic Inflator LALIZAS JS1		✓		✓		✓
Metal D-ring	✓	✓				
Soft D-ring			✓	✓	✓	✓
Metal Buckle	✓	✓				
Plastic Buckle			✓	✓	✓	✓
Zipper			✓	✓	✓	✓
Crotch Strap	✓	✓	✓	✓	✓	✓



Delta Inflatable Lifejacket Belt-Pack, 150, ISO

Approved to the latest European standard ISO 12402-3:2020

The lifejackets with automatic inflator LALIZAS JS1 and manual inflator LALIZAS AM1 are approved to the latest European standard ISO 12402-6:2020

- User-friendly, providing the maximum safety, thanks to its fast inflation ability, even at very low temperatures
- Ideal for vessels where storage space is limited
- Available with two automatic inflator, LALIZAS JS1 or LALIZAS AM1 with single-point status indicator and also available with manual inflator LALIZAS AM1
- Made in Greece

Code	76176	76177	761771
Buoyancy Level	150N		
Colour	●		
Adult	✓	✓	✓
Manual Inflator LALIZAS AM1	✓		
Automatic Inflator LALIZAS AM1		✓	
Automatic Inflator LALIZAS JS1			✓
Metal Buckle	✓	✓	✓

ISO Inflatable Lifejackets

Vita Inflatable Lifejacket, 120 & 170, ISO

CE

Vita¹²⁰ **Vita¹⁷⁰**



Vacuum packed
Ultra lightweight
Easy to store
Saves valuable stowage space



For the lifejackets with manual inflator, if vacuum package is without damage and is stored appropriately then it should be serviced no later than 12 years from the manufacturing date.

For the lifejackets with automatic inflator, if vacuum package is without damage and is stored appropriately, then it should be serviced no later than 3 years from the manufacturing date in order to maintain its maximum lifespan of 12 years.

Approved to the latest European standards ISO 12402-4:2020 and ISO 12402-3:2020

The lifejackets with automatic inflator LALIZAS JS1 and manual inflator LALIZAS AM1 are approved to the latest European standard ISO 12402-6:2020



- Ideal for civil transport vessels, such as tourist boats, river boats and yachts
- Reflective tapes and oral inflation tube with non-return valve (20610, certified per ISO 12402-7:2020)
- Available also with plastic buckle for quick fastening and release (76172 & 761751)
- Vita 120 & 170 feature an integrated whistle, while Vita 170 includes a lifting loop for MOB recovery
- Features the LALIZAS Lifejacket LED Flashing Light "Alkalite II" (only code 761751)
- Provided in a transparent vacuum pack to minimise their volume. The bag includes a label for recording the boat and owner information, plus a waterproof pocket to store the label.
- Available with two automatic inflators, LALIZAS JS1 or LALIZAS AM1 with single-point status indicator and also available with manual inflator LALIZAS AM1
- Made in Greece

Code	76172	76173	76174	761741	761751
Buoyancy Level	100	150			
Manual Inflator LALIZAS AM1	✓	✓			
Automatic Inflator LALIZAS AM1			✓		
Automatic Inflator LALIZAS JS1				✓	✓
Metal Buckle		✓	✓	✓	
Plastic Buckle	✓				✓
Lifejacket LED Light					✓



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Ocean Signal MOB2



Ocean Signal
Man Over Board Locator
Beacon MOB2



Inflatable Lifejackets



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