

**ADVISOR** Use  
 100 Newton lifejackets are intended for use in semi-protected waters. Unlike buoyancy aids these lifejackets can be used also by non-swimmers. Given their importance as a lifesaving appliance, when designing 100Newton lifejackets, far more emphasis is given on the safety aspect and less on the appearance. Their colour varies between yellow and red and they have retro-reflective tapes in order to be clearly visible from a distance. It is important to stress that 100 Newton lifejackets are not suitable for use offshore, in these situations the use of 150 Newton lifejackets is mandatory.

**Instructions of Use**  
 100 Newton lifejackets may be either jackets or belts. A lifejacket is worn over the shoulders, zipped and then strapped. A lifebelt is worn headfirst through the relevant cut and the strap around your waist is fastened securely.

**Maintenance / Replacement**  
 While at sea the lifejacket is a potential life-saver and as such must be maintained well. For this reason, always, avoid extreme temperatures, flame and any sharp surfaces. Also after each use, you should wash it with clear lukewarm water. You must always maintain your buoyancy aid, and wear it at all times while at sea. Lalizas products are manufactured following the highest construction standards, this results in a high degree of effectiveness and durability.

However, a jacket should be replaced if:  
 - The seams on the shoulders, on the side or the straps are worn out.  
 - The straps have tears  
 - The clips are broken  
 - The outer shell of the buoyancy aid is torn or has cuts  
 - To ensure your continual safety, you should always keep your lifejacket in good condition and always wear it while afloat.

**USEFUL HINTS** **Sail Cruising**  
**Before You Set Sail**  
 Before you set sail, it is very important that you follow the guidelines below:  
 1. Inform the crew about the type, location and use of all safety equipment on board

**Every person on board should know where to find and how to use:**  
 - Safety harnesses and Lifejackets  
 - Pyrotechnics & Fire Extinguishers  
 - Liferaft  
 - VHF Radio (It is important that everyone knows how to send and receive a radio distress message)  
 2. When you plan your voyage, take into account  
 - Weather forecast  
 - Tidal streams and heights  
 - Any harbours of refuge along the route  
 - You should explain the route to the crew informing them about all of the above  
 3. Store all your equipment securely  
 4. Check the oil and water levels, carry out a test run of the engine. Also, have on board a spare water pump impeller, spare fuel/oil filters and a spare fan belt. Keep spare oil and fuel in separate tanks from the main tank  
 5. Before you set sail, check whether you have enough fuel, water, food and gas for the trip  
**At Sea**  
 1. Always wear life-jackets and use safety harnesses to avoid falling overboard  
 2. Make sure you are aware of man overboard recovery methods and practice them frequently  
 3. Keep up to date with current weather forecasts and be prepared to make the necessary changes to your plans  
 4. If it is windy, reef early, before leaving harbour if possible  
 5. Keep a good all-round lookout and regularly update the chart with your position  
 6. Keep the boat tidy and check for any damage  
 7. If the crew shows signs of cold or seasickness, keep them warm and comfortable



**Lifejackets 100N, CE ISO 12402-4**

The 100Newton lifejackets reduce the risk of drowning for both swimmers and non-swimmers in sheltered waters in most conditions. Specifically designed to turn the unconscious user face up and support the head. It provides an improved fit and maximum safety. A large flotation collar supports the user's head for keeping the head out of water and its design provides the user's return on time. The lifejackets have a crotch strap for keeping the vest securely whilst in the water, while the small size also features fabric pampers. It includes, one webbing fastener, whistle, plastic zip and SOLAS retro reflective tapes. An end rope with plastic button is fixed at the end of each lifejacket for adjustable wearing. Approved to the latest European standards for 100Newton lifejackets, ISO 12402-4. All of its raw materials are certified per ISO 12402-7 and ISO 12402-8, for higher strength, quality and durability. It is available in 6 sizes, in fluorescent orange colour.

Code	Type	Weight (kg)	Chest Size (cm)	Buoyancy (Nt)
72067	Baby	3-10	50-60	32
72068		10-20	60-75	42
71077	Child	15-30	60-70	45
71078		30-40	70-80	55
71079		40-50	80-90	66
71080	Adult	50-70	90-100	88
71081		70-90	110-120	105
71082		>90	120-130	115



**Lifejackets 150N, CE ISO 12402 -3**

It is a new design with high buoyancy for maximum security. A large flotation collar supports the user's head for keeping the head out of water and its design provides the user's return on time. The lifejackets have a crotch strap for keeping the vest securely whilst in the water, while the small size also features fabric pampers. It includes one webbing fastener, whistle, plastic zip and SOLAS retro reflective tapes. An end rope with plastic button is fixed at the end of each lifejacket for adjustable wearing. It also provided with a lifting loop for rescue. Approved to the latest European standards for 150Newton lifejackets, ISO 12402-3. All of its raw materials are certified per ISO 12402-7 and ISO 12402-8, for higher strength, quality and durability. It is available in 6 sizes, in fluorescent orange colour.

Code	Type	Weight (kg)	Chest Size (cm)	Buoyancy (Nt)
71083	Child	15-30	60-70	65
71084		30-40	70-80	80
71085		40-50	80-90	99
71086	Adult	50-70	90-100	140
71087		70-90	110-120	155
71088		>90	120-130	165

