Since 1976

EVAL

LIFESAVING // MARINE EQUIPMENT



SAFETY EQUIPMENT CATALOGUE



EVAL – E.G. Vallianatos S.A. is a leader Greek company, producing marine lifesaving equipment and accessories, for passenger ships and leisure boats, according to the latest international standards. The company was founded in 1976, owning its HQ & manufacturing facilities of 5500m² in Ano Liosia - Athens (Greece), having more than 80 employees.

Recently, the company has proceeded to acquire a new wholesale store in privately owned premises of 1400m² in Piraeus (Port), while maintaining to hire buffer storage facilities of 2000m² in Aspropirgos - Athens, strategically close to Attica Toolway (urban motorway) and the new Freight Centre, in order to meet growing needs.

EVAL – E.G. Vallianatos S.A. is a European manufacturer of MEDSOLAS & CE products, offering a full range of safety equipment such as lifejackets (inherently buoyant and inflatable), lifebuoys, lifejacket and lifebuoy lights, buoyancy aids, meeting the latest standards. The company's product range includes more than 9000 codes of marine accessories, docking and anchoring, electrical, electronic, hydraulic, fishing and water sports equipment.

EVAL – E.G. Vallianatos S.A. has a strong customer orientation, based on its philosophy to produce high quality products that meet client's requirements, which is why EVAL's export activities expand worldwide (Europe, Middle East, Africa, Asia, Australia and Canada).

EVAL's clientele includes:

// Specialized Marine & Safety Equipment stores
// Industrial Customers (B2B) – Shipyards
// Shipping Companies
// Service stations
// Wholesale & Retail customers





Produces in Greece... Distributes worldwide

SINCE 1976

QUALITY // CERTIFICATIONS

Since the beginning of its activities **EVAL - E.G. Vallianatos S.A.** applies a quality management system according to ISO 9001, while its products have been certified by Notified Bodies LLOYD'S Register, Polish Register of Shipping, TÜV and RINA. EVAL pays attention to quality control, having a well-equipped Quality Control department, staffed with specialized engineers. Therefore, every single batch is thoroughly tested, before entering the market.

A. Company's Certifications

1. ISO 9001:2015 (Quality Management System Certificate)

2. MODULED (Production Quality System Certificate according to Marine Equipment Directive)

B. Products' Certifications

1. Marine Equipment Directive (**SOLAS / M.E.D.**) approvals

2. Personal Protective Equipment Directive (**CE**) approvals





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INFO

MADE BY EVAL

BEST VALUE

PRODUCTS AND DATA INCLUDED IN THE CATALOGUE MAY CHANGE WITHOUT PRIOR NOTICE

CE
CE category lifejackets are manufactured in accordance with the internationally harmonized standards EN ISO 12402 of the Personal protective Equipment Regulation (EU) 2016/425. These standards are categorized based on the security level, as follows:

EN ISO 12402-2 LIFEJACKETS, 275N
Lifejackets intended for offshore use under extreme conditions. Worn in combination with heavy protective clothing which may adversely affect the self-righting capacity of the lifejacket. Designed to ensure that the user is floating in the correct position with his mouth and nose clear of the surface.

EN ISO 12402-3 LIFEJACKETS, 150N
Lifejackets intended for general application or for use with foul weather clothing. They will turn an unconscious person into a safe position and require no subsequent action by the user to maintain this position.

EN ISO 12402-4 LIFEJACKETS, 100N
Lifejackets intended for those who may have to wait for rescue, but are likely to do so in sheltered water. They should not be used in rough conditions.

EN ISO 12402-5 BUOYANCY AIDS, 50N
Buoyancy aids used in sheltered waters, by adults and children who are conscious and competent swimmers, with rescue personnel close by. These garments have minimal bulk, but they are of limited use in disturbed water, and cannot be expected to keep the user safe for a long period of time. They do not have sufficient buoyancy to protect people who are unable to help themselves. They require active participation by the user.

EN ISO 12401, DECK SAFETY HARNESS
The ISO 12401 standard specifies the requirements for performance, sizing, marking and test methods for deck safety harnesses and safety lines. Safety harness: device securely fitted to the user and which provides suitable strong point(s) of attachment for the safety line.

ISO INFLATABLE LIFEJACKETS



04326
INFLATABLE ADULT LIFEJACKET “SIMI”, 160N, EN ISO 12402-3

The Inflatable adult lifejacket “SIMI” by EVAL is a combination of small size and comfort. It is suitable for any type of motor boat or sailing boat, for swimmers or users that do not know how to swim, for use in non-sheltered waters even wearing heavy clothing. It is designed to turn the user into a safe position, even if he is unconscious. Approved by the Hellenic Ministry of Merchant Marine.

Lifejacket features:
- ✓ UML inflators
- ✓ Oral tube
- ✓ Lifting loop
- ✓ Velcro-closing cover
- ✓ EN ISO 12402-8 approved whistle
- ✓ SOLAS approved retro-reflective tapes
- ✓ EN ISO 12402-7 approved materials
- ✓ Min. user’s body weight 40 kg
- ✓ Max. user’s chest circumference 140 cm
- ✓ Compatible with EVAL SOLAS lifejacket lights
- ✓ Extra fire resistant cover **(code 02933-1)**
- ✓ Extra PVC wipe clean cover **(code 02933-3)**

CODE	BUOYANCY (N)	CO2 CYLINDER (gr)	COVER	UML INFLATOR	D-RING	BUCKLE
04326-1	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	MANUAL	-	STAINLESS STEEL
04326-2				AUTO MK5	-	STAINLESS STEEL
04326-3				MANUAL	STAINLESS STEEL	STAINLESS STEEL
04326-4				AUTO MK5	STAINLESS STEEL	STAINLESS STEEL
04326-5				MANUAL	-	PLASTIC
04326-6				AUTO MK5	-	PLASTIC

04326-CS
INFLATABLE ADULT LIFEJACKET "SIMI WITH FIXED SINGLE CROTCH STRAP", 160N, EN ISO 12402-3

The new inflatable adult lifejacket SIMI 2017 incorporates all technical characteristics of its predecessor SIMI lifejacket, with the addition of a fixed single crotch strap for a more secure fit. Approved by the Hellenic Ministry of Merchant Marine.



CODE	BUOYANCY (N)	CO2 CYLINDER (gr)	COVER	UML INFLATOR	D-RING	BUCKLE	FIXED CROTCH STRAP
04326-1CS	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	MANUAL	-	STAINLESS STEEL	✓
04326-2CS				AUTO MK5	-	STAINLESS STEEL	
04326-3CS				MANUAL	STAINLESS STEEL	STAINLESS STEEL	
04326-4CS				AUTO MK5	STAINLESS STEEL	STAINLESS STEEL	
04326-5CS				MANUAL	-	PLASTIC	
04326-6CS				AUTO MK5	-	PLASTIC	

Lifejacket features:
- ✓ UML inflators
- ✓ Oral tube
- ✓ Lifting loop
- ✓ Velcro-closing cover
- ✓ ISO 12402-8 approved whistle
- ✓ SOLAS approved retro-reflective tapes
- ✓ ISO 12402-7 approved materials
- ✓ Fixed single crotch strap
- ✓ Min. user's body weight 40 kg
- ✓ Max. user's chest circumference 140 cm
- ✓ Compatible with EVAL SOLAS lifejacket lights
- ✓ Extra fire resistant cover **(code 02933-1)**
- ✓ 4 Extra PVC wipe clean cover **(code 02933-3)**

04322
INFLATABLE LIFEJACKET "DELOS", 170N, EN ISO12402-3

The inflatable lifejacket series "DELOS" complies with the EN ISO 12402-3 standard.

Lifejacket features:
- ✓ modern, ergonomic and lightweight design which combines high quality and comfort
- ✓ new air chamber design in the category of 170N
- ✓ outer cover with enhanced durability and strength
- ✓ quick-burst zipper
- ✓ high visibility fluorescent colors (available in yellow and pink) on the cover
- ✓ available in adults' and children's sizes
- ✓ all materials certified according to the European standard



04322-2AY



04322-2AP

CODE	SIZE	BUOYANCY (N)	CO2 CYLINDER (gr)	UML INFLATOR	CHEST CIRCUMFERENCE (cm)	BODY WEIGHT (kg)
04322-1AP	CHILD	120	1 x 24	AUTOMATIC	60 - 90	20 - 40
04322-1AY						
04322-2AP	ADULT	170	1 x 33		MAX. 140	MIN. 40
04322-2AY						
04322-2MP				MICRO MANUAL		
04322-2MY						



04322-1AP



04322-1AY



04327-02



04327-02PRO



04327-01



04327-01PRO

04327
INFLATABLE LIFEJACKET “NISYROS”, 190N, EN ISO 12402-3 / 290N, EN ISO 12402-2

The new inflatable lifejacket series “NISYROS” features ergonomic and lightweight design, which combines high quality and comfort. Available in two sizes: for adults and for children. Both size categories exceed the minimum buoyancy required by the standard, and especially the children’s size offers the highest level of buoyancy in the market. All materials are certified according to the European standard EN ISO 12402-7.

Lifejacket features:

- ✓ UML inflator
- ✓ one 24gr or 38gr or 60gr CO2 cylinder
- ✓ New air chamber design at the category of 190N that protects from water funneling, directing water away from user’s airways
- ✓ SOLAS approved retro reflective tape
- ✓ integrated harness with stainless steel buckle and D-ring
- ✓ fitted crotch strap
- ✓ lifting loop
- ✓ EN ISO 12402-8 approved whistle
- ✓ oral tube
- ✓ can be equipped with all EVAL SOLAS approved lifejacket lights









04327-01



04327-02



04327-03PRO

CODE	BUOYANCY (N)	SIZE	UML INFLATOR	BODY WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)	CO_2 CYLINDER (gr)
04327-01	190	ADULT	MK5 AUTOMATIC	>40	≤140	38
04327-01PRO			PRO SENSOR AUTO ELITE			
04327-02	120	CHILD	MK5 AUTOMATIC	20 - 40	60 - 90	24
04327-02PRO			PRO SENSOR AUTO ELITE			
04327-03PRO	290	ADULT	PRO SENSOR AUTO ELITE	>40	≤140	60

04750
INFLATABLE LIFEJACKET «FERRY», 160N, EN ISO 12402-4 / 120N, EN ISO 12402-3

The FERRY Inflatable adult lifejacket is designed to serve in an emergency situation on passenger ships. It is recommended for coastal navigation. Can be used as spare equipment on leisure boats, ATTENTION: it does not replace the personal lifejacket, recommended by EVAL, which must be donned continuously. This lifejacket is light-weight and very easy to don and use. It is stored in a compact, air-tight, plastic bag, underneath the passenger seat or compartment. Printed instructions are included in the bad. The FERRY lifejacket is approved according to EN ISO 12402-4 and EN ISO 12402-3.



04750-1



Lifejacket features:

- ✓ UML inflators
- ✓ SOLAS approved retro-reflective tape
- ✓ EN ISO 12402-8 approved whistle
- ✓ oral tube
- ✓ lifting loop on the 160N lifejacket
- ✓ pack size: 39x24x5cm
- ✓ can be equipped with all EVAL SOLAS approved lifejacket lights



04750-2



04750-3

CODE	BUOYANCY (N)	UML INFLATOR	CO2 CYLINDER (gr)
04750-01	120	MICRO MANUAL	24
04750-02	160	MK5 AUTOMATIC	33
04750-03	160	MICRO MANUAL	33

SOLAS INFLATABLE LIFEJACKETS

SOLAS LIFEJACKETS

SOLAS category lifejackets are manufactured in accordance with the strictest specifications of the International Maritime Organization (IMO) regulations and the Marine Equipment Directive. They are mainly intended for offshore use, with heavy clothing and they equip all kinds of passenger ships, commercial and warships, and also large fishing boats and yachts.

INFLATABLE ADULT LIFEJACKETS «ITHACA»

Inflatable lifejackets ITHACA 150N and ITHACA 275N have been produced according to latest SOLAS regulations. They are suitable for offshore use under extreme weather conditions with full weather clothing, thus they can be installed on all commercial and navy ships, professional fishing boats and mega-yachts. Inflatable lifejackets ITHACA have been designed according to strictest lifejacket standards and can be used at most extreme conditions. Especially, ITHACA 275N is the optimum model among Eval lifejacket range and gives to the user the maximum buoyancy and safety. The first bladder is inflated either manually, or automatically after the user drops into water, while there is also a manually activated back up inflatable bladder for emergency.

Lifejacket features:

- ✓ Twin chamber system
- ✓ UML inflators
- ✓ Oral tubes
- ✓ Overpressure relief valve
- ✓ Lifting loop
- ✓ Buddy line
- ✓ Velcro-closing cover
- ✓ EN ISO 12401 integrated safety harness
- ✓ ISO 12402-8 approved whistle
- ✓ SOLAS approved retro-reflective tapes
- ✓ ISO 12402-7 approved materials
- ✓ Min. user's body weight 43kg
- ✓ Max. user's chest circumference 175 cm
- ✓ Compatible with EVAL SOLAS lifejacket lights
- ✓ Optional single crotch strap (**code 02947**)
- ✓ Extra fire resistant cover (**code 02933-2**)









04743
INFLATABLE ADULT LIFEJACKET "ITHACA", 150N, SOLAS M.E.D. 2014/90/EU

M.E.D. 2014/90/EU, IMO MSC 81(70), MSC.200(80) & MSC.207(81),EN ISO 12401

CODE	BUOYANCY (N)	CO2 CYLINDER (gr)	COVER	UML INFLATOR	D-RING	BUCKLE
04743-1	160	2 x 33	NYLON / RED OR NAVY BLUE OR BLACK	1 AUTO MK5 + 1 MANUAL	-	PLASTIC
04743-1A				2 X AUTO MK5	-	
04743-2				1 AUTO MK5 + 1 MANUAL	STAINLESS STEEL	STAINLESS STEEL
04743-2A				2 X AUTO MK5		
04743-3			PVC ORANGE	1 AUTO MK5 + 1 MANUAL	-	PLASTIC
04743-3A				2 X AUTO MK5	-	
04743-4				1 AUTO MK5 + 1 MANUAL	STAINLESS STEEL	STAINLESS STEEL
04743-4A				2 X AUTO MK5		



04745
INFLATABLE ADULT LIFEJACKET "ITHACA", 275N, SOLAS M.E.D. 2014/90/EU

M.E.D. 2014/90/EU, IMO MSC 81(70), MSC.200(80) & MSC.207(81),EN ISO 12401

CODE	BUOYANCY (N)	CO2 CYLINDER (gr)	COVER	UML INFLATOR	D-RING	BUCKLE
04745-1	290	2 x 60	NYLON / RED OR NAVY BLUE OR BLACK	1 AUTO MK5 + 1 MANUAL	-	PLASTIC
04745-1A				2 X AUTO MK5	-	
04745-2				1 AUTO MK5 + 1 MANUAL	STAINLESS STEEL	STAINLESS STEEL
04745-2A				2 X AUTO MK5		
04745-3			PVC ORANGE	1 AUTO MK5 + 1 MANUAL	-	PLASTIC
04745-3A				2 X AUTO MK5	-	
04745-4				1 AUTO MK5 + 1 MANUAL	STAINLESS STEEL	STAINLESS STEEL
04745-4A				2 X AUTO MK5		

INFLATABLE LIFEJACKETS ACCESSORIES



02933
INFLATABLE LIFEJACKET COVERS

Fire-resistant cover: Protects against sparks, molten metals, heat, open flame and light chemicals. Ideal for welding activities.

PVC wipe clean cover: Protects against oil, grease, dirt and offers maximum resistance to wear. Easy to wipe clean. Ideal for heavy duty industrial use. All covers are designed for easy application on inflatable lifejackets.

CODE	COVER TYPE	SUITABLE FOR
02933-1R	FIRE-RESISTANT COVER	SIMI 04326
02933-2	FIRE-RESISTANT COVER	ITHACA 04743, ITHACA 04745
02933-3R	PVC WIPE CLEAN COVER	SIMI 04326

04751
SPRAYHOOD UNIVERSAL

EVAL BEST VALUE

The EVAL Sprayhood is designed to increase the chance of survival by reducing the risk of secondary drowning. It provides added protection against waves, reduces the amount of spray inhaled and enhances visibility of the user in survival conditions, with its bright fluorescent color and SOLAS retro-reflective tapes. Compatible with all EVAL inflatable lifejackets and easy to use.

Compatible with
all EVAL Inflatable lifejackets



02947
CROTCH STRAP FOR SAFETY HARNESS AND LIFEJACKET / BUOYANCY AID

Crotch strap for lifejackets, buoyancy aids and safety harnesses.

EVAL BEST VALUE



04328-7
BELT EXTENTION FOR INFLATABLE LIFEJACKET

EVAL BEST VALUE





04328-1 BEST VALUE



04328-2PRO



04328-2 BEST VALUE

INFLATORS	
CODE	DESCRIPTION
04328-1	MICRO MANUAL INFLATOR "D" HOLE
04328-1-1	MICRO MANUAL INFLATOR "O" HOLE
04328-2	AUTOMATIC INFLATOR MK5 "D" HOLE
NEW 04328-2-1	AUTOMATIC INFLATOR MK5 "O" HOLE
04328-2PRO	AUTOMATIC INFLATOR PRO ELITE "O" HOLE

✷ The activation mechanism is made by **UML** company.



04328-12



04328-12-1



04328-9



04328-8



04328-8PRO

SPARES	
CODE	DESCRIPTION
04328-12	MANUAL INDICATOR FOR INFLATOR COMPACT MANUAL
04328-12-1	MANUAL INDICATOR FOR INFLATOR MICRO MANUAL ("O" & "D" HOLE)
04328-9	FIRING INDICATOR FOR AUTOMATIC INFLATOR MK5
04328-8	CARTRIDGE FOR AUTOMATIC INFLATOR MK5
04328-8PRO	CARTRIDGE FOR AUTOMATIC INFLATOR PRO ELITE



04328-24
04328-33
04328-38
04328-60

CYLINDERS	
CODE	DESCRIPTION
04328-24	SPARE CO_2 GAS CYLINDER 24GR
04328-33	SPARE CO_2 GAS CYLINDER 33GR
04328-38	SPARE CO_2 GAS CYLINDER 38GR
04328-60	SPARE CO_2 GAS CYLINDER 60GR



04328-6
04328-26



04328-27
04328-5
04328-23
04328-25



04328-27PRO



04328-23PRO

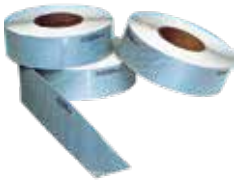
INFLATOR SPARE SETS	
CODE	DESCRIPTION
04328-6-24	24GR CO_2 CYLINDER & INDICATOR FOR INFLATOR MICRO MANUAL
04328-6	33GR CO_2 CYLINDER & INDICATOR FOR INFLATOR COMPACT MANUAL
NEW 04328-6-33	33GR CO_2 CYLINDER & INDICATOR FOR INFLATOR MICRO MANUAL
04328-26	60GR CO_2 CYLINDER & INDICATOR FOR INFLATOR COMPACT MANUAL
NEW 04328-6-60	60GR CO_2 CYLINDER & INDICATOR FOR INFLATOR MICRO MANUAL
04328-27	24GR CO_2 CYLINDER & INDICATOR & CARTRIDGE FOR AUTOMATIC INFLATOR MK5
04328-5	33GR CO_2 CYLINDER & INDICATOR & CARTRIDGE FOR AUTOMATIC INFLATOR MK5
04328-23	38GR CO_2 CYLINDER & INDICATOR & CARTRIDGE FOR AUTOMATIC INFLATOR MK5
04328-25	60GR CO_2 CYLINDER & INDICATOR & CARTRIDGE FOR AUTOMATIC INFLATOR MK5
04328-27PRO	24GR CO_2 CYLINDER & CARTRIDGE FOR AUTOMATIC INFLATOR PRO ELITE
04328-23PRO	38GR CO_2 CYLINDER & CARTRIDGE FOR AUTOMATIC INFLATOR PRO ELITE
NEW 04328-25PRO	60GR CO_2 CYLINDER & CARTRIDGE FOR AUTOMATIC INFLATOR PRO ELITE



00518
WHISTLE FOR LIFEJACKETS

New handy improved design approved according to SOLAS 74, LSA Code EN ISO 12402-7 and EN ISO 12402-8.

CODE	COLOR
00518-O	ORANGE
00518-B	BLUE
00518-BL	BLACK



03454
REFLECTIVE TAPE SOLAS - MED, L.S.A. CODE

For lifesaving equipment and various uses.

*03454-2 Is a 3M product.

CODE	LENGTH (m)	WIDTH (cm)
03454	50	5
03454-1	25	5
03454-2*	50	5

ISO FOAM LIFEJACKETS



00487-1

00487-2

00487
LIFEJACKET BELT «SKOPELOS», 150N, EN ISO 12402-3

Designed for general use in non-sheltered water and for use with heavy clothing. Turns the user into a safe position, even if he is unconscious. It features a 30mm wide strap, additional rescue strap, SOLAS reflective tapes and a EN ISO 12402-8 approved whistle. All materials used in the construction of the lifejacket are approved in accordance with the European standard EN ISO 12402-7 of the Regulation (EU) 2016/425 for recreational crafts.

CODE	BUOYANCY (N)	TYPE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00487-1	> 75	CHILD	15 - 40	50– 80
00487-2	>150	ADULT	>40	80 - 125



00482-1

00482-2

For safe storage SEE ALSO: code 04056 p.40

00482
LIFEJACKET BELT «MILOS», 100N, EN ISO 12402-4

Designed for users who may have to wait to be rescued in sheltered waters. It is equipped with a 30mm wide strap, SOLAS reflective tapes and a EN ISO 12402-8 approved whistle. All materials used in the construction of the lifejacket are approved in accordance with the European standard EN ISO 12402-7 of the Regulation (EU) 2016/425 for recreational crafts.

CODE	BUOYANCY (N)	TYPE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00482-1	>50	CHILD	15 - 40	50– 80
00482-2	>100	ADULT	>40	80 - 125



00496-5



00496-2

00496
LIFEJACKETS «NAXOS», 150N, EN ISO 12402-3

Provides maximum safety even in dangerous conditions and turbulent waters. It is specially designed to turn the user into a safe position, even if he is unconscious. The protective collar supports the head and keeps it out of the water, providing the user with a safe position without any effort. It features a heavy duty belt buckle, plastic zipper, extra strap for easier rescue, EN ISO 12402-8 approved whistle and SOLAS approved reflective tapes. Children's models feature crotch fabric and/or strap for safer fit. All materials used in the construction of lifejackets are approved in accordance with the European standard EN ISO 12402-7. Available in 7 sizes.

CODE	BUOYANCY (N)	SIZE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00496-0	50	INFANT	<15	40 - 60
00496-1	65	CHILD	15 - 30	60 - 70
00496-2	80	CHILD	30 - 40	70 - 80
00496-3	95	ADULT	40 - 50	80 - 90
00496-4	135	ADULT	50 - 70	90 - 100
00496-5	155	ADULT	70 - 90	100 - 120
00496-6	165	ADULT	>90	120 - 130

00495

LIFEJACKETS "CRETE", 100N, EN ISO 12402-4

Provides safety in sheltered waters. It is specially designed to turn and keep the user in a safe position. The protective collar supports the head and keeps it out of the water, providing the user with a safe position without any effort. It is equipped with a belt with easy-to-use buckle, plastic zipper, EN ISO 12402-8 approved whistle and SOLAS approved reflective tapes. Children's models feature crotch fabric and/or strap for safer fit. All materials used in the construction of lifejackets are approved in accordance with the European standard EN ISO 12402-7. Available in 7 sizes.

CODE	BUOYANCY (N)	SIZE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00495-0	35	INFANT	<15	40 - 60
00495-1	45	CHILD	15 - 30	60 - 70
00495-2	55	CHILD	30 - 40	70 - 80
00495-3	65	ADULT	40 - 50	80 - 90
00495-4	85	ADULT	50 - 70	90 - 100
00495-5	105	ADULT	70 - 90	100 - 120
00495-6	115	ADULT	>90	120 - 130

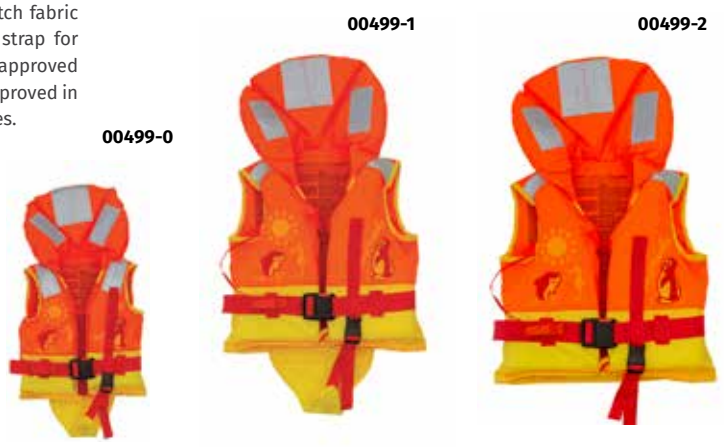


00499

CHILDREN'S LIFEJACKET «WATERPARK», 150N, EN ISO 12402-3

Provides maximum safety even in dangerous conditions and turbulent waters. It is specially designed to turn the user into a safe position even if he is unconscious. The protective collar supports the head and keeps it out of the water, providing the user with a safe position without any effort. It is equipped with crotch fabric and/or strap for safer fit. It has a heavy-duty belt buckle, additional strap for easier rescue, plastic zipper, EN ISO 12402-8 approved whistle and SOLAS approved reflective tapes. All materials used in the construction of lifejackets are approved in accordance with the European standard EN ISO 12402-7. Available in 3 sizes.

CODE	BUOYANCY (N)	SIZE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00499-0	50	INFANT	<15	40 - 60
00499-1	65	CHILD	15 - 30	60 - 70
00499-2	80	CHILD	30 - 40	70 - 80

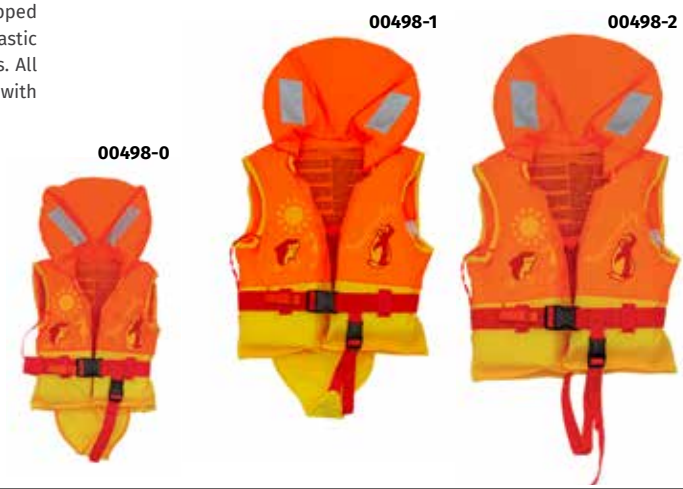


00498

CHILDREN'S LIFEJACKET «ZOO», 100N, EN ISO 12402-4

Provides safety in sheltered waters. It is specially designed to turn and keep the user in a safe position. The protective collar supports the head and keeps it out of the water, providing the user with a safe position without any effort. It is equipped with crotch fabric and/or strap for safer fit. It has a quick release belt buckle, plastic zipper, EN ISO 12402-8 approved whistle and SOLAS approved reflective tapes. All materials used in the construction of lifejackets are approved in accordance with the European standard EN ISO 12402-7. Available in 3 sizes.

CODE	BUOYANCY (N)	SIZE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00498-0	35	INFANT	<15	40 - 60
00498-1	45	CHILD	15 - 30	60 - 70
00498-2	55	CHILD	30 - 40	70 - 80



SOLAS FOAM LIFEJACKETS

SOLAS LIFEJACKETS

SOLAS category lifejackets are manufactured in accordance with the strictest specifications of the International Maritime Organization (IMO) regulations and the Marine Equipment Directive. They are mainly intended for offshore use, with heavy clothing and they equip all kinds of passenger ships, commercial and warships, and also large fishing boats and yachts.





02180
FOAM LIFEJACKET "COMPACT FOLDABLE", SOLAS M.E.D. 2014/90/EU

L.S.A. CODE, IMO MSC.81(70), MSC.200(80), MSC.226(82), MSC.207(81), MSC.201(81), MSC.218(82), MSC.323(89), MSC.368(93), MSC.378(93)

Designed for merchant ships. For offshore use with heavy clothing, turns an unconscious person into a safe position. Compared to classic foldable lifejackets, they take up even less space, making them ideal solution for limited storage conditions as they can be easily placed even under seats or stacked. Constructed with SOLAS approved reflective tapes, approved whistle, lifting loop, crotch strap, buddy line and alternative positions for lifejacket light installation.

CODE	BUOYANCY (N)	SIZE	WEIGHT (kg)	DIMENSIONS (mm)	CHEST GIRTH MAX (cm)
02180-1	86	CHILD	15≤WEIGHT<43	350 x 265 x 100	125
02180-2	106	ADULT - OVERWEIGHT	43≤WEIGHT<140	395 x 275 x 100	175
NEW 02180-150	150	SUPERIOR ADULT - OVERWEIGHT	43≤WEIGHT≤140	395 x 275 x 140	175



02010-1



02010-2



02010-3



✷ available in yellow, on request

02010
FOAM LIFEJACKET "BASIC", SOLAS M.E.D. 2014/90/EU

L.S.A. CODE, IMO MSC.81(70), MSC.200(80), MSC.201(81), MSC.207(81), MSC.323(89), MSC.368(93), MSC.378(93).

Designed to equip merchant ships. Constructed with SOLAS approved reflective tapes, approved whistle and two alternative positions for lifejacket light installation (front or side). Also equipped with a belt ending in a plastic hook so as to allow persons wearing it to be strapped together.

CODE	BUOYANCY (N)	SIZE	WEIGHT (kg)	DIMENSIONS (mm)
02010-1	70	INFANT	<15	470 x 295 x 90
02010-2	85	CHILD	15≤ WEIGHT<43	545 x 310 x 95
02010-3	150	ADULT	≥43	615 x 385 x 100



01896-1



00475-3

01896-1
00475-3
FOAM LIFEJACKETS SOLAS 74

SOLAS 74 approved by the Hellenic Ministry of Merchant Marine

CODE	BUOYANCY (N)	SIZE	WEIGHT (kg)	DIMENSIONS (mm)
01896-1	55	CHILD	15≤ WEIGHT<43	480 x 270
00475-3	95	ADULT	≥43	630 x 360

WORK VEST

Buoyancy aids are intended for competent swimmers and in sheltered waters, where direct help is possible. Mainly used for water sports, they are available in various designs and colors to meet different user requirements. They are manufactured in accordance with the European standard EN ISO 12402-5, and all materials used in their manufacture are approved in accordance with the European standard EN ISO 12402-7.



00470
WORK VEST

Suitable for use in industrial marine working environment. Lightweight and comfortable. Smart design that allows free arm movement, for excellent mobility. It is firmly secured on the user's body with two adjustable waist belts with buckles and also adjustable shoulder straps for comfortable and tight fit. Equipped with a special wipe-clean outer PVC cover. The cover is UV resistant, mold and grease resistant and particularly visible due to its glossy orange and SOLAS retro-reflective tapes.

WATER SPORTS

WATER SPORTS BUOYANCY AIDS
Available in various designs and colors to meet different user requirements.



00480
«RHODES»

Ideal for water sports, it offers comfort and safe fit. Suitable for water skiing, jet skiing and rafting, with 3 adjustable straps for extra safety. Manufactured from durable Polyester fabric and SOLAS approved reflective tapes. Available in 4 sizes, in red color with black interior and a back print.

CODE	BUOYANCY (N)	TYPE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00480-1	40	CHILD	25-40	65 - 80
00480-2	50	ADULT	40-70	80 - 100
00480-3	55	ADULT	70-90	100 - 110
00480-4	65	ADULT	>90	110 - 125



00481
«PAROS»

Ideal design for water ski and jet ski, with 4 adjustable straps for optimal application and safety. Manufactured from durable Nylon fabric and SOLAS approved reflective tapes. Available in 4 sizes, in a color combination of yellow and blue.

CODE	BUOYANCY (N)	TYPE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00481-1	40	CHILD	25-40	65 - 80
00481-2	50	ADULT	40-70	80 - 100
00481-3	55		70-90	100 - 110
00481-4	65		>90	110 - 125



00491
«CORFU»

Suitable for all kinds of sailing and water sports. Manufactured from durable Nylon fabric, with a belt and zipper for stable and easy fit, and with SOLAS approved reflective tapes. Available in 2 sizes, in a color combination of black and green color and a back print.

CODE	BUOYANCY (N)	TYPE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00491-1	40	CHILD	25-40	65 - 80
00491-2	65	ADULT	>40	80 - 125





00492
«HYDRA»

Suitable for all kinds of sailing as well as windsurfing / canoeing. Manufactured from durable Nylon fabric, with a belt and zipper for stable and easy fit, and SOLAS approved reflective tapes. Available in 4 sizes in black color with a front and back print.

CODE	BUOYANCY (N)	TYPE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)
00492-1	40	CHILD	25-40	65 - 80
00492-2	50	ADULT	40-70	80 - 100
00492-3	55	ADULT	70-90	100 - 110
00492-4	65	ADULT	>90	110 - 125

PETS





03264
PET BUOYANCY AID

CODE	WEIGHT (kg)
03264-1	<8
03264-2	8 - 15
03264-3	15 - 40
03264-4	>40

The pet buoyancy aid is suitable for most breeds of dogs and cats. It provides safety and additional buoyancy to the pet, both in emergency situations and in water play. It features a handle and perimeter straps for lifting and exiting the water and a fitted D-ring to attach the leash. Available in four sizes, it is comfortable on the animal's body and easy to fit.

LIFEBUOYS

00539-1



00539-1



*It is not an approved means of rescue

00539
RING BUOY

Made of polyethylene

CODE	DESCRIPTION	INT. DIAM. (cm)	EXTER. DIAM. (cm)
00539*	WITHOUT FOAM / WITH ROPE	23,5	45
00539-1*	WITH FOAM / WITH ROPE 00476-06 & REFLECTIVE TAPE	23,5	45
00539-2*	WITH FOAM/WITH ROPE	23,5	45



00557
LIFEBUOYS SOLAS-MED

L.S.A. CODE M.E.D., 2014/90/EU IMO MSC 81(70).
Suitable for recreational boats. Made of polyethylene and filled with polyurethane foam. With retro-reflective tapes SOLAS.
Additionally approved by Transport Canada.

CODE	INT. DIAMETER (cm)	EXT. DIAMETER (cm)	WEIGHT (kg)
00557	40	60	2,5



00559
00558
LIFEBUOYS SOLAS-MED

L.S.A. CODE M.E.D., 2014/90/EU IMO MSC 81(70).
For commercial ships or big boats. Made of polyethylene and filled with polyurethane foam. With retroreflective tapes SOLAS.
Additionally approved by Transport Canada.

CODE	INT. DIAMETER (cm)	EXT. DIAMETER (cm)	WEIGHT (kg)
00559	43,6	75	2,5
00558	43,6	75	4,0

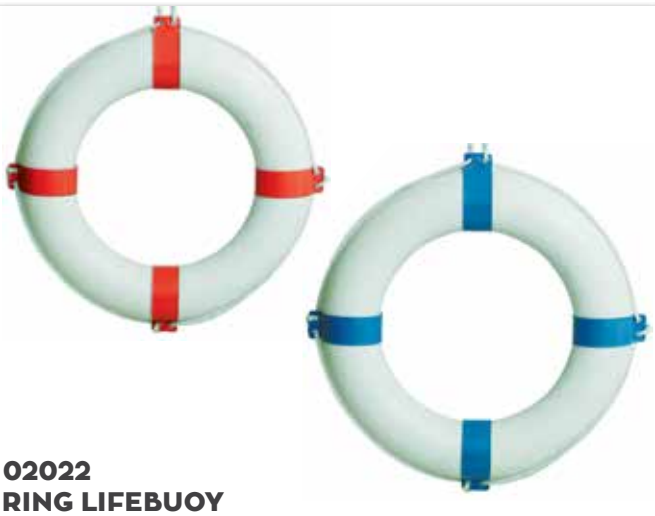




00537
RING BUOYS
Made of polyethylene

CODE	DESCRIPTION	INT. DIAM. (cm)	EXTER. DIAM. (cm)
00537*	WITH FOAM/WITH ROPE	35	57
00537-1*	WITHOUT FOAM/WITH ROPE	35	57
00537-3*	WITH FOAM / WITH ROPE / WITH REFLECTIVE TAPE*	35	57

CODE 00537-3: Available upon special request
*It is not an approved means of rescue



02022
RING LIFEBUOY
Made of polystyrene resisting to oil and covered with welded PVC material.

CODE	INTERNAL DIAMETER (cm)	EXTERNAL DIAMETER (cm)	BAND
02022-57RD	35	57	RED
02022-57BL	35	57	BLUE
02022-65RD	40	65	RED
02022-65BL	40	65	BLUE

*It is not an approved means of rescue

00561
RING BUOY WITHOUT FOAM
Made of polyethylene

*It is not an approved means of rescue

CODE	INT. DIAM. (cm)	EXTER. DIAM. (cm)
00561*	40	60



HORSESHOE BUOYS & RESCUE SYSTEMS



00524
STORAGE BAG FOR HORSESHOE BUOY

The storage bag for the horseshoe buoy is made of polyester fabric with PVC coating. The material is water-repellent with UV resistance. It closes with zipper.

CODE	DIMENSIONS (cm)	COLOR
00524-O	W 54 x H 53 x D 11	ORANGE
00524-Y		YELLOW
00524-W		WHITE
00524-BLUE		BLUE



00530
LIFEBUOY DROGUE AND POCKET

Designed to prevent downwind drifting of lifebuoys and horseshoe buoys. It is supplied complete with storage pocket.

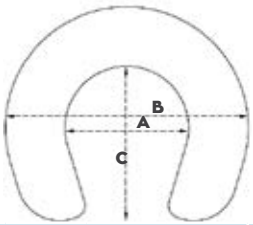
CODE	DIMENSIONS (cm)		WEIGHT (gr)	MATERIAL	
	DROGUE	POCKET		FABRIC	TWINE
00530	50 x 50	9 x 18	80	POLYESTER 300D WITH PU COATING, UV STABILIZED, FLUORESCENT COLOR	POLYESTER, BRAIDED, DIAMETER 2,5MM



00532
RESCUE BUOY FOR LIFEGUARDS

CODE	DESCRIPTION	DIMENSIONS (cm)
00532	WITHOUT POLYOURETHANE FOAM	L 68 x W 24
00532-2	WITH POLYOURETHANE FOAM	L 68 x W 24
00532-R	ROPE AND STRAP FOR LIFEGUARDS RESCUE BUOY	







00543-1
HORSESHOE BUOYS

Horseshoe buoys made of PVC cover, closed with zipper.Resistant to UV radiation. Available spare covers horseshoe buoy covers for every color, with **code 00543-C.**

✷It is not an approved means of rescue

CODE	DIMENSIONS					TYPE	COLOR	DESCRIPTION
	A (cm)	B (cm)	C (cm)	D (cm)	E (cm)			
00543-1O	27	56	37	10	51	ADVANCED	ORANGE	EQUIPPED WITH ALL-AROUND ROPE AND SNAP HOOK
00543-1W	27	56	37	10	51	ADVANCED	WHITE	EQUIPPED WITH ALL-AROUND ROPE AND SNAP HOOK
00543-1Y	27	56	37	10	51	ADVANCED	YELLOW	EQUIPPED WITH ALL-AROUND ROPE AND SNAP HOOK

03991



03991-10

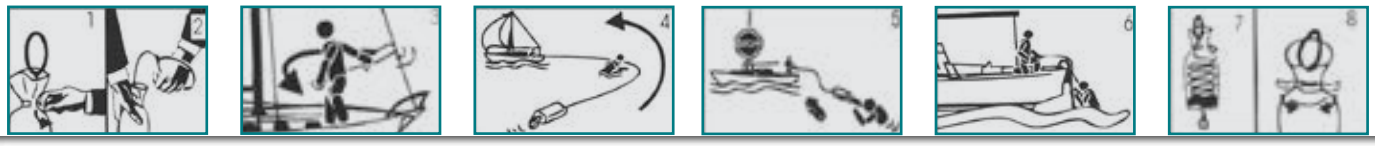


✓**BASE DIMENSIONS:**
Ø12,5 cm x H23,5 cm

03991
MAN OVERBOARD RESCUE LINE «NEREUS»

A 25m throw line allows Man Overboard recovery with accuracy and swiftness. Floating Polyethylene braided rope, 6mm in diameter, with high breaking load. Both ends of the rope form loops to facilitate grip for both the victim and rescuer. Bag made of durable PVC with UV protection, and added buoyancy. Available with SOLAS reflective tape for increased visibility.

CODE	DESCRIPTION	ROPE L (m)
03991-01	STANDARD EDITION	25
03991-10	STAINLESS STEEL MOUNTING	



03311
IKAROS LINE THROWER

Vessels are required to use 4 throwers.

The IKAROS Line-Thrower is a robust device consisting of a waterproof plastic container with integral handle and trigger mechanism, a solid fuel rocket and 300 m of line. For casting a pilot line for cables and ropes in rescue operations at sea. Can be used between ships, from shore to ship or ship to shore, or for rescuing personnel.

The IKAROS-LINE is approved globally and meets the latest SOLAS 74/96 regulations.

BEST VALUE



03311



03311-1

CODE	PERFORMANCE	LENGTH OF LINE	LINE DIAMETER (mm)	LINE STRENGTH (kN)	DIMENSIONS (mm)	WEIGHT	DURATION OF LIFE (YEARS)
03311	THROWS A LINE 300 METERS IN CALM WIND	300m	4	4	340x230	4 kg	BODY WITH ROPE: 9
03311-1	SPARE ROCKET						3

03311-CO
COMET LINE THROWER

Vessels are required to use 4 throwers.

COMET line thrower, with plastic casing with end cap, twist-grip trigger assembly, a solid fuel rocket and 250m of line. Globally approved by the latest SOLAS 74/96 regulations.

BEST VALUE NEW



03311-CO



03311-1CO

CODE	THROWING RANGE (m)	LINE LENGTH (m)	LINE DIAMETER (mm)	LINE STRENGTH (kN)	DIMENSIONS (mm)	WEIGHT (kg)	LIFE DURATION (YEARS)
03311-CO	230-250	250	4	>2	L330 x H313 x D205	4,4	BODY WITH ROPE: 9
03311-1CO	SPARE ROCKET						3

03990
MAN OVERBOARD RESCUE SYSTEM «NEREUS

Complete rescue system, suitable for the recovery of a person overboard. Made for permanent mounting on the rail. Contains a horseshoe buoy with safety buckle, and polyethylene rope, 40m in length, 8mm in diameter, and high breaking load. Durable PVC bag with UV protection, dimensions 50x30cm. System buoyancy 65N.

BEST VALUE



04933
RESCUE TUBE

Rescue tube is a lifesaving equipment used in water rescue. It is an essential part of the equipment that must be carried by lifeguards and it can act as a mark of authority, an individual as a lifeguard. Rescue tube has a long belt 2,9m that the lifeguard wears around the body to tow the tube along while swimming a long distance.



NEW

CODE	DIMENSIONS (cm)	WEIGHT (kg)
04933	127 x 15 x 7,6	1,5

MOB SYSTEMS BASES

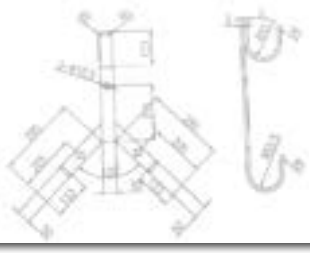
01935
BRACKET FOR LIFEBUOYS

Made of galvanized steel.

✓**Length (cm):** 16,5
✓**Width (cm):** 54,5
✓**Height (cm):** 67,5

Suitable for lifebuoys **codes 00558 and 00559.**





EVAL

BEST VALUE

03567
BRACKET FOR LIFEBUOYS AND HORSESHOE BUOYS

Aluminum with plastic coating for rail Ø 22-25 mm. Suitable for lifebuoys of thickness up to 9,5 cm.



EVAL BEST VALUE

03572
BRACKET FOR LIFEBUOYS AND HORSESHOE BUOYS



Stainless Steel with shock cord for rail Ø 22-25 mm. Suitable for lifebuoys **codes 00557, 00558 and 00559.**

03572-1
STAINLESS STEEL BRACKET FOR LIFEBUOYS AND HORSESHOE BUOYS



Bracket for Lifebuoy and Horseshoe buoy, made of stainless steel (inox), with light holder and shock cord. For rail Ø 22-25mm. Suitable for lifebuoys **codes 00557, 00558 and 00559.**

03573
BRACKET FOR HORSESHOE LIFEBUOYS AND LIFEBUOY LIGHT

Width (cm): 40
Height (cm): 54
For rail diameter (mm): 22-25

Stainless steel.
Suitable for horseshoe buoys and lifebuoy light up to 10cm.





03583
BRACKET SUITABLE FOR LIFEBUOYS, HORSESHOE BUOYS AND LIFEBUOY LIGHT



With shock cord, for rail Ø 25 mm. Suitable for lifebuoys **codes 00558 and 00559.**
✓**Length (cm):** 15,5
✓**Width (cm):** 9,3
✓**Height (cm):** 12,5

04589
LIFEBUOYS HOLDER



Stainless steel.
✓ **Width (cm):** 20
✓ **Height (cm):** 18
Suitable for lifebuoys **codes 00558 and 00559.**
✳Available in pair

03995
PLASTIC MOUNTING FOR RING BUOYS



Made of reinforced plastic with UV. Available in a 3 pcs set. Suitable for lifebuoys **codes 00558 and 00559.**



MOB SYSTEMS ACCESSORIES

00540
ROPE HOLDER

00540-1



00540-2



UV resistant tough plastic container that fits in lifebuoys. Makes it very easy to dispense the lifebuoy without the rope twisting and tangling. Contains an 8mm diameter/30m long braided floating throwing line.

CODE	DIMENSIONS (mm)	LIFEBUOY EXTERNAL DIAMETER (mm)
00540-1	L455 x W115 x H75	700-750
00540-2	L410 x W115 x H75	600

03994
FLOATING SHOCK CORD

Polyethelene rope and nylon hook at the end of it. Suitable for fastening the lifebuoy in case of need and for several other marine uses.
***This product can be producted custom concerning the rope length.**



CODE	LENGTH (m)	DIAMETER (mm)	COLOR
03994	30	8	ORANGE
NEW 03994-40	40	8	ORANGE
NEW 03994-50	50	8	ORANGE
NEW 03994-60	60	8	ORANGE
NEW 03994-85	85	8	ORANGE
03994-Y	30	6	YELLOW

00564
SAFETY RING



It can help a person to be dragged on boat, with the use of a rope.

CODE	INT. DIAM. (cm)	EXTER. DIAM. (cm)
00564	10	16

00580
LIFEBUOY CABINET

Clever design enabling cabinets to store all kind of lifebuoys with an external diameter from 600mm to 750mm. The lifebuoy cabinet can be placed in marinas, pools, beaches, lakes, rivers, etc., where a lifebuoy needs to be positioned for immediate deployment. Cabinet helps to protect life-saving equipment from sun radiation, deterioration and other damage. Installation methods include pole fixing, wall mounting or rail/fence mounting. Lifebuoy cabinet is provided either with lid for maximum protection, or without lid for quicker access to the lifebuoy. Rope holder, lifeline and lifebuoy are not included.
Technical Specifications: Lifebuoy cabinet and lid are made of durable polyethylene of maximum UV protection.
Dimensions: diameter 830mm - maximum depth 220mm, **Cabinet with lid weight:** 8,5kg
Mild steel galvanized reinforced pole 60x40mm, allows the cabinet to be mounted as standalone unit.
Supplied in Height of 1,5m with base, or 2m with straight end.

00580 SET



COMPLETE SET



00580-1



00580-2



00580-6



00580-5



BASIC EQUIPMENT	
CODE	DESCRIPTION
00580-1	LIFEBUOY CABINET WITHOUT LID
00580-6	LIFEBUOY CABINET WITH LID

OPTIONAL EQUIPMENT	
CODE	DESCRIPTION
00580-2	LIFEBUOY CABINET LID
00580-3	1.5m LIFEBUOY CABINET POLE WITH FLAT BASE (INCLUDES CABINET-POLE MOUNTING KIT)
00580-4	2m LIFEBUOY CABINET POLE – STRAIGHT END (INCLUDES CABINET-POLE MOUNTING KIT)
00580-5	RAIL/ FENCE MOUNTING KIT (2 x BRACKETS)

03310
SEA DYE MARKER

A person in distress scatters the dye marker on the water when a potential rescue vessel or aircraft appears. It spreads as a brilliant spotting mark, clearly visible as a distress signal for up to an hour, and in good visibility can be seen by aircraft over 10 km away.
Weight (gr): 80



FLOATING LIFEBUOY LIGHTS



02911
LED FLOATING LIFEBUOY LIGHT «PHAROS» SOLAS-MED

M.E.D. 2014/90/EU, SOLAS-L.S.A. CODE
The new EVAL lifebuoy light features LED technology and is designed to provide excellent luminous intensity in emergency situation.
Features:
✓Automatic switch-on at overturning
✓LED type intense flashing light

✓ Powered by 4 Alkaline batteries type LR6/ AA (replaceable before expiration)
✓Light intensity of at least 2cd for at least 2 hours
✓Compact - watertight design
✓Dimensions ø105x180 mm
✓Equipped with cord for connection with lifebuoy
✓Maintenance free
✓**Can be combined with bracket code 03378**



Code 01209-1
Spare lamp for **code 02961.**

02961
LIFEBUOY LIGHT SOLAS-MED

M.E.D. 2014/90/EU, SOLAS-L.S.A. CODE
Automatic switch-on at overturning. Powered with 4 Alkaline batteries LR20 type D. Provided light at least 2cd and for at least 2 hours.
Weight: 205 gr.
Length: 34 cm.
It is combined with codes 04920, 03378.



Vessels are required to use a pair.

03312
MANOVERBOARD CF4

✓SOLAS/MED and USCG approved. 2hours of light signal and 15 minutes of smoke signal
✓Height of throwing 150 meters. For use in water and air
✓High quality, corrosion resistance materials for use in difficult conditions
✓Unique central LED Light System for maximum visibility at all angles
✓Without the need of operational tests
✓New electric ignition system for maximum safety and reliability
✓No need of lithium batteries allows easy transport

The ManOverBoard CF4 combines illumination and smoke for position marking and detection of the wind direction day and night, even in water covered with petrol and fuel. The signal produces 15 minutes of thick orange smoke in combination with a central led light system. The light is activated automatically and has an illumination intensity of 2cd for at least 15 hours. All the above makes the ManOverBoard the first rescue system globally that combines light and smoke signals and in the same time meets the requirements of SOLAS/MED and USCG standards. It can be activated automatically by releasing a connected lifebuoy or manually. The impressive height that can be thrown (reaches 150 meters) allows its use beyond the traditional, in offshore wind generators, oil and gas rigs and aircrafts.

CODE	LIGHT TECHNOLOGY	ILLUMINATION DURATION	ILLUMINATION INTENSITY	SMOKE DURATION (min)	SMOKE COLOR	HEIGTH (mm)	DIAMETER (mm)	WEIGHT (kg)	NEC (kg)	EMERGENCY INFORMATION	APPROVALS
03312	LED	2HR	>2 CD	>15	ORANGE	412	MAX 263– MIN 163	MAX 4,2	MAX 1	UN 0507 SIGNALS, SMOKE, 1,4S	SOLAS/MED AND USCG



NEW

03312-CO
EMERGENCY LIGHT AND SMOKE SIGNAL COMET

The Light and Smoke Lifebuoy Marker produces dense orange smoke for 15 minutes and features two self-contained, inversion switched, LED lights which far exceed SOLAS requirements for output and duration.
Ships are required to carry 2 markers, one mounted on each bridge wing with the brackets supplied and attached by line to a 4kg Lifebuoy. The signal is used to mark the position of a man overboard by day or night. It can be automatically deployed by releasing the attached lifebuoy, or manually activated.

CODE	LIGHT TECHNOLOGY	ILLUMINATION DURATION	ILLUMINATION INTENSITY	SMOKE DURATION (min)	SMOKE COLOR	HEIGTH (mm)	DIAMETER (mm)	WEIGHT (kg)	NEC (kg)	EMERGENCY INFORMATION	APPROVALS
03312-CO	LED	2HR	2 CD	15	ORANGE	375	183	3,3	1,29	UN 0507 SIGNAL SMOKE, 1,4S	SOLAS 74 / MED / IMO MSC 81(70)

03375
BRACKET FOR LIFEBUOY LIGHT

Stainless steel, with nylon base for rail Ø 22-25 mm. It is combined with **codes 02961, 02911**.



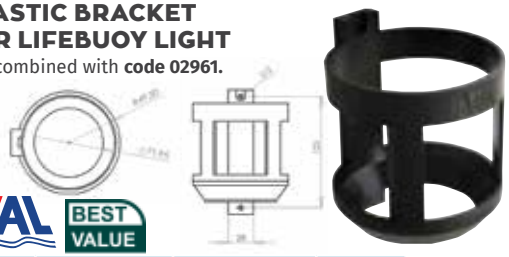
03378
BRACKET FOR LIFEBUOY LIGHT

Nylon, for tube with Ø 19 - 25 mm and flat surfaces.It is combined with **codes 02961, 02911. Available without screws.**



04920
PLASTIC BRACKET FOR LIFEBUOY LIGHT

It is combined with **code 02961.**



CODE	UPPER PART Ø (mm)	DOWN PART Ø (mm)	HEIGHT (mm)
04920	99	71,96	125

LIFEJACKETS LIGHTS

03489
LIFEJACKET LIGHT LED WITH ALKALINE BATTERIES

M.E.D. 2014/90/EU, SOLAS-L.S.A. CODE

The EVAL LED Lifejacket light with alkaline batteries is automatically water-activated only, an advantage against inadvertent manual activation. Manually deactivated. It has a 5-year lifetime and guarantees continuous operation for more than 8 hours. Its performance in luminous Intensity and duration significantly exceeds the minimum requirements. Its design is compact and robust. Alkaline batteries are environmentally friendly and reduce transport costs. The product is provided with a clip for fitting on lifejacket straps/webbing.

Approvals: SOLAS/ MED 2014/90/EU and USCG.



✓**Dimensions (mm):** L62,5 x W25 x H23,5
✓**Weight (gr):** 38 ± 3gr (including clip)

03490
LIFEJACKET LIGHT LED WITH LITHIUM BATTERY

M.E.D. 2014/90/EU, SOLAS-L.S.A. CODE

It uses lithium battery of 5-year lifetime. Continuous operation more than 8 hours, suitable for installation on lifejackets straps/webbing.

Operations :

1. Automatic operation in contact with the water due to its water sensor.
2. Manual deactivation for battery saving
3. Manual activation when the user is in the water



✓**Dimensions (mm):** 45 x 31,2 x 18,9
✓**Weight (gr):** 23,5



LIFERAFTS ISO





03563
LIFERAFT LEISURE ISO 9650-1

Designed for leisure sailing, it is available in a wide range of choices, with ISO 9650-1 approvals. Dropped height from 6 meters. The equipment (Emergency Pack) is stored in a vacuum bag to reduce volume and protect against water. Suitable for any type of vessel. Ready to use instantly as they require just 30sec for bloating and boarding. With reflective tape at the bottom to indicate if it opens upside down.

TECHNICAL DESCRIPTION
- ✓Retro-reflective tape
- ✓Rain catchment
- ✓2 Floats
- ✓Aluminized foam composite base
- ✓Stability pockets
- ✓Anchor point and drogue
- ✓Ladder
- ✓Knife
- ✓Ring buoy
- ✓Inflation points
- ✓Self-erecting canopy
- ✓Outside light

EMERGENCY PACK
- ✓Buoyant bailer
- ✓Sponge
- ✓Buoyant paddles (pair)
- ✓Whistle
- ✓Waterproof torch
- ✓Signaling Mirror
- ✓Anti-seasickness pills
- ✓Seasickness bag
- ✓Hand flares (red)
- ✓Parachute flares (red)
- ✓Repair kit
- ✓Bellow
- ✓Spare painter
- ✓Knife
- ✓Floatable rescue quoit
- ✓Sea anchor

ISO 9650-1								
CODE	PEOPLE	ENCLOSED TO	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	DIMENSIONS CANISTER / VALISE (cm)	WEIGHT (kg)	DROPPING HEIGHT (m)
NEW 03563-04C	4	CANISTER	170	170	120	76 x 48,5 x 27,5	≤36	6
NEW 03563-04V	4	VALISE	170	170	120	71 x Φ36	≤29	6
03563-06C	6	CANISTER	199	199	125	76 x 48,5 x 32	≤44	6
03563-06V	6	VALISE	199	199	125	72 x Φ41	≤36	6
03563-08C	8	CANISTER	225,5	225,5	140	76 x 52,5 x 33	≤49	6
03563-08V	8	VALISE	225,5	225,5	140	72 x Φ41	≤40	6
03563-10C	10	CANISTER	249	249	140	80 x 50 x 31	≤54	6
03563-10V	10	VALISE	249	249	140	82 x Φ41	≤45	6
03563-12C	12	CANISTER	273	273	140	85 x 52 x 31	≤58	6
03563-12V	12	VALISE	273	273	140	87 x Φ44	≤49	6

03563-20
SPARE PACKAGING FOR LIFERAFTS





CODE	TYPE	DIMENSIONS (mm)	SUITABLE FOR
03563-200	CANISTER	760 x 485 x 320	03563-06C
03563-201	CANISTER	760 x 525 x 330	03563-08C
03563-202	CANISTER	800 x 500 x 310	03563-10C
03563-203	VALISE	410 x 820	03563-10V
03563-204	VALISE	440 x 870	03563-12V

03563-205
VACUUM BAG FOR LIFERAFT



Dimensions (cm): L80 x H150

NEW

03563-2
LIFERAFTS SPARE PARTS







NEW

CODE	DESCRIPTION
03563-207	OPERATING HEAD YY-SFF DOUBLE INLET
03563-208	OPERATING HEAD YY-SFF SINGLE CABLE
03563-209	RELEASE DIAPHRAGM VALVE
03563-210	LITHIUM CELL 96 TYPE (EC) IMO-2 OLD TYPE
03563-211	RSFD-2 NEW TYPE LITHIUM CELL TYPE (EC)

LIFERAFTS SOLAS

03564
LIFERAFT SOLAS-MED THROWING TYPE

Two-chamber liferafts of exceptional quality for use on commercial and fishing vessels engaged in international voyages. Available for 6 to 25 people in a rigid canister. Suitable dropped height from 18 to 30 meters. The equipment is stored in a vacuum bag to reduce volume and protect against water. Suitable for any type of vessel. Ready to use instantly as they require just 5sec for bloating and boarding. With reflective tape at the bottom to indicate if it opens upside down.

AVAILABLE PACKAGE "A"
Contains:
1. First-aid kit
2. Rocket parachute signal
3. Hand flare
4. Buoy smoke signal
5. Food Ration
6. Fresh Water
7. Water-proof torch
8. Floatable bailer
9. Floatable paddle
10. Sponge
11. Sea anchor
12. Tin opener
13. Whistle
14. Radar reflector
15. Daylight signaling mirror
16. Fishing kit
17. Thermal protective aids
18. Drinking cup
19. Hand Bellows
20. Floatable Knife
21. Scratch Sheet
22.Anti-seasickness medicine
23. Scissors
24. Rain Collector
25. Rubbish Collector
26. Plug (big)
27. Plug (small)
28. Floatable Rescue Quoit
29. Spare painter
30. Repair Clamp
31. Emergent Action Card
32. Repair Uniform





					CANISTER			
CODE	PEOPLE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	LENGTH (cm)	Ø (cm)	WEIGHT (kg)	DROPPING HEIGHT (m)
03564-06A	6	217	217	125	104,5	54,5	≤75	18 (OPTIONAL 30)
03564-10A	10	273	273	140	109	61,5	≤98	18 (OPTIONAL 30)
03564-25A	25	477	337	150	144	73	≤183	18 (OPTIONAL 30)

LIFESAVING APPARATUSES

00551
FLOATING DEVICE (POLYESTER)

Approved by the Hellenic Ministry of Merchant Marine.

CODE	DIMENSIONS (cm)	PEOPLE
00551-04	H 25 x 51 x 51	4
00551-06	H25 x 51 x 70	6
00551-08	H 25 x 70 x 70	8
00551-12	H 25 x 100 x 100	12
00551-20	H 25 x 100 x 200	20



00551-04
00551-06
00551-08



00551-12
00551-20

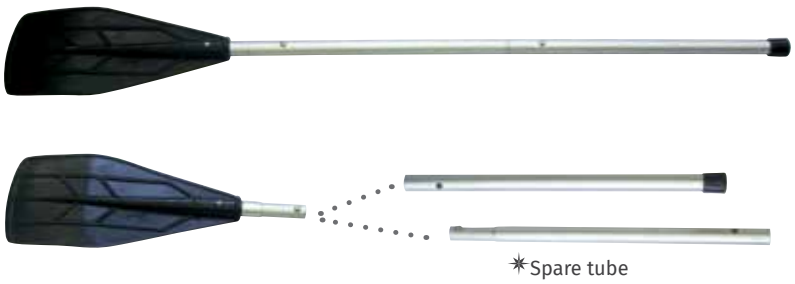
03821
FLOATING DEVICE (FABRIC)

Made of resistant nylon fabric and foam polyethylene fill. It carries perimetric rope with handles. **Approved by the Hellenic Ministry of Merchant Marine**. Available spare fabric (**code 03821-F***) and handles (**code 03821-H**) for all rafts.

CODE	DIMENSIONS (cm)	PEOPLE
03821-03	H 24 x 48 x 40	3
03821-04	H 24 x 48 x 53	4
03821-06	H 28 x 48 x 69	6



ACCESSORIES



✷Spare tube

03406
DISMOUNTABLE PADDLE FOR LIFERAFT

Dismountable paddle with pole made of anodized aluminum and foot paddle made of reinforced poly-propylene. It is offered spare tube in order to increase the length.

CODE	LENGTH (cm)	TUBE DIAMETER (cm)
03406-2	92 / 49	2,5
03406-3	133 / 49	2,5



03556
BRACKET FOR LIFERAFT

Adjustable universal type, made of stainless steel pipe 316.
Suitable for **codes 03563***

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)
03556-1	68 - 90	40	20
03556-2	ROUND GALVANIZED FOR LIFERAFT <25 PEOPLE		









03660
FASTENING STRAP FOR LIFERAFTS

Quick release and fastening strap for Liferafts. Constructed with durable, adjustable webbing and stainless steel parts. Provides maximum restraint and ensures quick release in emergency situations. For use with mounting cradles for barrel shaped containers.
Combined with code 03663

CODE	LENGTH (cm)	WIDTH (mm)	SHACKLES (mm)	COLOR
03660-01	180 MAX.	30	8	WHITE
03660-02	180 MAX.	50	10	BLACK



The Hammar H20 hydrostatic release unit is designed for liferafts from 6 up to 150 persons. It consists of a double looped white rope line, a release mechanism and a Red Weak Link™ (breaking strength 2,2 ± 0,4kN).
Approvals: The Hammar H20 hydrostatic release units are approved all over the world, fulfil the requirements of the SOLAS 74/96 Convention, Reg. III/4 LSA Code, MO Res. MSC. 48(66), IMO Res. MSC. 81(70), approved to EU Directive 96/98 EC on Marine Equipment and has a Nato stock number. Release depth 1,5 – 4,0 metres according to IMO/SOLAS regulations.

03663
HAMMAR HYDROSTATIC RELEASE UNIT

CODE	WIDTH (cm)	HEIGHT (cm)	BREAKING STRENGTH (kN)
03663	12	17,5	2,2,±0,4



02932
WATERPROOF ELECTRIC TORCH

ISO 18813-2006
Used in liferafts as well.

LIGHTING TYPE	MORSE SIGNAL AND STEADY LIGHT
ACTIVATION	MANUALLY
LAMP	WHITE POWERFUL LED
BATTERY	1X LR6 ALKALINE BATTERY WHICH CAN BE REPLACED WHEN IT IS RUN OUT
LUMINOUS INTENSITY	MORE THAN 150 CD
WORKING TIME	MORE THAN 7 HOURS OVER 150 CD AT 20°C
STORING TEMPERATURE	-30°C - +75°C
WORKINGTEMPERATURE	-10°C - +70°C
EXPIRY DATE	3 YEARS
DIMENSIONS	Ø42,36 x 105 mm
WEIGHT	65 gr (EXCLUDING SPARE BATTERY ANS LED)

✷ **Activation**
Morse Code Signals (at least 180times/min) can be sent out when user turns on the torch and gently press switch on/off.

04906
FLOATING STAINLESS STEEL KNIFE WITH PLASTIC HANDLE

Suitable for liferaft equipment.



CODE	TOTAL LENGTH (mm)	BLADE LENGTH (mm)
04906	165	65

03515
EMERGENCY RATIO FOOD

It is a vacuum food ration, containing food tablets used for the survival equipment of liferaft, lifeboat and commercial boats. Food conformity ISO 18813:2006.





CODE	RATION WEIGHT (kg)	TABLETT WEIGHT (kg)	RATION ENERGETIC VALUES (kj)	TABLETT ENERGETIC VALUES (kj)
03515	0,515	0,0645	10350	1293

03516
EMERGENCY RATIO WATER

Emergency water ration used on the survival equipment of liferafts, lifeboat, pleasure and commercial boats.





CODE	CONTENT (ml)	WEIGHT (gr)
03516-500	500	520

03105
SOUNDING LEAD WITH LINE

NEW



CODE	SOUNDING LEAD (kg)	DIAMETER LINE (m)
03105-3	3,5	6
03105-5	5	10
03105-12	12,7	10

For safe storage
SEE ALSO: 01186
PAGE 40

FLARES

03313
HAND HELD DISTRESS FLARE

Lifetime: 3 years.



CODE	APPROVALS	TYPE
03313	MINISTRY OF MERCHANT MARINE SOLAS 74	POSEIDON

03313-1
HAND HELD DISTRESS FLARE «ELIOS FDF»

SOLAS-MED 2014/90/EU

Designed to withstand a wide range of weather conditions and to perform reliably even after immersion inwater. Equipped with an ergonomic handle, very compactfor stowage. Extremely simple operating mode and ignitionguaranteed by a tear-off system. Produces a hot red flame for 60 seconds.



Lifetime: 4 years.

NEW

CODE	APPROVALS	TYPE	WEIGHT (gr)	COLOR
03313-1	M.E.D. 2014/90/EU, IMO RES. MSC.81(70), ISO 15736:2006	ELIOS FDF	260	RED

03315-1
PARACHUTE DISTRESS SIGNAL “ORION IT 23”

SOLAS-MED 2014/90/EU

Designed to withstand different climatic conditions, it is particularly suitable for long-range signals. Extremelysimple operation and ignition guaranteed by a tear-offsystem. Produces a hot red flame for about 40 seconds. Minimum throw height 300 m.

Lifetime: 4 years.

NEW



CODE	APPROVALS	TYPE	WEIGHT (gr)	COLOR
03315-1	M.E.D. 2014/90/EU, IMO RES. MSC.81(70), ISO 15736:2006	ORION IT 23	275	RED

SMOKE SIGNAL

For safe storage
SEE ALSO: 01186
PAGE 40



03314
DAYLIGHT SMOKE SIGNAL

Lifetime: 3 years.

- ✓ Small with flat cap
- ✓ Easy and safe to use
- ✓ Indicates wind direction
- ✓ Ideal for yachts
- ✓ Safe use even when water surface is covered by oil or fuel

CODE	DIAMETER (mm)	HEIGHT (mm)	WEIGHT (gr)	BURNING TIME	SMOKE COLOR	IGNITION	ARRPOVALS	TYPE
03314	90	140	700	3 MINUTES	ORANGE	DIRECT MANUAL FRICTION	MINISTRY OF MERCHANT MARINE SOLAS 74	POSEIDON 2



03314-2
DAYLIGHT SMOKE SIGNAL»VULCAN FDF»

SOLAS-MED 2014/90/EU

Designed to withstand different climatic conditions, it is able to float on water. Extremely simpleoperation and ignition guaranteed by a tear-off system.
Produces dense orange smoke for over 180 seconds.
Lifetime: 4 years.

CODE	APPROVALS	TYPE	WEIGHT (gr)	COLOR
03314-2	M.E.D. 2014/90/EU, IMO RES. MSC.81(70), ISO 15736:2006	VULCAN FDF	500	ORANGE



03352
SET OF 3 HAND FLARES AND DAYLIGHT SMOKE SIGNAL IN WATERPROOF CASE

Set of signaling equipment that includes those required by the Ministry of Shipping for small and medium sized boats. Includes one daylight smoke signal (**03314**) and three hand-held distress flares (**03313**), which are contained within a waterproof case. 100% watertight.

HORNS

00535
BLISTER SET OF GAS HORN WITH SNAP-ON TYPE TRUMPET



00533
GAS HORN BOTTLE/ SNAP-ON TYPE



For snap-on type trumpet 300 ml, with gas that does not affect the ozone.
✓**Height (cm):** 19,6
✓**Diameter (cm):** 5,7

00533-1
GAS HORN BOTTLE/ SCREW-ON TYPE



For screw-on type trumpet 300 ml, with gas that does not affect the ozone.



00534
GAS HORN TRUMPET

For **code 00553***

CODE	LENGTH (cm)	TYPE
00534-1	19	SNAP-ON
00534-3	11	SCREW-ON



00536
FOG HORN

✓Plastic
✓**L** 31,5cm x **Ø** 7,5 cm

01432
SAFETY BLASTER HORN

✓ **Length (cm):** 12,8
✓**Diameter (cm):** 35 / 49



04551
GLOSS-POLISHED BRONZE BELLS

Mirror polished, includes bayonet bracket and striker. Approved by RINA, LLOYD'S REGISTER and MCA.
Suitable for pleasure boating and Merchant Navy.

CODE	Ø MOUTH (mm)	WEIGHT (kg)	TYPE-APPROVED FOR BOAT (m)
04551-1	200	2,5	12 - 20
04551-2	300	8	20 - 75



REFLECTORS

00767
RADAR REFLECTORS

CODE	DIMENSIONS (cm)
00767-21	21,5 x 21,5 x 30
00767-30	30,5 x 30,5 x 41,5
00767-34	34 x 34 x 47



00549
CONE

Black signal used during day on the highest place with its top upside down to indicate that the boat uses both its sails and engine.

Dimensions (cm): H 47 x W 33



00547
00548
SIGNAL BALL

Black, used during day on the highest place of the boat to indicate its anchoring. Two of these balls placed vertically indicate absence of government of a boat.



CODE	DIAMETER (cm)
00547	30
00548	35

DAY SIGNAL	SIGNAMENT
•	AT ANCHOR
• •	UNDER NO COMMAND
• • •	AGROUND
▼	MOTOR SAILING

00555
SIGNAL BALL

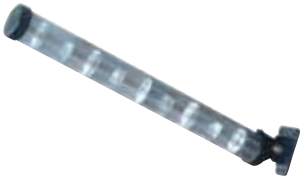
Black color, used during day to indicate anchoring.



CODE	HEIGHT (mm)	Ø (mm)	MESH (mm)	Ø FOR LINE (mm)	ØFOR STEEL WIRE (mm)
00555	610	610	30	1,5	4

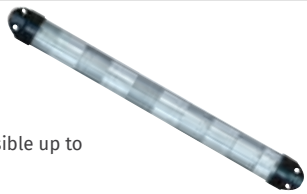
03520
RADAR REFLECTOR

Visible up to 2,5 nautical miles.
Ø 50 mm, H 62 cm.



03520-1
RADAR REFLECTOR SAIL

It can be fitted onto a stay or shroud. Visible up to 2.5 nautical miles Ø 55mm, L58cm.



01697
SIGNAL MIRROR



In 6 languages.
1. Assure that the mirror's surface is clean and clear
2. Keep the mirror in front of your eyes and turn its reflection to the closest object.
3. Find the reflection point through the middle hole in the center of the mirror. One red signal light will be appeared in this direction that shows the desired point.
4. Keep steady this red signal light and turn it slowly towards the desired point or the rescuers. Now the signal mirror is at the correct position.
5. Now with slow and continually movements make signal lights. Explore the horizon via this red signal light even if there is no rescuer. The red signal might be identified in a distance of 10 km.
✓**Diameter (mm):** 80,4

EPIRB



03353



03353-AUHAM



03353
03353-AUHAM
EPIRB KANNAD MARINE SAFE MANUAL

An Emergency Position Indicating Radio Beacon (EPIRB) is a safety device carried by a vessel to alert search and rescue services and allow them to quickly locate you in the event of an emergency. When activated it transmits a coded message on the 406 MHz distress frequency which is monitored by the Cospas-Sarsat satellite system. The alert is then relayed via an earth station to the nearest Rescue Coordination Centre (RCC).

NEW

CODE	ACTIVATION MECHANISM	GPS	EXTRAS
03353	MANUAL	-	-
03353-AUHAM	AUTOMATIC	YES	WITH HAMAR HYDROSTATIC MECHANISM

FIRE EXTINGUISHERS



00526
00526-1



00520-2
00520-3

00526
00520
FOAM FIRE EXTINGUISHERS AFFF - PORTABLE

CODE	CAPACITY (lt)	GAUGE	BODY	TYPE OF HASP
00526	0,75	NO	METALLIC	PLASTIC
00526-1	1	NO		
00520-2	2	YES	METALLIC	METALLIC
00520-3	3	YES		

Fire extinguisher suitable for fires caused by materials and liquids. It can be stored everywhere on your boat, house, car etc.
Approved Type CE and EN3.
✓**Height (cm):** 32
✓**Diameter (cm):** 8







03706-1
03706-2
03706-3

03706-6

03706
POWDER FIRE EXTINGUISHERS ABC 40% - PORTABLE

Fire extinguisher suitable for fires caused by materials and gas. It can be stored everywhere on your boat, house, car etc.
Approved Type CE, EN3 and Solas.

CODE	CAPACITY (kg)	GAUGE	BODY	TYPE OF HASP
NEW 03706-1	1	YES	METALLIC WITH METALLIC BASE	METALLIC
03706-2	2	YES		
03706-3	3	YES		
03706-6	6	YES		

The revolutionary fire extinguisher. Simplest and Fastest way to extinguish the fire.
The Fire Extinguisher ball activates automatically by simply throwing it into fire within 3 seconds and disperses effectively extinguishing chemicals. When a fire occurs and no person is nearby, fire extinguisher ball will self-activate automatically when there is contact with fire and give loud noise (its unique capability to emit loud noise of 120dB upon activation simultaneously converts it into a fire alarm). It can effectively extinguish the flame from solid or liquid burning material, fires involving combustible and electric equipment combustible gases. Due to this feature, it can be placed in many fire areas, such as electrical circuit breakers, or kitchen, cars, hotels, boats, ships. There is no special train or skill required to operate the ball since its weight (1,3 kg), and way of operation make it practical in use by people of any age group.





03720
FIRE EXTINGUISHER BALL

Technical Parameter:
- **Weight of extinguishing powder mixture: 1.3 ± 0.2 kg.**
- **Total weight of the agent: 1.5 ± 0.2 kg.**
- **NEC: 4.0 g**
- **Diameter : 147 mm**
- **Warning audio signal: 120 dB (Impulse Noise)**
- **Activation time: 3 - 10 sec with flame contact**
- **Effective extinguish area: 3 cubic meter**

BEST VALUE

The product is very safe to use, specifically:
1. There is not any need to get close to the fire.
2. Non - toxic to the environment. Fire Extinguishing Ball is made from eco - friendly materials.
3. The blasting force from activation of the ball does not harm humans or the environment
4. No inspection and maintenance are required for the product. The product life is 5 years.
Below there are the types of fire that can be extinguished by the product Fire Extinguisher ball.

00975
FIRE BLANKET
In hard PVC box.



CODE	LENGTH (cm)	WIDTH (cm)	COLOR
00975-2	90	90	WHITE
00975-3	120	120	WHITE

00975-C
FIRE RESISTANT BLANKET
In hard case. **Certified by EN 1869.**



CODE	LENGTH (cm)	WIDTH (cm)
00975-1C	100	100
00975-2C	120	180

ACCESSORIES

01219
FIREMAN AXE WITH SHORT WOODEN HANDLE
Fireman axe with short wooden handle. It is made of ashtree wood and the blade is made of #45 forged steel, hardness 47-55. It is equipped with protective rubber cover for the blade.



CODE	01219
HANDLE LENGTH	34 cm
CUTTING EDGE	9 cm
WEIGHT KG	1,2 Kg

01220
FIREMAN AXE WITH LONG ANTI-SLIP HANDLE
Fireman axe with long anti slip handle made of fiber. The blade is made of #45 forged steel, hardness 47-55. It is equipped with protective rubber cover for the blade.



CODE	01220
HANDLE LENGTH	90 cm
CUTTING EDGE	12 cm
WEIGHT KG	2,8 Kg

04409
RUBBER CLAMP



Ideal for holding fire extinguishers, oxygen cylinders, CO2 tanks and other equipment. Mounts easily with one bolt or screw and with the strap facing any direction. Holds object of 64-191mm diameter and up to 23kgs.

SAFETY HARNESS & SAFETY LINES

02943
SAFETY LINES EN ISO 12401
Specially manufactured for comfort and light weight. With stainless steel hooks.
Approved according to EN ISO 12401.



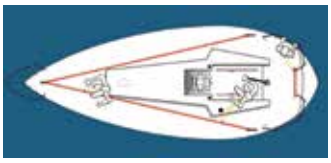
CODE	DESCRIPTION	LENGTH MAX (cm)
02943	DOUBLE HOOKS STAINLESS STEEL AND ELASTIC WEBBING	125 - 187
02943-OL*	DOUBLE HOOKS STAINLESS STEEL AND ELASTIC WEBBING	125 - 187
02943-1	SINGLE HOOK STAINLESS STEEL	195
02943-1OL*	SINGLE HOOK STAINLESS STEEL	195
02943-2	DOUBLE HOOK STAINLESS STEEL	195
02943-2OL*	DOUBLE HOOK STAINLESS STEEL	195
02943-3	TRIPLE HOOK STAINLESS STEEL	190
02943-3OL*	TRIPLE HOOK STAINLESS STEEL	190

02941
SAFETY HARNESS EN ISO 12401
Tested and approved according to the European standard EN ISO 12401 for use on small boats (even for racing purposes). It features stainless steel buckle, a strong stainless steel D-ring for attachment with a safety line and fully adjustable shoulder and waist webbing. It is equipped with nylon fabric at the back for consistent fit.



CODE	WEIGHT (kg)	TYPE
02941	50+	ADULT
02941-1	20-50	CHILD







03521
JACKLINE

The Jacklines run from the stern to the bow on both sides of the boat (left and right), allowing crew members to move with safety on deck when there is a risk of falling into the sea. Combined with safety lines 02943* and safety harness 02941*. The jacklines feature a loop on each end and are made of UV-resistant Polyester webbing, 25mm in width.

EVAL BEST VALUE

CODE	DIMENSIONS	COLOR
03521-06W	L6m x W25mm	WHITE
03521-08W	L8m x W25mm	WHITE
03521-10W	L10m x W25mm	WHITE
03521-12W	L12m x W25mm	WHITE

03195
SAFETY LINE SNAP HOOK

- Stainless steel
- Approved according to EN ISO 9227
- **Breaking load (kg):** 1500

BEST VALUE



FIRST AID KIT



00508
FIRST AID KIT - BIG SIZE

First Aid Kit - big size (soft case). CE certified. List of content is included.

Includes:

- ✓ Plastic tweezers
- ✓ Sterile gauze pad
- ✓ Sterile gauze pad
- ✓ PBT bandage
- ✓ PBT bandage
- ✓ First aid tape roll
- ✓ Dust mask
- ✓ Rubber tourniquet
- ✓ Alcohol prep pad
- ✓ Cleaning wet wipes
- ✓ Adhesive bandage
- ✓ Dressing
- ✓ Triangular bandage
- ✓ Safe pins
- ✓ CPR barrier
- ✓ Burn dressing
- ✓ Emergency blanket
- ✓ Rain poncho large
- ✓ Vinyl glove
- ✓ Pen flashlight
- ✓ Note book
- ✓ First aid booklet
- ✓ First aid kit

CODE	DIMENSIONS (cm)
00508	L 28,5 x W 8,5 x H 16



NEW

00506
FIRST AID KIT SOLAS CATEGORY C FOR LIFERAFTS

First aid kit for liferafts Category C «S.O.L.A.S.», is packed in two separated bags, in an internal transparent bag with zipper and in an external aluminum bag thermo-sealed for complete sealing and protection of the contents.

Includes:

- ✓ Cardiovascular
- ✓ Anti-angina preparation
- ✓ Anti-acid
- ✓ Anti-emetics
- ✓ Anti-diaroeals
- ✓ Analgesic - antipyretics
- ✓ Gastrointestinal Antispasmodics
- ✓ Antiseptic solution
- ✓ Burn preparation
- ✓ Cannula for mouth to mouth resuscitation brook type with one way valve and filter
- ✓ Hemostatic bandage tourniquet - esmar type
- ✓ Self-adhesive elastic bandage
- ✓ Sterile gauze pads compresses
- ✓ Disposable polyethylene gloves
- ✓ Adhesive dressings (strips)
- ✓ Sterile compression bandage
- ✓ Adhesive sutures
- ✓ Sterile tulle with hydrogel for burns
- ✓ Adhesive tape
- ✓ Scissors
- ✓ Thermometer
- ✓ Disposable syringes 2,5ml - 5ml
- ✓ Cervical Collar
- ✓ First aid manual

CODE	DIMENSIONS (cm)
00506	L 33 x W 33 x H 8



00509
FIRST AID KIT SOLAS 74

Includes:

- ✓ Anti-Angina Preparations,
- ✓ Anti-Hemorrhagics Including Uterotonics,
- ✓ Anti-Acid Mucous Dressings,
- ✓ Anti-Emetics,
- ✓ Anti-Diarroeals,
- ✓ Analgesic-Antipiretics,
- ✓ Analgesic-Anti-Inflammatory Praparation,
- ✓ Antiseptic Mercurochrom,
- ✓ Antiseptic Eau Oxygenee,
- ✓ Burn Preparation,
- ✓ Cannula for Mouth to Mouth Resuscitation,
- ✓ Adhesive Elastic Bandage,
- ✓ Sterile Gauze Compresses,
- ✓ Cotton Wool,
- ✓ Disposable Polyethylene Gloves,
- ✓ Adhesive Dressings,
- ✓ Sterile Compression Bandahes,
- ✓ Adhesive Sutures,
- ✓ Sterile Gauze with Fatty Water and Vegetable Oils for Burns,
- ✓ 4 Adhesive Tape,
- ✓ 4 Scissors,
- ✓ 4 Thermometer,
- ✓ 4 Disposable Syringes 2.5ml - 5ml

CODE	DIMENSIONS (cm)
00509	L 35 x W 27,5 x H 10

00510
FIRST AID KIT

Includes:

- ✓ Plaster roll
- ✓ Sterilized gauzes CE
- ✓ Hemostatic bandage CE
- ✓ Hemostatic elastic CE
- ✓ Bandages (3 pcs) CE
- ✓ Triangular bandage CE
- ✓ Band Aids (10 pcs) CE
- ✓ Threads (3 pcs) CE
- ✓ Burnshield hydrogel blottCE
- ✓ Isothermal blanket CE
- ✓ Handkerchief dipped in alcohol (4 pcs)
- ✓ Gloves of one use (4 pcs)
- ✓ Scissors
- ✓ Plastic Forceps
- ✓ Safety pins (4 pcs)
- ✓ First Aid Instructions



CODE	DIMENSIONS (cm)
00510	L 23 x W 4,5 x H 16,8

00511
FIRST AID KIT SOLAS

Includes:

- ✓ antianginal pills/tab
- ✓ antiemetic tab/cps
- ✓ antidiarrheal tab/cps
- ✓ analgetic-antifever tab/cps
- ✓ antiseptic solution
- ✓ burn preparation
- ✓ recovery device/mask mouth to mouth, BROOK type with one way valve and filter
- ✓ hemostatic bandage type TOURNIQUET ESMAR
- ✓ self-adhesive elastic bandage
- ✓ sterilized gauzes pads compresses
- ✓ disposable polyethylene gloves
- ✓ adhesive dressing-strips
- ✓ sterilized compression bandage
- ✓ self-adhesive stitches
- ✓ sterilized tulle with hydrogel for burns
- ✓ adhesive tape
- ✓ scissors
- ✓ medical thermometer
- ✓ disposable syringes
- ✓ cervical collar



CODE	DIMENSIONS (cm)
00511	L 28 x W 19 x H 12

00545
FIRST AID KIT

Multiple use for the boat, house, car etc.

Includes:

- ✓ Handkerchief dipped in hydrogen peroxide
- ✓ Cotton
- ✓ Traumaplast

BEST VALUE



CODE	DIMENSIONS (cm)
00545	L 23,5 x W 17 x H 4

00546
FIRST AID KIT

Multiple use for the boat, house, car etc.

Includes:

- ✓ Gauzes
- ✓ Handkerchiefs
- ✓ Gloves of one use
- ✓ Mask
- ✓ Cotton
- ✓ Traumaplast
- ✓ Handkerchief dipped in alcohol



CODE	DIMENSIONS (cm)
00546	L 22 x W 7,5 x H 20,5

00512-7
FIRST AID KIT FOR HOTELS

According to «Art. 7 - FEK 2654/2021».



Includes:

NEW

MEDICINES

- ✓ 1 Box Antihistamine pills
- ✓ 1 Glucose Formulation for the Treatment of Hypoglycemia
- ✓ 1 Box of Paracetamol in 500mg pills
- ✓ 1 Adrenaline Automatic Injection Device Epipen Adult
- ✓ 1 Adrenaline Automatic Injection Device Epipen Pediatric
- ✓ 1 Antihistamine ointment
- ✓ 2 Sulfadiazine silver ointment, or other anti-burn hydrogel formulation
- ✓ 10 Saline 0.9% NaCl in 10ml vials for ocular rinsing
- ✓ 2 Inhaled bronchodilators

MEDICAL DEVICES

- ✓ 20 Adhesive Sutures 3mm x 75mm in Sterile Packaging
- ✓ 1 Cotton for Medical Use
- ✓ 2 Hemostatic Bandage with Pad
- ✓ 2 Cold-Hot pack multiuse
- ✓ 1 Ice Spray 400 ml
- ✓ 1 Alcoholic skin antiseptic solution 50ml at minimum
- ✓ 5 Syringes, with needle, sterile, in a single package, 5ml
- ✓ 3 Oxygen mask
- ✓ 1 Upper and lower extremity air splints x 1 piece for each item (set of 4 pieces)
- ✓ 1 Cervical collar, adjustable, multi-purpose
- ✓ 1 Chest Seal trauma patch

INSTRUMENTS

- ✓ 1 Portable mouth-to-mouth resuscitation device with Brook type
- ✓ 1 Portable Oxygen Bottle 2 liters maximum pressure 200bar, multi-purpose, with flowmeter, humidifier and mask
- ✓ 1 Pulse oximeter with a measuring range of at least 70% to 99% SatO2



00512-8
FIRST AID KIT FOR SECURITY OFFICERS-LIFEGUARDS

According to «Art. 8 - FEK 2654/2021».

NEW

Includes:

MEDICINES
- ✓ 1 Bottle of Peroxide of Hydrogen
- ✓ 1 Povidone Iodine Solution 10% 30ml

INSTRUMENTS
- ✓ 1 Resuscitator Bag Ambu Type Adult re-usable

MEDICAL DEVICES
- ✓ 1 Cervical Adjustable Pediatric Collar
- ✓ 20 Sterile gauze 10 cm x 10cm - 12 PLY / 36cm x 40cm, in a separate package each
- ✓ 2 Elastic Bandage 10 cm
- ✓ 2 Elastic bandage 5 cm
- ✓ 1 Plaster fabric, white, at least 3cm
- ✓ 10 Pairs Latex or vinyl or nitrile gloves (not black) (non-sterile)
- ✓ 10 Hansaplast type adhesive gauze, dimensions at least 2x2 cm
- ✓ 1 CPR mask, pocket mask
- ✓ 1 Lister fabric cloth scissors
- ✓ 1 Set of GUEDEL type airway catheter, 6 pieces of different sizes
- ✓ 2 Sterile tulle soaked in water and vegetable oils for burns



BEST VALUE

04394
ANTI-NAUSEA WRISTBAND (PAIR)

This product is a non-drug aid for people and go the go. The unpleasant effect of bumpy flights, choppy seas, winding roads, rocking trains, and spinning Ferris wheels can ruin a trip or outing. Anti-seakness Wristbamds exert gentle pressute on points on each wrist to minimiza or eliminate the miserable effects of travel. Made of tough, long-lasting, washable materials. Safe and easy to use. Simply slip onto wrists, position and enjoy your travel. No complication buckies or adjustments. One size fits all. Sustained use can cause swelling of the hands. In such a case, simply remove pods.

STRETCHERS



04885
NEPTUNE – X / FLOATING STRETCHER

Suitable for horizontal move and immobilization of the patient's spine, on land and sea. Made of HDPE (High Density Polyethylene) plastic. Enhanced radiation permeability with polyurethane foam filling (X-Ray & MRI compatible). It has 18 perimeter handles, suitable for fastening straps to immobilize the patient. Floating capacity up to 80kg.

CODE	DIMENSIONS (cm)	WEIGHT (kg)	MAX LOAD (kg)
04885	L185 x W45 x T5	7,5	200



NEW

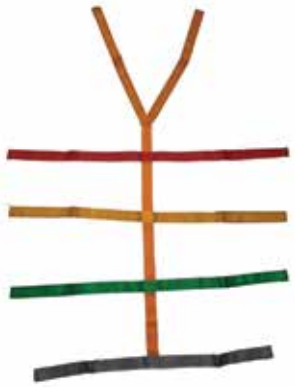
04885-HD
HEAD IMMOBILIZER ADULT

Consists of two parts made of foam material, vinyl coated, that applies onto a base with straps in order to fit on different types of stretchers. Usually used for immobilization of patient's head and permits the transportation of the patient for long and inaccessible distances. Supports natural the head of the injured, avoiding as much as possible the additional pressure on the skull.

04885-BELT
SINGLE BELT

Plastic. Suitable for **code 04885**







04885-STRAP
IMMOBILIZATION BELT SYSTEM

Belt system for the immobilization of the injured on the floating stretcher. All belts are made of polyester. The horizontal belts are sewn with Velcro in order to adjust them according the size of the injured. The 3 middle belts can move towards the vertical belt. The first and the last belt are stable on the vertical belt. The belts have color coded tyiting system, for correct and immediate fastening. Suitable for **code 04885**.

NEW

CODE	STRAP WIDTH (cm)	WEIGHT (gr)
04885-STRAP	5	500

04864
VENUS I - STRETCHER FOLDABLE WIDTHWISE

Ideal for the safe horizontal move of the human body. It immobilizes the chest and tibia with the assistance of two belts, which pass through the legs of the stretchers.

Features

- Made of aluminum (pipes and legs), with galvanized iron folding mechanisms
- Lightweight and durable in construction
- Practical and easy to carry and store with a textile carry bag

Optional Equipment

- Textile carry bag
- Fastening Straps



DIMENSIONS (cm)				
CODE	CLOSED	OPEN	WEIGHT (kg)	MAX LOAD (kg)
04864	L207 x W8 x H13	L207 x W54 x H13	4,7	159

04824
VENUS IV – STRETCHER FOLDABLE

For the safe horizontal transportation of the human body. Immobilization of the chest and the knee using the two belts with the fast buckles that go through the legs of the stretcher. Light and durable construction. The folding stretcher lengthwise and widthwise is easy to carry and store as it can be easily placed in a carrying bag.

Feautures:

- The pipes are made of aluminum alloy material as well as the legs
- The folding mechanism are made of painted iron
- Oxford orange plastic leather

Comes with 2 belts and carrying bag.

NEW



DIMENSIONS (cm)				
CODE	FOLDED	OPEN	WEIGHT (kg)	MAX LOAD (kg)
04824	L58 x W24 x H8	L213 x W54 x H11	5,6	159

04863
FOLDING STAIR CHAIR

Aluminum



CODE	DIMENSIONS OPEN (cm)	DIMENSIONS CLOSED (cm)	LOADING BEARING (kg)	WEIGHT (kg)
04863	L69 x W51 x H90	L18 x W51 x H90	≤159	11

DEFIBRILLATORS

03642
DEFIBRILLATOR EXTERNAL AUTO

NEW

Designed for quick and simple treatment of Sudden Cardiac Arrest (SCA) and to assist in delivering the Cardio Pulmonary Resuscitation (CPR), with instructions in 2 languages. Ideal for yachts, rescue schools, lifeguard towers, etc.

Equipped with ResQNaviTM technology that can assess rescuers' proficiency level and provide targeted intelligent rescue navigation for different rescuers, even without experience in the whole resuscitation process.

Equipped with the new QShockTM technology, which increases the probability of successful defibrillation. It takes only less than 8 seconds for the first shock to be delivered.

Requires no regular maintenance, as it automatically performs all preventive tests (per day/ month/semester) and indicates its status by flashing bright indicators on every occasion.

Reliable and durable, it has been rated with a 1,5 metre drop resistance and IP55 dust and water resistance level, giving the confidence to meet different challenges in various demanding environments.





03642-MASK
DISPOSABLE RESUSCITATOR MASK BAG II

NEW

Disposable resuscitator, for performance, versatility and convenience.
Specially designed, with ergonomic body and space-saving configuration.

Features:

- Disposable
- Transparent PVC Construction
- Swivel elbow - swivels a full 360 degrees
- Adjustable Hook and Loop Handle
- Closed System Oxygen Reservoir
- Latex-free

Universal Star-Lumen Oxygen Tubing and Reinforced Non-kink O2 Tubing

EVACUATION BREATHING DEVICE



00977-1
EMERGENCY EVACUATION BREATHING DEVICE-15 MINUTES (EEBD)

Emergency evacuation breathing device. **Certified according to: ISO 23269-1:2008, FSS 3 2.2.**
Approved for marine use according to: (MED 96/98 EC – SOLAS 1974 11-2 / 13.3.4)

Features of Emergency evacuation breathing device-15 minutes:

- ✓ Made from fire retardant and high strength materials
- ✓ Reliable manufacturing with low maintenance cost
- ✓ Full face-hood mask, neck sealed
- ✓ Wide vision through the mask
- ✓ Refilling capability of the cylinder tank with no adaptor use
- ✓ Working temperature from -10°C to 60°C

Emergency evacuation breathing device-15 minutes EEBD contains:

- ✓ Special bag for transport and protection, made from high strength material
- ✓ Hooded face mask made from material of high visibility
- ✓ Compressed air cylinder tank with 3L capacity made from alloy steel
- ✓ Air flow regulator valve with gauge

BEST VALUE

CODE	CYLINDER TANK MATERIAL	AIR VOLUME (L)	WORKING PRESSURE (MPA)	TIME OF USE (min)	WARNING PRESSURE (MPA)	WEIGHT (kg)	APPROVAL
00977-1	ALLOY CARBON	3	21	15	4 - 6	<7,5	SOLAS/MED
NEW 00977-1MASK	SPARE MASK FOR EMERGENCY EVACUATION BREATHING DEVICE-15 MINUTES						
NEW 00977-1HVALVE	SPARE HEAD VALVE FOR EMERGENCY EVACUATION BREATHING DEVICE-15 MINUTES						

SELF-CONTAINED BREATHING APPARATUS



00979-6
SELF-CONTAINED BREATHING APPARATUS SOLAS/MED 300BAR (SCBA)

Self-contained Breathing Apparatus **(SCBA)** with compressed air in 300 bar, for the protection of the respiratory system and face against smoke and hazardous gas fumes. **SOLAS/MED** approved.

Features of Self-contained Breathing Apparatus (SCBA):

- ✓ Anatomic frame for perfect back support, made from fire retardant and waterproof material.
- ✓ Flow regulator for adjustment of air use.
- ✓ Pressure regulator and whistle, that provides a continuous sound of high intensity, when the air volume is running out.
- ✓ Packed in a special container for safe and easy transport

Self contained breathing apparatus (SCBA) contains:

- ✓ Support frame of the device
- ✓ Breathing apparatus facemask
- ✓ Flow regulator
- ✓ Pressure regulator with gauge and whistle
- ✓ Compressed air cylinder tank
- ✓ Valve of the compressed air cylinder tank

CODE	CYLINDER TANK MATERIAL	AIR VOLUME (L)	WORKING PRESSURE (MPA)	TIME OF USE (min)	WARNING PRESSURE (MPA)	WEIGHT (kg)	APPROVAL
00979-6	ALLOY STEEL	6	30	55 - 60	4 - 6	<18	SOLAS/MED
00979-BOTTLE	SPARE CYLINDER TANK WITH VALVE FOR 00979-6 SELF-CONTAINED BREATHING APPARATUS SOLAS/MED 300BAR (SCBA)						
NEW 00979-6MASK	SPARE MASK FOR SELF-CONTAINED BREATHING APPARATUS SOLAS/MED 300BAR						
NEW 00979-6HVALVE	SPARE HEAD VALVE FOR SELF-CONTAINED BREATHING APPARATUS SOLAS/MED 300BAR						

THERMAL PROTECTIVE AID

04843
THERMAL PROTECTIVE AID TPA

SOLAS - MED 2014/90/EU, L.S.A. Code & IMO MSC 81 (70)
Designed for hypothermia protection during prolonged exposure in life rafts and rescue boats, keeps suvivors warm and protected against rain, wind and cold. Waterproof fabric with low thermal conductivity to reduce heat loss of convective and evaporate heat of those who use it. Shall be worn over lifejacket and can be easily removed when not needed.





CODE	TYPE
04843	WITHOUT SLEEVES
04843-1	WITH SLEEVES

00975-4
FIRST AID SAFETY BLANKET

The Insulating first aid safety blanket is made of aluminized polyester film. It is used in emergencies to reduce heat loss in a person's body.
Dimensions: 1,3m x 2,1m



IMMERSION SUITS

04851
"PROTEUS" IMMERSION SUIT

SOLAS - MED 2014/90/EU, L.S.A. Code & IMO MSC 81 (70) as amended. Protects against hypothermia in the water, reduces the risk of cold shock and provides good insulation. Made of reinforced neoprene, with hidden and glued seams for completely waterproof protection, waterproof zipper, waterproof hood, retro reflective tapes, pocket and neoprene gloves. The suit can be easily donned and does not restrict freedom of movement. Suitable for all commercial vessels.

- Models 04851-1, -2, -3 are intended for use with a certified MED-SOLAS life jacket
- The 04851-2B model with the integrated buoyancy pillow provides a built-in buoyancy of 170N and is intended for use without a life jacket. The buoyancy pillow supports the user when floating in a face-up position. The suit is also equipped with a safety belt with stainless steel D-rings and hook and whistle. Must be completed with a SOLAS safety lifejacket light, to meet regulation standards.



CODE	SIZE	HEIGHT (cm)	WEIGHT (kg)	EXTRAS
04851-1	CHILD	100 - 150	20 - 50	
04851-2	ADULT UNIVERSAL	160 - 190	50 - 120	
04851-2B	ADULT UNIVERSAL	160 - 190	50 -120	INTEGRATED BUOYANCY PILLOW, SAFETY BELT, WHISTLE
04851-3	ADULT XL	180 - 210	>85	



04851-BAG
REPLACEMENT BAG FOR IMMERSION SUIT

Designed to fit one immersion suit, size Child or Adult Universal or Adult XL, tightly rolled. Bright orange for easy identification in an emergency situation. Complies with SOLAS-L.S.A. Code and MSC 81(70).

EVAL NEW BEST VALUE



04851
NEOPRENE IMMERSION SUIT TEST KIT

Test kit repair equipment is supplied within an aluminum case and consists of the following parts:

- ✓ Instructions for air pressure test
- ✓ Head clamp (2 pieces)
- ✓ Clamp's nuts and washers
- ✓ Pressure gauge (0-5 kPa)
- ✓ Hand pump with detachable hose
- ✓ Repair fabric
- ✓ Tool bag
- ✓ Wrench
- ✓ Brush with wooden handle
- ✓ Scissors
- ✓ Glue
- ✓ Chalk

MARKING & BOOKS



01176
3D MARKING STICKERS

CODE	INDICATION	DIMENSIONS (cm)
01176-4	PHARMACY	6 x 6
01176-5	LIFEJACKETS	6 x 6
01176-6	FIRE EXTINGUISHER	6 x 6
01176-7	DISTRESS SIGNAL	6 x 6
01176-9	EMERGENCY KIT	6 x 6



01250-1

RESCUE SIGNAL TABLE

Dimensions (cm): 26 x 40



01250-5

INTERNATIONAL CODE OF SIGNAL

Dimensions (cm): 12 x 16

01250-6

FLAGS INTERNATIONAL CODE OF SIGNALS

Length: 30cm.
Available on demand.

LETTER / SPELLING WORD	MEANING
ALFA	I have diver down. Keep well clear at slow speed
BRAVO	I am taking in or discharging or carrying dangerous goods
CHARLIE	Affirmative
DELTA	Keep clear of me; I am maneuvering with difficulty
ECHO	I am altering my course to starboard
FOXTROT	I am disabled; communicate with me
GOLF	I require a pilot
HOTEL	I have a pilot on board
INDIA	I am altering my course to port
JULIETT	"I am on fire and have dangerous cargo on board: keep well clear of me or I am leaking dangerous cargo."
KILO	I wish to communicate with you
LIMA	You should stop your vessel instantly
MIKE	My vessel is stopped and making no way through the water
NOVEMBER	Negative
OSCAR	Man Overboard
PAPA	**In harbour:** All persons should report on board as the vessel is about to proceed to sea. **At sea:** It may be used by fishing vessels to mean: My nets have come fast upon an obstruction
QUEBEC	My vessel is healthy and I request free pratique
ROMEO	No ICS meaning as a single flag
SIERRA	I am operating astern propulsion
TANGO	Keep clear of me, I am engaged in pair trawling
UNIFORM	You are running into danger
VICTOR	I require assistance
WHISKEY	I require medical assistance
XRAY	Stop carrying out your intentions and watch for my signals
YANKEE	I am dragging my anchor
ZULU	I require a tug

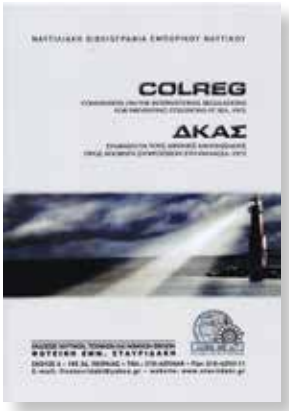
01250-2
NAUTICAL INSTRUCTIONS (PILOT)

Nautical Instructions (Pilot) mainly include the detailed description of the beaches, the dangers that exist, the ports, instructions for entering the port bays and harbors and secure coastal approach, narrow-lane passage and general information on a safe sailing. It also includes geographic and meteorological data, information on food, water, fuel, tourist information, important historical events.



01250-3
AVOIDING COLLISION IN THE SEA

This book aims to offer comprehensive knowledge to the trainee masters of the Merchant Marine Academies, to the courses «International Regulations for Avoiding Collision in the Sea» and «Prison Observation-ARPA». Maritime safety requires ships to «Prison Keeping», which requires a thorough knowledge of International Anti-Conflict Regulations (ICRC), international practice on prisons, radar and ARPA. The book can also be used as a basic reference manual by the masters, Prison Guard Officers, and generally the entire bridge group.



01250-4EU
INTERNATIONAL MEDICAL GUIDE FOR SHIPS

With its help ship's offi cers, in any sea they could sail, will be able to offer medical services to those in need, but also to request by radio appropriate instructions for drug delivery or not, but also what to do according to International Trade Mark Guidelines. In addition, the International Medical Guide for Ships is designed for use by all crew members on board. Available in two languages (Greek - English).



01250-7
FIRST AID COMPANION

Concise book that covers most of the first aid emergencies you will come across afloat, including drowning, unconsciousness, external bleeding, immersion, hypothermia and more. In pocket size, laminated to stand up to frequent use.

NEW



STORAGE & ACCESSORIES



BEST VALUE

CODE	DIMENSIONS (mm)	CARRYING CORD
00527-1	L 170 x W 120	YES
00527-2	L 250 x W 180	YES
00527-3	L 340 x W 270	YES

00527
WATERPROOF PLASTIC BAG

Made of resistant PVC. Watertight after being folded twice with the velcro. Suitable for the storage and protection of several rescue equipment, documents and other frail items such as mobile phones etc.



EVAL BEST VALUE

CODE	HEIGHT (cm)	Ø (cm)	CAPACITY (lt)
01186-04	16	25	4
01186-06	22,5	25	6
01186-08	27	25	8
01186-12	36	25	12

01186
WATERPROOF STORAGE BOTTLE

For the storage of flares, medicine or personal belongings.



BEST VALUE

CODE	DIMENSIONS (cm)	CAPACITY (lt)
03192-12	H47 x Ø20,5	10
03192-20	H66 x Ø24	20
03192-40	H68 x Ø30	40

03192
WATERPROOF BAGS

Made in resistant PVC, are secured with a buckle after having their upper part folded. They therefore offer absolute protection to their content from severe weather conditions.



EVAL BEST VALUE

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	CAPACITY (LIFEJACKETS)
04056-01	57	34	54	4
04056-02	60	36	72	6

***The lifejackets are not included.**

04056-01
04056-02
DRY BAG FOR LIFEJACKETS

Waterproof, airtight dry bag for lifesaving equipment. It is made of durable transparent material with high-frequency welded seams to guarantee maximum seal. Easy to use, takes up minimal space.

SET OF DRY BAG WITH LIFEJACKETS

CODE	INCLUDES	DIMENSIONS L x W x H (cm)
04056-01S	4 LIFEJACKETS (CODE 00482-2)	55 x 38 x 30
04056-02S	6 LIFEJACKETS (CODE 00482-2)	55 x 38 x 45



CODE	CAPACITY	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)
04056-10	4 LIFEJACKETS	54,5	38	30
04056-10S	BAG WITH 4 LIFEJACKETS			
04056-11	6 LIFEJACKETS			45
04056-11S	BAG WITH 6 LIFEJACKETS			

04056-10
04056-11
STORAGE BAG FOR LIFEJACKETS WITH MESH

Durable transparent PVC storage bag for life jackets, with zip fastener and mesh for ventilation. Suitable for lifejackets with **code 00482-2. Lifejackets not included.**

03178
FLEXIBLE BUCKET WITH INOX GRIP

Material: Rubber



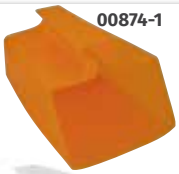
CODE	CAPACITY (lt)	DIAMETER (cm)
03178	12	37

03233
FOLDING BUCKET WITH STAINLESS STEEL GRIP



CODE	DIMENSIONS (cm)	CAPACITY (lt)
03233	H23 x Ø24,8	9
03233-15	H28 x Ø27	13
03233-20	H28 x Ø32,5	20

00874
MARINE BAILER





CODE	COLOR
NEW 00874	WHITE TRANSPARENT
00874-1	ORANGE

00528
SEA FLOATING ANCHOR

EVAL sea floating anchors are made of excellent quality PVC fabric with strong nylon belts so as to be durable in sea conditions. They are suitable for boats up to 15 meters. The sea floating anchors are used in turbulent sea conditions in order to keep the bow of the boat towards the wind direction. The fishing boats are using it to keep the boat still without anchorage.

CODE	HEIGHT (B) (cm)	WIDTH (A) (cm)	BOAT LENGTH (m)
00528-1	55	50	4,5
00528-2	88	77	7
00528-3	115	110	7,5
00528-4	137	152	10
00528-5	144	185	13,5
00528-6	155	225	>13,5





04481
FLUSHMOUNT EMERGENCY LADDER

This emergency ladder can be fitted into the transom of the boat, and will help any crew member get back on board easily without needing help from anyone else. Suitable for MOB situations. It consists of 3 thermopolymer steps and braided nylon line, all stored in a tube with a watertight cap for optimum protection. In MOB situation remove the cap, pull the ladder down and climb aboard. Watertight thermopolymer housing Ø 5,8 cm x L22,5 cm thru-hull fitting. Easy to flush mount.





CODE	STEPS	DIMENSIONS (cm)
04481	3	L 110 x W 13,5

04594
EMERGENCY LADDER

With strong plastic steps, packed in a nylon case, designed to be permanently attached to the rail in a nylon case, so that the ladder to be easily deployed by a person in the water.
A vital piece for the single-handed sailors.





CODE	STEPS	LENGTH (cm)
04594-3	3	94
04594-4	4	114

03365
WOODEN PLUGS

10 pcs set



00519
STORM HAND LANTERN

Capacity 200 gr and burning time 14 hours. H 24,5 cm. Spare glass with **code 00519-1**



NOTES

International & National presents

In order to give the ability to its clients and cooperators to learn about the company and to promote its product, EVAL has been participating in the biggest International Exhibitions, in Greece and abroad.



INDICATIVELY, EVAL HAS PARTICIPATED IN:

- POSIDONIA, ATHENS
- BOAT SHOW, ATHENS
- METS TRADE SHOW, AMSTERDAM
- INTERNATIONAL BOAT SHOW, SHANGAI
- INTERNATIONAL BOAT SHOW, DUBAI
- INTERNATIONAL BOAT SHOW, TURKEY
- INTERNATIONAL EXHIBITION BOOT, DUSSELDORF
- INTERNATIONAL BOAT SHOW, GENOVA
- ZAGREB BOAT SHOW

SAFETY EQUIPMENT CATALOGUE



Headquarters / Factory

Location Tzaverdella
133 41 | Ano Liosia
Athens | Greece | P.O. BOX: 460 21
+30 210 55 90 872-6
export@eval.gr