



Photo G. M. Raget

# Tested

## developed and produced in the EU

The new range of lifejackets provide fantastic protection.  
Approved to the ISO standards which all newly designed lifejackets must meet.

**"yacht" magazine, Germany, issue 12-12**

Marinepool 300N Premium

**Test winner 5 out of 5 stars**

"Fully equipped, convincing and great performance"

"Turns quickly and reliable, very bright LED sea light"

First out of 14 jackets tested.

**Waterkampioen, Holland, March/April 2013**

Marinepool 300N Premium

**Test winner**

"This Lifejacket delivers both good performance and is also very complete"

First out of 12 vests tested.

**Trailer Boat magazine, Australia, May 2011**

Marinepool 180N Premium

**10 out of 10**

"This is a quality product designed to last and with good safety features"

First out of 8 vests tested.

**Vene magazine, Finland, February 2013**

Marinepool 180N Premium

**"Highly recommended"**

"Secure turning and especially good freeboard and body angle"

**"yacht" magazine, Germany**

Marinepool 180N Racer Plus

**4 out of 5 stars, Marinepool 180N vest in a 275N review**

Beating most of the 275's on test although it's just a 180N vest!!!

"Very short activation time, well designed operating head pocket, compact buoyancy, good swimming position"

**Vene, Finland, February 2013**

Marinepool 180N Pro

**Test winner, 5 out of 5 stars**

"Surprisingly the clear test winner by some way"

"Turned all subjects in ALL conditions and the floating position was constantly and excellent one"

"One of the most comfortable jackets we ever wore"

**Icjkuriren, Sweden**

Marinepool 180N Pro

June 2013

"High buoyancy, turns fastest in the water"



TEST WINNER



TEST WINNER



TEST WINNER

# And the winner is . . .



## ISO 300N PREMIUM Inflatable Lifejacket ISO 12402-2

Art.-Nr. 5000602 with sprayhood an light **300N**

- FEATURES**
- 300N buoyancy through 60g CO<sub>2</sub>
  - hook-and-loop closure cover or coil zipper with quick burst point
  - ergonomic shape
  - ISO 12401 deck safety harness or SS40 quick release waistbelt
  - very fast turning times due to well-placed buoyancy
  - comfortable to wear due to optimized distributed weight across the shoulders, mesh and double back straps
  - padded removable fleece collar
  - Solas approved light (optional)
  - 12402-8 easy don spray hood (optional)
  - choice of UML Pro sensor or Hammar MA1 operating systems with status window, Halkey Alpha operating head
  - leg strap as standard on all models
  - coarse polyester webbing so buckles do not slip
- COLOUR** black | navy | red



# ISO 12402

Products newly designed, developed and introduced to market will be approved to ISO12402.

These standards are intended to ensure that all lifejackets sold meet very stringent requirements regarding the design, performance, materials and components used and even give guidelines regarding the information to be provided to the customer about the lifejacket.

- More stringent test criteria meaning lifejackets have to be far superior in every way

- All components must be individually approved then assembled together and approved as a lifejacket
- Annual surveillance testing for safety harness and a 5 year certification for the product meaning every 5 years it needs renewing
- Accepted worldwide (except USA)

All of the above have 1 outcome. A superior performing product in every possible way.

Marinepool lifejackets providing unrivalled comfort, security and support for users. Designed to outperform the ISO 12402 requirements, providing increased performance in the most demanding of environments.

## ISO 12402-2 275N LIFEJACKETS



### ISO 300N PRO 3D Inflatable Lifejacket

ISO 12402-2

Art.-Nr.	5000178 UML pro sensor	<b>300N</b>
Art.-Nr.	5000614 Hammar MA1 sensor	<b>300N</b>

- FEATURES**
- 300N buoyancy through 60g CO<sub>2</sub>
  - hook-and-loop closure cover
  - ergonomic 3 dimensional cover
  - ISO12401 deck safety harness with SS40 quick release and quick adjust side straps
  - comfortable to wear due to optimised distributed weight across the shoulders and fabric back strap
  - very quick turning time due to well-placed buoyancy behind the head
  - choice of Hammar MA1, Halkey F1 or pro sensor indication operating systems
  - reflective piping on cover for added security
  - padded fleece collar for added comfort
  - solas approved light (optional)
  - 12402-8 approved integrated easy don sprayhood (optional)
  - double D ring for ideal distributed weight on the anchorage points
  - double leg strap
  - coarse polyester webbing so buckles do not slip
  - 3M retro reflective tape on cover

**COLOUR** black/grey | black/lime



### ISO 300N CLASSIC Inflatable Lifejacket

ISO 12402-2

Art.-Nr.	5002461	<b>300N</b>
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- FEATURES**
- 300N buoyancy through 60g CO<sub>2</sub>
  - hook-and-loop closure cover or coil zipper with quick burst point
  - ergonomic shape
  - ISO 12401 deck safety harness
  - fast turning times due to well-placed buoyancy
  - comfortable to wear due to optimized distributed weight across the shoulders and back strap
  - leg strap as standard
  - coarse polyester webbings so buckles do not slip
  - option of fitting SOLAS approved light and ISO 12402-8 sprayhood

**COLOUR** navy | red | black



For the maintenance we have provided a service form for download at [www.marinepool.com](http://www.marinepool.com)





Photo: E. Stichelbau/Spindrift Racing



## ISO 220N SPORT Inflatable Lifejacket

ISO 12402-3

Art.-Nr. 5002463

**220N**

### FEATURES

- 220N buoyancy through 45g CO<sub>2</sub> with HR inflator
- Cordura® velcro closure cover
- ergonomic shape
- ISO 12401 deck safety harness
- very fast turning times due to well placed buoyancy
- comfortable to wear due to optimized weight distribution across the shoulders and back strap
- leg strap as standard
- coarse polyester webbings so buckles do not slip
- option of fitting SOLAS approved light and ISO 12402-8 sprayhood

### COLOUR

black | red | navy



technifo:

### UML Pro Sensor Inflators

Affords the user a ,clearly visible' point of status indication, to confirm that the unit has been automatically or manually activated

- the unit also provides the added benefit of detecting if the CO<sub>2</sub> cylinder has been pierced, eradicating the possibility of accidentally fitting a pierced gas cylinder
- simple re-charging procedure
- the automatic pro-sensor is fitted with the latest ,all weather' cartridge with the added benefit of inhibiting the accidental ingress of moisture and water spray, during hot humid or heavy stormy weather
- no service requirements for 3 years on the inflators



### ISO 12402-3 150N LIFEJACKETS



#### ISO 180N PREMIUM Inflatable Lifejacket ISO 12402-3

Art.-Nr.	UML pro sensor 5000167 harness black	<b>180N</b>
Art.-Nr.	Hammar MA1 5000169 harness red   black	<b>180N</b>
Art.-Nr.	zipper closure 5000645 black	<b>180N</b>

- FEATURES**
- 180N buoyancy through 38g CO<sub>2</sub>
  - hook-and-loop closure cover or Coil zipper with quick burst point
  - ISO 12401 Deck safety harness or SS40 quick release waistbelt
  - comfortable to wear due to optimized distributed weight across the shoulders, and mesh back strap
  - padded removable fleece collar
  - solas approved light/12402-8 easy don spray hood (optional)
  - choice of UML Pro, Hammar MA1 or Halkey Alpha
  - leg strap as standard on all models
  - coarse polyester webbing so buckles do not slip

**COLOUR** black

#### ISO 180N PRO Inflatable Lifejacket ISO 12402-3

Art.-Nr.	UML Pro sensor 5000155	
	Halkey-Roberts F1 5000156	
	Hammar MA1 5000158	

- FEATURES**
- 180N buoyancy through 38g CO<sub>2</sub>
  - hook-and-loop closure cover
  - ergonomic shape
  - ISO 12401 Deck safety harness with quick release SS40 entry buckle
  - quick adjust harness with side adjusters
  - double D ring for ideal distributed weight
  - Solas approved LED light/12402-8 spray hood (optional)
  - double leg straps
  - padded removable fleece collar
  - choice of UML Pro sensor, Hammar MA1 or Halkey F1 operating systems with status window
  - 3M reflective strip on cover
  - coarse polyester webbing so buckles do not slip

**COLOUR** black



#### 180N RACER ISO Inflatable Lifejacket ISO 12402-3

Art.-Nr.	UML MK5 with deck safety harness 5000160 with waistbelt 5000159	
	Halkey-Roberts Alpha with deck safety harness 5000163 with waistbelt 5000161	<b>180N</b>

- FEATURES**
- 180N buoyancy through 38g CO<sub>2</sub>
  - hook-and-loop closure cover
  - ISO 12401 deck safety harness or SS40 quick release waistbelt
  - choice of UML MK5 or Halkey Alpha operating systems
  - leg strap as standard on all models
  - coarse polyester webbing so buckles do not slip

**COLOUR** red | black



#### 180N RACER PLUS ISO Inflatable Lifejacket ISO 12402-3

Art.-Nr.	UML Pro sensor with deck safety harness 5000164 with waistbelt 5000165	<b>180N</b>
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- FEATURES**
- 180N buoyancy through 38g CO<sub>2</sub>
  - hook-and-loop closure cover
  - ISO 12401 Deck safety harness or SS40 quick release waistbelt
  - UML Pro-Sensor operating system with visible double indication status window
  - leg strap as standard on all models
  - coarse polyester webbing so buckles do not slip

**COLOUR** black



Photo: Lloyd Images



### LED SOLAS LIGHT



Art.-Nr. 5000595 **45 x 19 x 31 mm**

**FEATURES** CR<sub>2</sub> lithium battery (5 year life), weight 32g (including clip), water-activation automatically on, manual off / manual on, fire-resistant, oil-resistant, mould-proof

**COLOUR** black



### MX-5 Safety

Art.-Nr. 5000098 **ISO 12401**

**FEATURES** Very robust 25mm nylon webbing, ISO 12401, suits all types of lifejackets and harnesses, self locking hooks

**COLOUR** red



### MX-6 Safety

Art.-Nr. 3 safety hooks (mx-6) 5000113 **ISO 12401**

**FEATURES** Very robust 25mm nylon webbing, ISO 12401, suits all types of lifejackets and harnesses, self locking hooks, overload indicator (>7000-9000 newton), when flag is exposed, the safety line must be replaced

**COLOUR** red



### ISO 150N JUNIOR Inflatable Lifejacket **ISO 12402-3**

Art.-Nr. 5000601 **150N**

**FEATURES**

- 150N buoyancy through 24g CO<sub>2</sub>
- hook-and-loop closure cover, ergonomic shape and leg strap
- ISO12401 deck safety harness
- comfortable to wear due to the optimised weight distribution
- choice of UML MK5 or Halkey Alpha operating system
- coarse polyester webbing so buckles do not slip

**COLOUR** navy

**ISO 150N AERO PLUS** Inflatable Lifejacket ISO 12402-3

Art.-Nr. 5002880 / 5002881 / 5002893 / 5003201 **165N**

- FEATURES**
- 165N buoyancy through 33g CO<sub>2</sub>
  - ultra light vest (approx. 700g in weight) made from robust 600D polyester
  - low profile design ideal for agile day sailing or fast power craft
  - zipper closure cover with excellently placed burst point
  - ergonomic shape
  - easy front entry donning with SS40 quick release waist belt
  - comfortable to wear due to optimized distributed weight
  - distance padded mesh on pressure points on the chest, sternum and back
  - optional harness with a soft nylon webbing D-ring
  - choice of different operating systems
  - leg strap as standard on all models
  - integrated fleece collar (special quick drying bonded fleece)
  - reflective piping and ultra light

**COLOUR** black



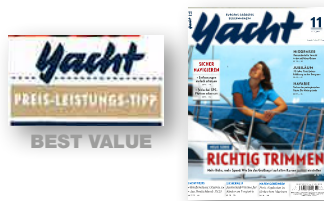
**ISO 12402-3  
150N LIFEJACKETS**

**ISO 150N AERO** Inflatable Lifejacket ISO 12402-3

Art.-Nr. 5000659 **165N**

- FEATURES**
- 165N buoyancy through 33g CO<sub>2</sub>
  - one size fits all
  - ultra light vest (approx. 700g in weight) made from robust 600D polyester
  - low profile design ideal for agile day sailing or fast power craft
  - zipper closure cover with excellently placed burst point
  - ergonomic shape
  - easy front entry donning with SS40 quick release waist belt
  - comfortable to wear due to optimized distributed weight
  - very small and compact
  - manual waistbelt version available
  - choice of UML MK5 or Halkey Alpha operating systems
  - leg strap as standard on all models
  - coarse polyester webbing so buckles do not slip

**COLOUR** black



**ISO 150N JUNIOR PREMIUM** Inflatable Lifejacket ISO 12402-3

Art.-Nr. 5000600 **>15kg 150N**

- FEATURES**
- 150N buoyancy through 24g CO<sub>2</sub>
  - hook-and-loop closure cover
  - ergonomic shape
  - ISO12401 deck safety harness
  - comfortable to wear due to the optimised weight distribution across the shoulders
  - UML pro sensor with sensor indication operating system
  - reflective piping on cover for added security
  - padded fleece collar for added comfort
  - leg strap
  - coarse polyester webbing so buckles do not slip
  - also available with spongebob print

**COLOUR** black







## EFG BANK (MONACO)

Winner EFG Sailing Arabia  
The Tour 2014 & 2015

Photo: Lloyd Images

technifo:

### The Hammar Standard System

Some big-benefit features of the Hammar manual/automatic lifejacket inflator

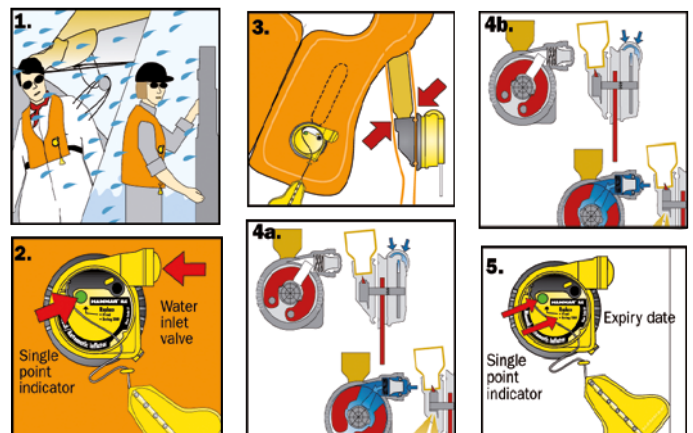
- unique hydrostatic valve that protects the water sensitive element. No activation in rain, spray, splash and humidity (1)
- single point indicator (green) shows that the inflator is ready for use (2)
- cylinder seal indicator (green) ensures that the cylinder has not been used (2)
- gas cylinder located inside the life-jacket bladder. Cylinder protected against corrosion, reduces snagging hazard (3)
- no service requirement of the inflator cap for 5 years.



The manual/automatic version works like this: when the inflator is lowered more than about 4 inches in the water, then the hydrostatic valve opens and lets the water meet the water sensitive element (4a), that in turn releases a stainless steel coil spring. The spring then drives a needle into the end of the gas cylinder, which is now punctured so that the gas instantly fills the lifejacket (4b). total buoyancy is normally reached within 4 – 5 seconds.

If you want to test your lifejacket in water, you can do this without activating the inflator. Just inflate your jacket through the oral tube and then go swimming. The counter pressure inside the bladder will prevent the hydrostatic valve from opening! That way you will not use up your gas cylinder. After your swim, let the jacket dry off, and then deflate it.

For rearming instructions please check [www.marinepool.com](http://www.marinepool.com)





**ISO 12402-3  
150N LIFEJACKETS**



**ISO 165N SECURITY** Inflatable Lifejacket ISO 12402-3

Art.-Nr. 5000597 **165N**

- FEATURES**
- 165N buoyancy through 33g CO<sub>2</sub>
  - hook-and-loop closure cover
  - ergonomic shape
  - ISO12401 deck safety harness or SS40 quick release waist-belt versions
  - comfortable to wear due to the optimised weight distribution across the shoulders
  - Hammar hydrosatic MA1 operating head with indication window. no premature inflation due to the hydrostatic valve which needs water pressure to activate
  - leg strap
  - coarse polyester webbing so buckles do not slip
  - 3m retro reflective tape on cover in single colour only
- COLOUR** red | blue | yellow/grey

**ISO 165N CLASSIC** Inflatable Lifejacket ISO 12402-3

Art.-Nr. 5000598 **165N**

- FEATURES**
- 165N buoyancy through 33g CO<sub>2</sub>
  - hook-and-loop closure cover
  - ergonomic shape
  - ISO12401 deck safety harness or ss40 quick release waistbelt
  - comfortable to wear due to optimised distributed weight across the shoulders
  - UML manual waistbelt version available
  - choice of UML MK5 or Halkey Alpha operating systems
  - leg strap
  - coarse polyester webbing so buckles do not slip
- COLOUR** red | navy | white



1.



2.



3.



4.



5.

1. re-arming kit 'Hammar MA1' 5000503  
 33g Hammar MA1 for 150N    38g for ISO for 180N  
 60g Hammar MA1 for 275N / 300N

2. re-arming kit 'Hammar standard M1A1' 5000500  
 33g Hammar for 150N  
 60g Hammar for 275N

3. re-arming kit 'Halkey-Roberts F1' 5000504  
 33g HR F1 for 150N    38g HR F1 for 180N  
 60g HR F1 for 275N / 300N

4. re-arming kit 'United Moulders' 5000420  
 24g for 150N kids    33g for 150N adult  
 38g for 180N    45g for 220N  
 60g for 275N  
 33g for 150N UML manual 5000417  
 24g / 33g / 38g / 60g for Pro Sensor 5000087

5. re-arming kit 'Halkey Roberts Alpha' 5000507  
 with Halkey Roberts Alpha inflator, cartridge, super-bobbin, clip  
 24g for 150N    33g for 150N adult  
 38g for 180N    45g for 220N  
 60g for 275N / 300N



Photo: Chr. Baeck



### HORSESHOE BUOY Safety

Art.-Nr. 5000676

**FEATURES** Soft traditional horseshoe lifebuoy has been designed for long term durability and high flexibility to ensure that they are suitable for all crew members. All horseshoes come with a 8mm floating safety line with hook, a high visibility zip on replaceable vinyl cover with salt water resistant zipper & flexible PE foam.

**COLOUR** yellow



### RESCUE SYSTEM Safety

Art.-Nr. 5000106 **48 x 32 x 15 cm**

**FEATURES** Floating rescue sling for 'man over board manoeuvres', 40 meters of floating rope, loops for fixing the system to railing

**COLOUR** yellow



### DOG LIFE JACKET Life Jacket

Art.-Nr. 5000064 orange | 5000065 yellow (premium) **S - XL**

**FEATURES** Special life jacket for dogs with handle for retrieval from water, premium with reflective bands and pocket with zipper

**COLOUR** orange | yellow/grey

**ISO 100N FREEDOM / BREEZE** Life Jacket ISO 12402-4

Art.-Nr.	<p><b>kids available as orange, fish design or Sponge Bob</b></p> <p>5-10 kg 5000586          10-15 kg 5000587          10-20 kg 5000588          20-30 kg 5000589          30-40 kg 5000590</p> <p><b>adults</b></p> <p>40-60 kg 5000591          60-70 kg 5000592          70-90 kg 5000593          90 ++ kg 5000594</p>	<b>100N</b>
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- FEATURES**
- 100N buoyancy through integral 12402 PE foam
  - available in flo orange, kids also in fish design and Sponge Bob design
  - 5 sizes for kids 5-10kg, 10-15kg, 10-20kg, 20-30kg & 30-40kg
  - 4 sizes for adults 40-60kg, 60-70kg, 70-90kg & 90+kg
  - comfortable to wear and good freedom of movement due to the well designed separate buoyancy compartments
  - integrated leg strap(s)
  - signal whistle
  - padded collar for added comfort and support to the head
  - robust zipper, adjustable waistbelt and tie cords at neck and hem
  - 3 reflex strips which reflect searchlights to a distance of 1.2 miles

**COLOUR** orange



**ISO 12402-4  
100N LIFEJACKET**



**100N FREEDOM KIDS** Life Jacket ISO 12402-4

Art.-Nr.	<p>1a. 5-10 kg 5000549 (turns the child within 2-6 seconds in face-up position, through increased buoyancy in collar the head is lifted high out of the water)</p> <p>1b. 5-10kg, 5000550          2. 10-15 kg, 5000551          3. 10-15 kg, 5000552 (fish design)          4. 10-20 kg, 5000553 (fish design)          5. 20-30 kg, 5000554 (fish design)</p>	<b>100N</b>
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- FEATURES**
- Life jacket for babies and toddlers, optimised comfort through divided foam compartments and flat collar, easily adjustable with tie-cords on neck and hem, integrated crutch strap, reflective bands for increased safety, signal whistle and zipper

**COLOUR** orange

**100N VENTO ISO** Life Jacket ISO 12402-4

Art.-Nr.	40+ kg 5000514	<b>100N</b>
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- FEATURES**
- One size fits all over 40kg with convenient waist strap, a fast-donning lifejacket: easy to put on and take off. Fluorescent orange high visibility outer fabric, signalling whistle and reflective tape, easy to stow as a square package, double click buckle, ideal for passenger ships/ferries, inland waterways

**COLOUR** orange





Photo: Lloyd Images



KG  
 30-50  
 50-70  
 70-90  
 90++

**ISO 50N LAKE PRO PE**  
 Racing Vest

ISO 12402-5

Art.-Nr. 5000414 **50N**

**FEATURES** Racing vest with PE foam filling, optimum adjustability through hook-and-loop fasteners on both sides, elastic bands and zipper on sides, front pocket, ISO certified

**COLOUR** orange/white | navy/red | black



KG  
 30-50  
 50-70  
 70-90  
 90 ++  
 100 ++



**ISO TITANIUM PROMO VEST**

ISO 12402-5

Art.-Nr. 5000668 **50N**

- FEATURES**
- your logo can be printed on the back, great value for teams or sailing clubs, make your team also look like team
  - easy don side entry
  - fastened by side entry zipper, easily adjustable waistbelt, elasticated bottom & adjustable shoulder straps
  - elasticated side panels
  - super soft PE or PVC foam options for flexibility and comfort
  - robust tough nylon fabric
  - single waterproof pocket on the front
  - concealed snug free buckles and webbings

**COLOUR** black

**TITANIUM VEST Easy Don Vest**

ISO 12402-5

Art.-Nr. 5000668 **50N**

- FEATURES**
- side entry
  - fastened by side entry zipper, easily adjustable waistbelt, elasticated bottom & adjustable shoulder straps
  - elasticated side panels
  - super soft PE or PVC foam options for flexibility and comfort
  - single waterproof pocket on the front
  - concealed snug free buckles and webbings
  - moulded to body for great mobility and to stop vest riding up

**COLOUR** grey | red | black



Photo: Lloyd Images



**ISO ZIPPER VEST**

Easy Don Vest

ISO 12402-5

Art.-Nr. 5000670 **50N**

- FEATURES**
- available in 30-50, 50-70, 70-90 & 90+kg
  - fastened by easy adjust waistbelt, robust zipper and top and bottom ties
  - elasticated side panels
  - super soft PE foam for flexibility and comfort
  - robust tough polyester fabric

**COLOUR** white/black | navy/grey | red/black



**ISO ACTIVE REVERSIBLE VEST**

Easy Don Vest

ISO 12402-5

Art.-Nr. 5000615 **50N**

- FEATURES**
- available in 30-50, 50-70, 70-90 & 90+kg
  - fastened by easy adjust waistbelt and top and bottom ties
  - elasticated side panels
  - super soft PE foam for flexibility and comfort
  - robust tough polyester fabric
  - belt loops on inside of vest so it can be reversed

**COLOUR** black/red



**ISO ACTIVE VEST** Easy Don Vest

ISO 12402-5

Art.-Nr. 5000644 **50N**

- FEATURES**
- available in 30-50, 50-70, 70-90 & 90+kg.
  - fastened by easy adjust waistbelt and top and bottom ties.
  - elasticated side panels.
  - super soft PE foam for flexibility and comfort.
  - robust tough polyester fabric.

**COLOUR** red/black



**EXPEDITION VEST**

Easy Don Vest ISO

ISO 12402-5

Art.-Nr. 5000669 **50N**

- FEATURES**
- hi cut kayak, canoe 50N bib vest
  - available in 30-50, 50-70, 70-90 & 90+kg
  - excellent mobility and freedom of movement
  - fastened by unique side entry zipper, easy adjust waistbelt, elasticated bottom and adjustable shoulder straps
  - elasticated side panels
  - moulded to body to stop vest riding up
  - super soft PE or PVC foam options for flexibility and comfort
  - robust tough nylon fabric
  - single pocket on the front with left and right hand zipper entry
  - additional mesh pocket with tension adjuster
  - rear pocket for hydration pouch
  - reflex strip across front

**COLOUR** black/orange | red/black



**50N CANOE VEST** Canoeing Vest

EN 393

Art.-Nr. 5000078 **one size**

- FEATURES**
- Canoeing vest with PE foam filling, adjustable for all sizes, crutch strap for safe fit

**COLOUR** red | olive | blue



**ISO WATERSKI VEST**

ISO 12402-5

Art.-Nr. 5000083 **50N**

- FEATURES**
- available in 30-50, 50-70, 70-90 & 90+kg
  - Vest specially designed for water-skiing, PE foam filling, optimal fit through 4-belt-system

**COLOUR** black | red/white/grey