

innovation as standard

Three ways we redesigned the lifejacket

Recently we had a rethink. We focused our thoughts on what it means to work, to create and sell products. We challenged ourselves to understand why we do this, why

our founders did it, and why we continue passionately today.

The simple answer is *friendships and adventure* - and we now understand this as the **Seago Spirit**.

This process helped us to redesign our core product, the life jacket, as a reflection of our true values. Here are three of the leading features which illustrate our rethink and new course.



Buckles

Every lifejacket in the Seago range has been rethought to be safer, more comfortable and more convenient. Buckles are used at least twice every wear. We set out to make this experience virtually effortless in all conditions. The **Rapid Buckle** on the new 3Dynamic is 5X faster during in-house testing. On the Active range new Easy Fit & Release design dramatically speeds up the same process.



3Dynamic



Active PRO



Cylinder safe

We set out to address one shocking fact about lifejacket cylinders: CO² cylinders can loosen when lifejackets are worn. Less than 100% secure cylinders can mean your lifejacket

may not inflate putting your life in danger. For us, that's a problem you simply can't leave unaddressed. Fitted as standard to every lifejacket in our range is **Cylinder Safe**, a unique innovation

which greatly reduces cylinder loosening.



S-lung

Excellent turn speed



Excellent buoyancy



S-Design Lung technology



Recovery assist



The **S Design lung** is about one thing only: increased safety in the water to prolong survival. A standard lung shape on traditional lifejackets allows water to flow along the centre channel towards the face adding to the risk of secondary drowning. This seems counterintuitive to us, especially because adrenaline can cause users to breathe quickly. We invented the S Design lung to guide wash away from the wearer's mouth.

Seago's unique S Design lung also includes these features:

SDESIGN
WASH PROTECTION LUNG

Unique wash redirection S Design

Oral tube

Light and whistle



SOLAS reflective tape

Cylinder Safe



3Dynamic

Part numbers		
3D	190	Pro
3D	300	Pro

Models (with harness)	Pro Elite		
Buoyancy (n)	190		
	300		
ISO	12402-3		
	12402-2		
Rearming			
Part number			Kit no
PERK	38	Auto	15
PERK	60	Auto	16



 Black / Carbon (190n)



 Carbon / Black (300n)

3Dynamic

Seago's completely redesigned flagship lifejacket. Our design team have combined a range of new features in one lifejacket that ensures elite performance and safety, together with maximum comfort.

The **3Dynamic** incorporates innovative design and technology advances, bringing to the world's sailing community the Rapid Buckle, Cylinder Safe and S Design lung together with LED multi flash light, spray hood and pocket for your knife. This means everything customers (pro and enthusiast) tell us they need is close at hand. The team is incredibly proud of the advanced design features which make the 3Dynamic a market forerunner.

Full specification on charts at end of section



Rapid release (1)
Fast on and off



Superior buoyancy
As standard



Splash defence (2)
S Design lung and spray hood standard



Cylinder Safe
Secures cylinder



Water resistant pocket (3)
Ideal for knife/PLB



SOS Light (4)
Water activated



3D contour fit
Complete freedom of movement



Burst zip
Improves speed of inflation



Status window (5)
Instantly check jacket status



Double crutch strap
Fitted as standard

Active PRO

Part numbers		
AC	190	PS
AC	190	PH

Models (with harness)	Pro Elite		
	Hammar hydrostatic		
Buoyancy (n)	190		
ISO	12402-3		
Rearming			
Part number			Kit no
PERK	38	Auto	15
HRK	38	Ham	9



 Sky blue



 Navy



 Red

Active Pro

For those looking for the complete lifejacket package the **Active Pro** is all that you need. The Active Pro has all the usual Seago safety features of the standard Active model but with the addition of some key features such as integrated spray hood and SOLAS LED light.

You also have the choice of either a Hammar inflation system or a UM Pro elite firing system and both have a clear view status window to give you the reassurance that your lifejacket is always ready for use.

Full specification on charts at end of section



Cylinder Safe
Secures cylinder



Easy fit & release
Simplified donning



Superior buoyancy
As standard



Splash defence (1)
S Design lung and spray hood standard



Double crutch strap
Fitted as standard



SOS Light (2)
Water activated



3D contour fit
Complete freedom of movement



Burst zip
Improves speed of inflation



Status window (3)
Instantly check jacket status

Active 190



Sky blue



Navy



Red

Part numbers		
AC	190	M
AC	190	A
AC	190	AH

Models	Automatic		
	Automatic + harness		
	Manual		
Buoyancy (n)	190		
ISO	12402-3		
Rearming			
Part number			Kit no
ARK	38	Auto	7
MRK	38	Man	6

Active 190

The new range of **Active** lifejackets from Seago have been designed to combine maximum comfort with outstanding performance. You won't know you're wearing it until it's needed.

High volume buoyancy together with unique safety features make this jacket the first choice for those with safety and convenience in mind. The introduction of Cylinder Safe and S Design lung features demonstrate Seago's ongoing investment in safety innovation. The 3D contour design reduces the surface area in contact with your body offering unparalleled freedom of movement for both men and women.



Cylinder Safe
Secures cylinder



Double crutch strap
Fitted as standard



Superior buoyancy
As standard



Burst zip
Improves speed of inflation



3D contour fit
Complete freedom of movement



Firing options
Hammar or MK5

Full specification on charts at end of section

Active 300



Navy

Part numbers		
AC	300	AH

Model	Automatic + harness		
Buoyancy (n)	300		
ISO	12402-2		
Rearming			
Part number		Kit no	
ARK 60	Auto	11	

Active 300

The new range of **Active** lifejackets from Seago have been designed to combine maximum comfort with outstanding performance. You won't know you're wearing it until it's needed.

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Cylinder Safe
Secures cylinder



Double crutch strap
Fitted as standard



Easy fit & release (1)
Simplified donning



Burst zip
Improves speed of inflation



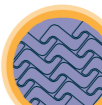
Superior buoyancy
As standard



Firing options
Hammar or MK5



3D contour fit
Complete freedom of movement



Maximum comfort (2)
Super soft neckline material

Full specification on charts at end of section

WAVEGUARD JUNIOR-150



Red

Part numbers			
WG	100	J	

Models	Pro sensor + harness		
Buoyancy (n)	100		
ISO	12402-3		
Rearming			
Part number			Kit no
PERK	24	Auto	17

Waveguard Junior

The new Seago **Waveguard Junior** lifejacket is a revelation in design, comfort and safety, incorporating the S Design lung and easy fit buckle as well as upgraded material.

The pro-sensor firing mechanism with viewing window as standard ensures you can visibly assess the status of your child's lifejacket. This, together with the cylinder safe fitted as standard, illustrates safety as Seago's first priority.

The lifejacket design features a neoprene collar to maximise comfort, with a high visibility lifejacket colour to ensure additional safety.

Full specification on charts at end of section



Status window (1)
Parent/trainer instant check



Easy fit & release
Simple for young and old



Maximum comfort (2)
Super soft neckline material



Lightweight D-ring
Secure junior to the craft easily



Cylinder Safe
Secures cylinder



Buoyancy
ISO 12402-3 approved and surpassed



S Design Lung
Protection from sea wash



Double crutch strap
Fitted as standard



Retro fit capability
For life jacket light



Pro elite firing (3)
Automatic with status indicator

SEAGUARD



Models & colours	Automatic	Manual	Auto/Harness
Grey/black	✓	✓	✓
Green	✓	✓	
Blue	✓	✓	✓

Buoyancy (n)		165	
ISO		12402-3	
Rearming			
Part number		Kit no	
ARK	33	Auto	4
MRK	33	Man	3

Seaguard 165

The versatile **Seaguard 165** is an updated design of a popular lifejacket model that Seago has been selling for more than a decade.

The comfortable contoured neck design and its light weight combine to make this lifejacket one of the most preferred entry level models.

Full specification on charts at end of section

The abrasion resistant cover, together with a newly designed buckle and lightweight D-ring makes the Seaguard 165 an all round lifejacket.

- Semi integrated lung
- Contoured neck design
- Lightweight
- New colourways



Navy



new



Red



Grey/black

Classic

The **Classic 190** is Seago's longest selling lifejacket. For over 25 years it has stood the test of time, not only in design but also reliability, specification and performance. The fixed lung design, makes our 'Classic' the easiest lifejacket in the range to repack after inflation.

Our customers know that they can use, repack, and perhaps most importantly, feel confident in recommending the Classic 190 to friends and family.

 Red / Navy

Part numbers		
C	190	M
C	190	AH
C	190	A



Models	Automatic		
	Automatic + harness		
	Manual		
Buoyancy (n)	190		
ISO	12402-3		
Rearming			
Part number			Kit no
ARK	38	Auto	7
MRK	38	Man	6

- Integrated lung
- Classic design
- Twin back strap

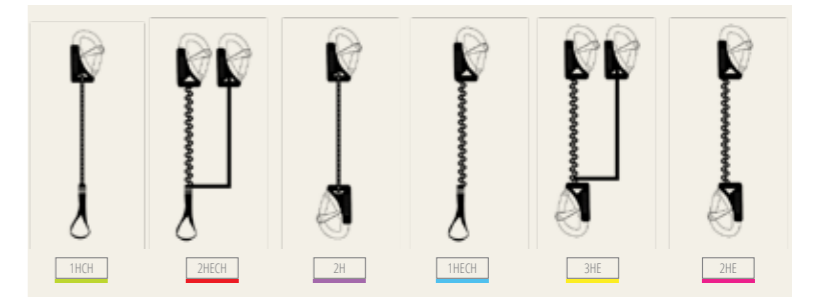
Safety lines

All Seago safety lines are ISO certified and conforms to latest PPE regulation (EU) 2016/425, EN ISO 12401 :2009 requirements. We have colour coded these to make choosing the right line easy. All Seago safety lines have the following features:

- Seago safety lines have high visibility overload indicators as standard
- High performance narrow gauge lightweight safety line webbing
- UV protected and low water absorption
- Marine grade stainless steel 316 suitable for harsh environments
- Mesh bag to help store, keep dry and protect your product



1HCH	1 Safety hook with cow hitch standard webbing
1HECH	1 Safety hook with cow hitch elasticated webbing
2H	2 Safety hooks with standard webbing
2HE	2 Safety hooks with elasticated webbing
2HECH	2 Safety hooks with cow hitch elasticated webbing
3HE	3 Safety hooks with elasticated webbing

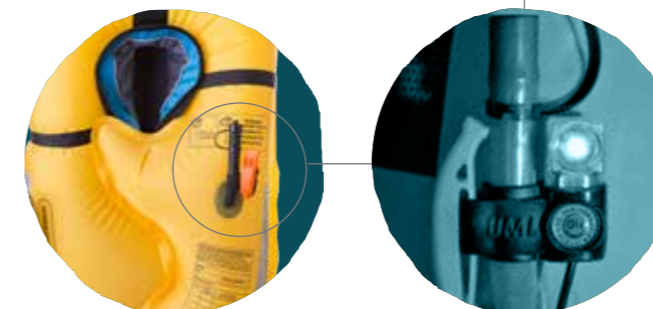


Lifejacket light

The Seago lifejacket light is very compact and includes a bracket for easy attachment to a lifejacket oral tube. Activates automatically on contact with water and has 3 light settings, flashing, SOS Morse code signal and constant. Includes an on/off test switch.

- SOLAS approved
- Test facility
- Easy attachment to any lifejacket
- Daylight 'off' switch for battery preservation

Part number
RLJ



Spray hood

The Seago spray hood is the second line of defence to a person in the water wearing a lifejacket. The high visibility hood is deployed from the rear of a lifejacket (when fitted) so it can be quickly pulled over the head and attached to the underside of the lifejacket lung. The spray hood is compact and will not add bulk to the neck of your lifejacket

- Enhances lifejacket value
- Retro-fits on most lifejackets
- Protects from secondary drowning
- Simple to deploy in the water
- High visibility yellow

Part number
S— HOOD



seago®

ANY MAKE & MODEL

Lifejacket SERVICING

Seago will service all lifejacket brands and models at our fully equipped service centre by our highly qualified service technicians.

See our fixed prices now: seagoyachting.co.uk/servicedetail



	<i>Dynamic</i>		<i>Active</i> <i>PRO</i>						<i>WAVEGUARD</i> JUNIOR-150
Part number (colour letter goes at end)	3D-190-PRO	3D-300-PRO	AC-190-PS			AC-190-PH			WG-100-J
	CB	BC	R	B	N	R	B	N	R
Model	3D	3D	190 pro			190 pro			Jnr
Firing Head	Pro Sensor	Pro Sensor	Pro Sensor			Hammar			Pro Sensor
Buoyancy (N)	190	300	190			190			100
Harness									
Lung design	Stype	Stype	Stype			Stype			Stype
Neoprene collar									
Cylinder Safe									
Double Crutch Strap									
Water Resistant Pocket									
Spray Hood									
Light									Retro fit
Add PLB?									
Burst Mechanism	ZIP	ZIP	ZIP			ZIP			Velcro
Rearming Kit Number	8	12	8			9			2
Weight (kg)	40+	40+	40+			40+			20-50
Chest (cm)	55-140	55-140	55-140			55-140			55-140
Whistle									



Register your lifejacket at [Seagoyachting.co.uk](https://seagoyachting.co.uk) to activate our unique **warranty and servicing schedule** – essential for lifejacket maintenance.

<i>Active</i>										<i>Classic</i>			SEAGUARD		
AC-190-M			AC-190-A			AC-190-AH			AC-300-AH	C-190-M	C-190-AH	C-190-A	SG-165-M	SG-165-A	SG-165-AH
R	B	N	R	B	N	R	B	N	N	RN	RN	RN	CB/N/G	CB/N/G	CB/N
190			190			190			300	190	190	190	165	165	165
Manual			MK5 Auto			MK5 Auto			MK5 Auto	Manual	Auto	Auto	Man	Man/Auto	Man/Auto
190			190			190			300	190	190	190	165	165	165
Stype			Stype			Stype			Stype	Integrated	Integrated	Integrated	Semi Integrated	Semi Integrated	Semi Integrated
Retro fit			Retro fit			Retro fit			Retro fit				Retro fit	Retro fit	Retro fit
Retro fit			Retro fit			Retro fit			Retro fit	Retro fit	Retro fit	Retro fit	Retro fit	Retro fit	Retro fit
ZIP			ZIP			ZIP			ZIP	Velcro	Velcro	Velcro	Velcro	Velcro	Velcro
6			7			7			11	6	7	7	3	4	4
40+			40+			40+			40+	40+	40+	40+	40+	40+	40+
55-140			55-140			55-140			55-140	55-140	55-140	55-140	55-140	55-140	55-140



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