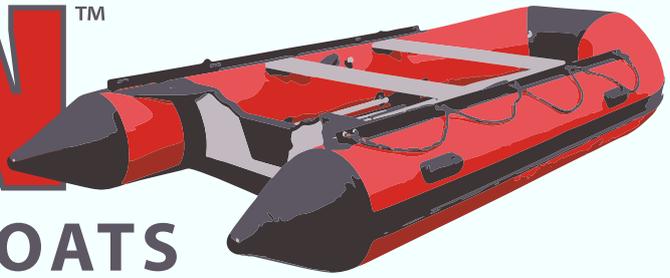


WREN™

INFLATABLE BOATS



Leisure Series

Performance Series

Commercial Series

Inflatable Hull Series

www.wrenboats.com

Supplied by Northern Diver International Ltd



The Wren brand was established by the founder of Northern Diver over 30 years ago. Initial development began at Northern Diver's Appley Bridge factory when 2500+ Wren inflatables were produced in the UK and sold worldwide.

Good design and quality manufacture have always been a hallmark of the Northern Diver brand and soon became equally associated with the Wren brand due to our expertise in the inflatable boat arena, particularly in the specialist and rescue sectors.

It's from this heritage that we launch our latest range of aluminium rigid-hulled and aluminium floored budget-friendly Leisure and Performance Series inflatables. Suitable for a range of applications and available from 3.2m to 9m, these latest lines of boats join our Commercial and Lightweight Series of inflatable boats.

For 30 years, Northern Diver have been committed to boating excellence through the Wren brand, thank you for being part of the ride. We hope you'll join us for the next 30 too.

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Rock scorpion fastest RIB around the Isle Of Man



Daniel Cottrell in a 3.2m Wren boat



Craig McColl on a demo day with Lancashire Fire & Rescue Service

You can rely on Wren

Obtain incomparable style with Wren inflatables. Easy to stow, our compact Wren inflatable boats can more than hold their own against competitor models. Their ability to plane at full capacity makes these crafts equally comfortable for crew and passengers. They're highly manoeuvrable and efficient even in shallow waters.

Competitively priced, you're sure to find a great inflatable boat option for you from our Wren range. They're heavy duty but surprisingly lightweight as well as being easy to maintain and inflate. In fact, their fast inflation system is why they're easy to rapidly deploy in rescue operations.

Built with safety in mind, our Wren inflatable boats offer outstanding lifespans for their owners. The large diameter tubes provide buoyancy and improved stability, and all our boats are CE approved. Every Wren is designed and built to the highest standards of efficiency and safety, and your chosen model will be reassuringly safe, seaworthy, buoyant and stable. Our boats are proven to be safe and effective on the water.¹ Professionals expect and demand top performance, quality and reliability... that's why they choose Wren.

1. Over 200 organisations across the UK and overseas use our Specialist Rescue Equipment - including over 95% of the UK's fire services.

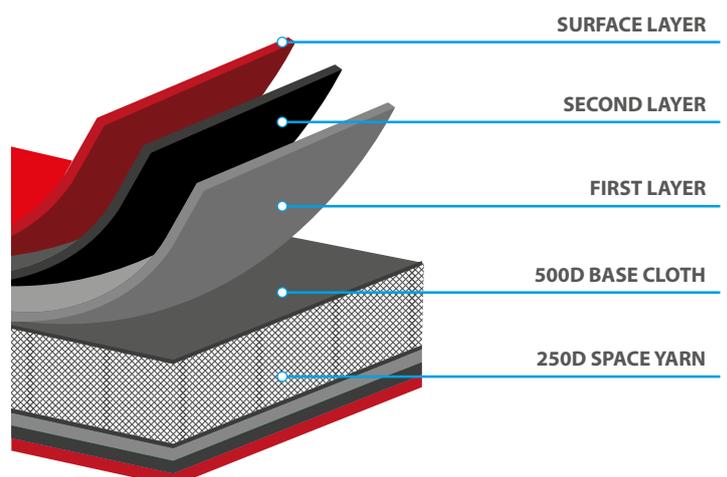
Made to last - ISO 9001 quality

From factory to you, we control and monitor quality to ensure you get quality, in build and design. We use the best available technology and materials in Wren inflatables, using either Double Walled Fabric (DWF) Hypalon or PVC, to ensure a quality end product.

This provides you with a craft that is virtually unaffected by weather, even the excesses of heat, cold or humidity. The make up of the design also protects against, fuel, oil, strong sunlight and everyday abrasion.

The use of the DWF construction method means we eradicate pin-holes, cracks and surface air-bubbles on all inflatable floors.

Also, Double Walled Fabric (DWF) means our inflatables are more air tight and can withstand a higher maximum air pressure to allow us to use it on any kind of boat. Our passion for quality further extends to our top quality components and additional parts.



Wren Leisure Series

Combine style, performance, and functionality

Made from PVC fabric, the Leisure Series boats are lightweight and give guaranteed flexibility and reliability in all-weather conditions.



3.2m Navajo Wren Inflatable with Aluminium floor and inflatable keel

With a maximum capacity of 5 on 2 benches, the Navajo is a small but mighty option for a range of applications.

Max. loading: 4 persons, 650kg
Dimensions: 3.2m (length) x 1.52m (width), internal width 700mm
Tube diameter: 410mm
Floor: 4 aluminium folding panels (weight: 15kg)
Weight: 47kg (inflatable only)
Chambers: 3 + inflatable keel
Max. tube pressure: .35bar/ 5 psi
Max. pressure inflatable keel: .7bar/ 10psi
Handles: 2+1 +life lines, 2 benches
Bow towing point + 2x stainless steel D rings
Recommended outboard engine size: 15HP Max.
Colours: grey with blue trim
Rubbing strake around the full boat tubes
Underside additional keel reinforcing with rubbing strake



3.6m Apache Wren Inflatable with Aluminium floor and inflatable keel

Our 3.6m inflatable Wren, the Apache gives you more space for an extra person without compromising on stability or speed.

Max. loading: 5 persons, 800kg
Dimensions: 3.6m (length) x 1.7m (width), internal width 800mm
Tube diameter: 450mm
Floor: 4 aluminium folding panels (weight: 15kg)
Weight: 59kg (inflatable only)
Chambers: 3 + inflatable keel
Max. tube pressure: .35bar/ 5 psi
Max. pressure inflatable keel: .7bar/ 10psi
Handles: 2+2 +life lines, 2 benches
Bow towing point + 2x stainless steel D rings
Recommended outboard engine size: 20HP Max.
Colours: grey with blue trim
Rubbing strake around the full boat tubes
Underside additional keel reinforcing with rubbing strake

Accessories included

Both the Navajo and the Apache boats come with paddles, paddle holders, oar locks. As well as a maintenance kit, double action pump and storage bag.

Wren Performance Series

Take your leisure time at a performance pace

Northern Diver's first alloy hull RIB makes these lightweight RIBs easy to transport and launch. Designed with a classic inflatable look and functionality to provide a lot of quality in a compact package.



3.8m Wren Rib Inflatable Boat with alloy hull

Max. load: 6, 1150kg
Dimensions: 3.8m (length) x 1.7m (width), internal width 700m
Tube diameter: 420mm
Floor: aluminium deck with bow locker
Weight: 100kg
Chambers: 3
Max. tube pressure: .35bar/ 5 psi
Max. pressure inflatable keel: .7bar/ 10psi
Handles: 2+2 + length life lines, jockey console seating
Recommended outboard engine size: 20HP Max. or Electric outboard
Colours: grey with blue trim
Rubbing strake around the full boat tubes



6m Wren Dive Rib / Work Boat Inflatable Boat with aluminium floor

The elegant 6m Dive Boat is built to last. Using high quality components and with generous interior dimensions, it handles superbly on the water. The largest in our standard Wren range, the hull design and interior makes it comfortable and stable whilst also improving safety.

Max. load: 9, 1980kg
Dimensions: 6m (length) x 2.6m (width), internal width 1.5m
Tube diameter: 550mm
Floor: aluminium deck with bow storage and anchor locker
Weight: 340kg
Chambers: 5
Max. tube pressure: .35bar/ 5 psi
Max. pressure inflatable keel: .7bar/ 10psi
Handles: 2+2 + length life lines, jockey console seating
Recommended outboard engine size: 150HP Max.
Colours: navy blue with red trim
Rubbing strake around the full boat tubes
One man steering console
Under deck 150L fuel tank
Alloy powder coated A-frame

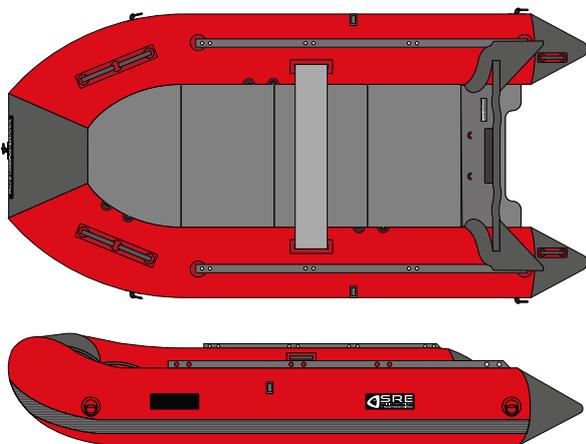




Wren Commercial Series

For work on the water

Built tough so they work hard for rugged private and commercial use. The Commercial series boats are a lightweight, utility option. Packed with high performance features, these versatile aluminium floored boats are the perfect solution for a range of uses.



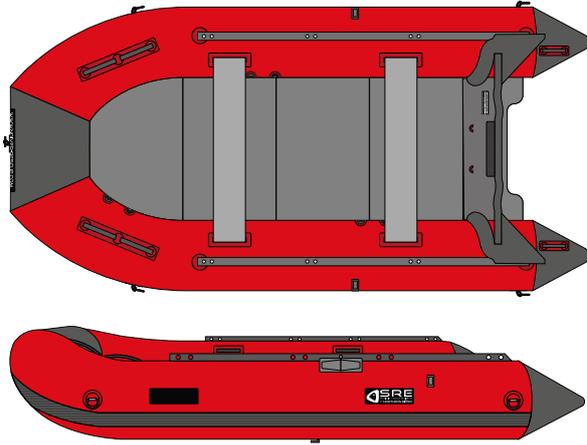
DS320 Commercial Inflatable with aluminium floor

Max. loading: 4 persons, 650kg
 Dimensions: 3.2m (length) x 1.52m (width), internal width 700mm
 Tube diameter: 420mm
 Floor: 4 aluminium folding panels (weight: 15kg)
 Weight: 36kg (inflatable only)
 Chambers: 3 + inflatable keel
 Max. tube pressure: .35bar/ 5 psi
 Max. pressure inflatable keel: .7bar/ 10psi
 Handles: 2+2 + life lines, 1 bench
 Stainless steel bow towing point with lifting handles
 Recommended outboard engine size: 15HP Max. or Electric outboard
 Colours: red with black trim¹



DS360 Commercial Inflatable with aluminium floor

Max. loading: 6 persons, 750kg
 Dimensions: 3.6m (length) x 1.52m (width), internal width 700mm
 Tube diameter: 450mm
 Floor: 4 aluminium folding panels (weight: 15kg)
 Weight: 48kg (inflatable only)
 Chambers: 3 + inflatable keel
 Max. tube pressure: .35bar/ 5 psi
 Max. pressure inflatable keel: .7bar/ 10psi
 Handles: 2+2 + life lines, 2 benches
 Stainless steel bow towing point with lifting handles
 Recommended outboard engine size: 20HP Max. or Electric outboard
 Colours: red with black trim¹



DS400 Commercial Inflatable with aluminium floor

Max. loading: 8 persons, 1200kg
 Dimensions: 4m (length) x 1.9m (width), internal width 940mm
 Tube diameter: 480mm
 Floor: 4 aluminium folding panels (weight: 18kg)
 Weight: 70kg (inflatable only)
 Chambers: 3 + inflatable keel
 Max. tube pressure: .35bar/ 5 psi
 Max. pressure inflatable keel: .7bar/ 10psi
 Handles: 2+2 + life lines, 2 benches
 Stainless steel bow towing point with lifting handles
 Recommended outboard engine size: 30HP Max. or Electric outboard
 Colours: red with black trim¹



DS460 Commercial Inflatable with aluminium floor

Max. loading: 8 persons, 1300kg
 Dimensions: 4.6m (length) x 1.9m (width), internal width 940mm
 Tube diameter: 480mm
 Floor: 5 aluminium folding panels (weight: 22kg)
 Weight: 85kg (inflatable only)
 Chambers: 4 + inflatable keel
 Max. tube pressure: .35bar/ 5 psi
 Max. pressure inflatable keel: .7bar/ 10psi
 Handles: 2+2 + life lines, 2 benches
 Stainless steel bow towing point with lifting handles
 Recommended outboard engine size: 40HP Max. or Electric outboard
 Colours: red with black trim¹



DS500 Commercial Inflatable with aluminium floor

Max. loading: 10 persons, 1500kg
 Dimensions: 5m (length) x 2m (width), internal width 1.03m
 Tube diameter: 500mm
 Floor: 5 aluminium folding panels (weight: 22kg)
 Weight: 110kg (inflatable only)
 Chambers: 5 + inflatable keel
 Max. tube pressure: .35bar/ 5 psi
 Max. pressure inflatable keel: .7bar/ 10psi
 Handles: 2+2 + life lines, 2 benches
 Stainless steel bow towing point with lifting handles
 Recommended outboard engine size: 50HP Max. or Electric outboard
 Colours: red with black trim¹

All boats include: soft grip carry handles, grab handles, double grab handles, oar locks, stainless steel D-rings, a bow handle or towing eye and at least one boat bench²

Included accessories: 2x 165cm T-bar paddles (designed to float), Inflation valve fittings², maintenance kit³, Storage bag⁴, HP2 inflation hand pump

1. Yellow, black, orange and green also available to order made to measure

2. Number of benches is determined by boat size, the 3.2m in the Commercial and lightweight series only have one bench, all other models include 2 benches.

3. Number included is dependent on inflatable boat size

4. Material colour included in kit will match that of the inflation

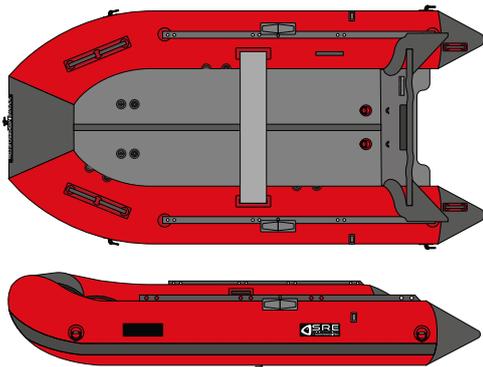
5. Bag may differ from photo shown



Wren Inflatable Hull Series

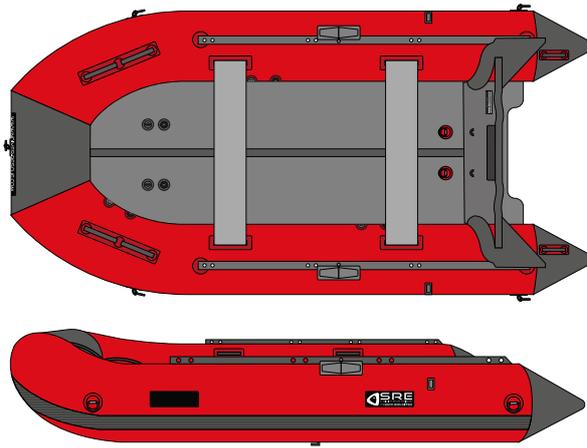
Lightweight and easy to handle and launch

The lightweight inflatable hull series with DWF is easily transportable by a two-man crew. The floor panels, when inflated, come together to give the boat a keel. The Lightweight series are easy to carry, stow and fold. All of the boats in this series come complete with keel rubbing strake and have a lifting handle that's also a towing eye combined in one. The DWF system of drop threads between two flat rubber composites gives a high pressure, fully flat surface, as strong as a traditional aluminium floor without the weight.



DS320 Lightweight Inflatable with inflatable floor

Max. loading: 4 persons, 900kg
 Dimensions: 3.2m (length) x 1.52m (width), internal width 700mm
 Tube diameter: 420mm
 Floor: inflatable drop thread fabric, 80mm
 Weight: 36kg
 Chambers: 3 tubes + 2 floor
 Max. tube pressure: .35bar/ 5 psi
 Max. pressure inflatable floor: .7bar/ 10psi
 Handles: 2+2 + ¾ length life lines, 1 bench
 Stainless steel bow towing point with lifting handles
 Recommended outboard engine size: 15HP Max. or Electric outboard
 Colours: red with black trim¹
 Rubbing strake around the full boat tubes
 Underside additional keel reinforcing with rubbing strake
 4 lifting stainless steel D rings, 2 transom mounted tow eyes



DS400m Lightweight Inflatable with inflatable floor

Max. loading: 8 persons, 1500kg
 Dimensions: 4m (length) x 1.9m (width), internal width 940mm
 Tube diameter: 480mm
 Floor: inflatable drop thread fabric, 80mm
 Weight: 58kg
 Chambers: 4 tubes + 2 floor
 Max. tube pressure: .35bar/ 5 psi
 Max. pressure inflatable floor: .7bar/ 10psi
 Handles: 2+2 + ¾ length life lines, 2 benches
 Stainless steel bow towing point with lifting handles
 Recommended outboard engine size: 25HP Max. or Electric outboard
 Colours: red with black trim¹
 Rubbing strake around the full boat tubes
 Underside additional keel reinforcing with rubbing strake
 4 lifting stainless steel D rings, 2 transom mounted tow eyes



Available to order:

DS500m Lightweight Inflatable with inflatable floor

Max. loading: 10 persons, 1950kg
 Dimensions: 5m (length) x 2m (width), internal width 1.03m
 Tube diameter: 500mm
 Floor: inflatable drop thread fabric, 100mm
 Weight: 80kg
 Chambers: 5 tubes + 2 floor
 Max. tube pressure: .35bar/ 5 psi
 Max. pressure inflatable floor: .7bar/ 10psi
 Handles: 2+2 + ¾ length life lines, 2 benches
 Stainless steel bow towing point with lifting handles
 Recommended outboard engine size: 40HP Max. or Electric outboard
 Colours: red with black trim¹
 Rubbing strake around the full boat tubes
 Underside additional keel reinforcing with rubbing strake
 4 lifting stainless steel D rings, 2 transom mounted tow eyes



All boats include:

Soft grip carry handles, grab handles, double grab handles, oar locks, stainless steel D-rings, a bow handle or towing eye and at least one boat bench²

Included accessories:

2x 165cm T-bar paddles (designed to float), Inflation valve fittings², maintenance kit³, Storage bag⁴, HP2 inflation hand pump

1. Yellow, black, orange and green also available to order made to measure

2. Number of benches is determined by boat size, the 3.2m in the Commercial and lightweight series only have one bench, all other models include 2 benches.

3. Number included is dependent on inflatable boat size

4. Material colour included in kit will match that of the inflation

5. Bag may differ from photo shown



Brand your Boat

Your Specification, our expertise.

With our in-house creative team and up to date printer Northern Diver can help you personalise your Wren boat. With us, you can brand your boat with specialised wording or your logo. We can develop any full colour logo or badge instantly.

On most boats we fit loop Velcro panels to allow the simple application of names, logos and reflective tapes which can easily be changed if they become worn.



BUCKS SEARCH AND RESCUE

BSAR 1
www.ndiver-rescue.com

Made to measure

Speak to us about the exact specification you need.

Your boat in 5 easy steps, choose:

1. the size
2. inflatable or fold away aluminium floor
3. material (PVC or Hypalon)
4. 1 of 5 colour options
5. then talk to us about branding.

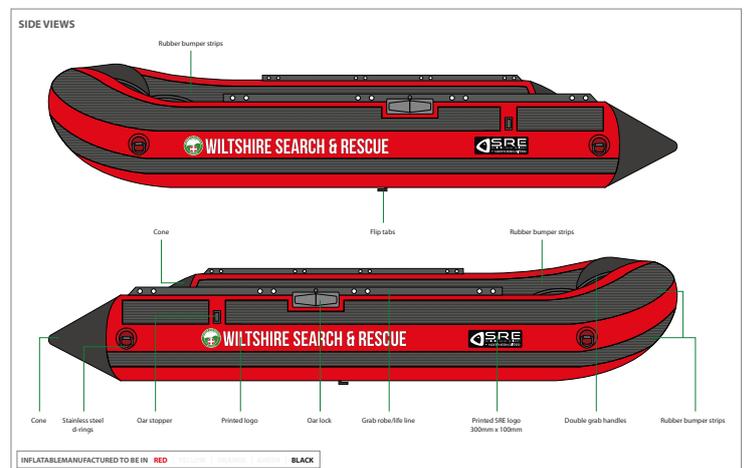
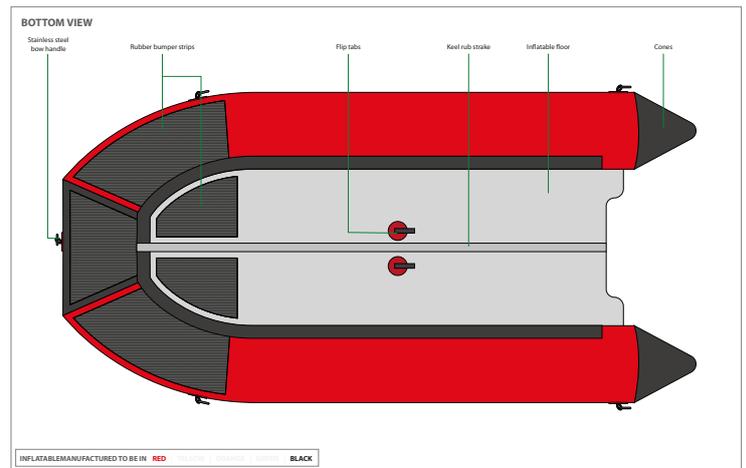
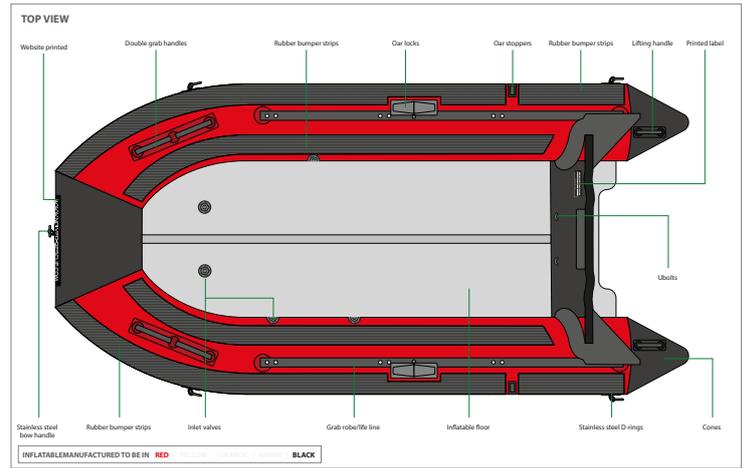
Consult with us about the included parts if you need to make changes. Why not add additional extras to really personalise it for you? We can reinforce transoms, add rubber reinforcements, storage pockets and additional D-rings.

Can't see the boat size you need?

Talk to us about the size you require. We're confident we can supply any size or specification of boat you need.

Contact us for more information.

Save time with our one-stop-shop We can also help you complete your boat order with an engine, additional inflation options and even SBS bunk trailers – speak to us about our optional extras or view the next few pages (p12-17) for more information.



Velcro fixed logo



Glued logo strip



Once you've chosen your boat, ensure it's partnered with a top-quality outboard motor.

Over the next few pages we highlight our top picks that we can help you pair with your boat and order from us too.

Electric outboards offer a low noise option for your boat motor.

Neraus NRS Series High Performance Electric Outboards

Durable, reliable and more power for your money.

Choose a Neraus NRS series and you'll quickly see why they're the best value electric motor on the market.

Designed for salt and/ or freshwater use, they have anti-corrosion and anti-dust properties in their design. Every model in the Neraus NRS series comes complete with a transom bracket, telescopic handle, 5 forward and 3 reverse gears.

The transom bracket enables you to easily lift the motor when it's idle and means you can easily adjust the motor height with the position lock. This is paired with the nylon mount bracket which is strong and durable and enables a 90 lever-lock system. The lever-lock and transom bracket won't break, kink or corrode. In fact, Neraus brackets are twice as strong as conventional ones.

The 2-blade machete propeller is strong and boasts a weedless design to avoid tangles. The virtually indestructible composite shaft is stronger than steel and flexes on impact rather than snapping. The full aluminium head is finished with a specialised marine paint to further improve longevity and reliability. Plus, you'll always know how much battery life your motor has left with the 10-level LED power indicator.

AWM standard US cable and UL certificate.



Model No.	Thrust		Input power	Shaft length	
	lbs	kg		in	m
NRS-32L	32	14.5	12V, 26A 312W	28"	0.712
NRS-36L	36	16.3	12V, 29A 348W	30"	0.762
NRS-40L	40	18.1	12V, 34A 408W	30"	0.762
NRS-46L	46	20.9	12V, 40A 480W	36"	0.915
NRS-55L	55	25.0	12V, 52A 624W	36"	0.915
NRS-62L	62	28.2	12V, 58A 696W	26"	0.661
NRS-86L	86	37.2	24V, 48A 1152W	40"	1.016





Sail 95D31R maintenance-free Battery

Voltage 12V, Capacity 80ah, 600 A

Size (mm): L 310 x W 182 x H 256

Weight: 20.4kg

Part of Sail's maintenance-free range, this battery is in the range, because it really is! It's designed to have very low water consumption, this means you don't need to spend time adding liquid or checking the liquid level.

Sail batteries are able to start up strong, even in low temperature environments. This added to high quality raw materials and a new shell structure means the service life is higher in high temperatures than ordinary batteries. These capabilities really set Sail maintenance-free batteries apart from competitor models.



Smart Power Battery Box

Suitable for batteries up to 100ah capacity

Internal size (mm): L 355 x W 190 x H 260

Carry weight: 35kg

This Smart Power battery box is a unique 12volt power station. It quickly, easily and safely stores and distributes power from a 12volt marine battery directly to your appliances.

The power outlets available through the battery box lid consist of a:

- positive and a negative wing nut thread for eyelet 12v terminal connection
- 5v USB socket, great for recharging a phone or tablet
- DC12V (cigarette lighter type) socket with 10amp breaker on socket
- 60amp breaker on 12volt connections.

The box also has a battery power gauge that displays the power condition of the installed battery via an LED display. This give you a rough idea of the amount of power the battery has left while you're out and about.





4 Stroke Parsun Outboard Motors

Cost-effective, clean and powerfully efficient.

Parsun Outboard Motors offer you performance, quality and reliability for enjoyable and safe boating. We're proud to be one of their distributors. The Parsun brand is going from strength to strength, with their quality equal to that of top outboard manufacturers, but at a much more cost-effective price point. Parsun is now one of the strongest suppliers on the international outboard market because of the quality, value and efficiency the boat engines offer.

The F9.8 series are lighter and more compact than the F15 series, however the compromise is the smaller fuel tank capacity. Both series have options that enable you to choose your tiller position, start option and shaft length. This means you're sure to find the right outboard option for your Wren inflatable boat.



For perfect pairing options see p18-19, or ask us.





Way of Life!

THE
ULTIMATE
4-STROKE OUTBOARD

Suzuki Outboard Motors

Reliability, with a compact, high performance design

Suzuki offer powerful, reliable and fuel-efficient boat engines. Every engine across their ranges is specifically designed for marine use. Their user-friendly motors are supported by their 50 years of industry leading innovation.

High performance, lightweight, compact and low on fuel consumption: you really can have it all in one!

For perfect pairing options see p18-19, or ask us.





SBS bunk-style Trailers

Pair quality with quality.

Because SBS specialise in producing trailers for small power boats, they're a perfect partner for Northern Diver's Wren inflatable boat range. We work with the SBS team so that you can get the best SBS trailer for your Wren boat from us too, meaning we can be a one-stop-shop for your inflatable and accessories.

We'll work with the SBS team to ensure that we get you the best trailer for your Wren boat at the best price possible.

SBS bunk trailers are adjustable, so your boat gets maximum protection from the rigours of road transport. The trailers are fitted with sealed for life bearings which are x5 better than the more traditional taper roller bearings.



Fully welded and hot dip galvanised, SBS trailers are manufactured this way to ensure they're resistant to corrosion.

They come complete with the best available running gear fitted as standard including a snubber post, a heavy-duty winch and full lighting.

For enquiries or more information, contact us.

Inflation options

Every Northern Diver Wren inflatable boat comes with a hand or foot pump as standard. However, we can provide options to help you inflate your boat quicker and with less effort, for when you just can't wait to get on the water.



1. Saturn Reg Inflation Kit

Usually found as part of one of our regulator kits or packages, the Saturn Reg is the first stage regulator used with diving cylinders. For boats, it'll still be used with a cylinder to assist speedier chamber inflation of our Wren inflatable boats.

Designed for use with either DIN 300bar or A-Clamp 232bar diving cylinders, the Saturn reg inflation kit is set at 2.5 bar outlet pressure and fitted with a 2m boat inflation hose for use with our range of inflatables.

Newly launched!

2. 3-tap Saturn Reg Inflation Kit

If you've got a real need for speed when it comes to inflating your Wren boat, get the Saturn Reg Inflation Kit with our 3 tap pressure valves.

With the traditional Saturn you can inflate the boat chambers quickly but only one at a time. So that we can better support speedier inflation times, our engineers have now developed the 3-tap system on our Saturn regulators. This means that from one cylinder you can fill 3 chambers on your Wren inflatable boat at once, reducing the time it takes to get out on the water.

12V Speedy Air Pump GP80 with Croc Clips

This Speedy GP80 Air Pump is an incredible high-pressure, dual action, automatic 12 volt pump. Designed to blow up inflatable boats with no effort at all. It's super easy to use and reliable, just set the pressure gauge and press the on button. The pump will then inflate your boat to its correct pressure and stop automatically.

The PSI on the air pump is adjustable from 2.2 PSI up to a maximum of 12 PSI. By delivering around 200 litres/minute, this electric pump, when attached to a battery via the crocodile clips, will inflate a boat in around half the time it would take with a hand pump.

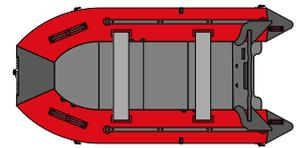
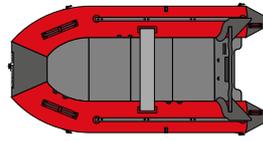
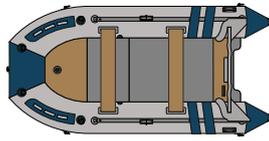
The high-pressure inflator pump automatically stops at the pressure level that you select, ensuring your inflatable won't overfill. It's also ideal for deflating.

Mains Power Speedy Air Pump Max Series

Our high-pressure inflator pump, 1200W at maximum power, is dual action and designed to blow up inflatables with no effort at all. The pump will inflate your equipment to its correct pressure and stop automatically. At just 1.9kg, the Max Series AC pump is also easily transportable between mains points, making it a great choice for those wanting easier inflation options.

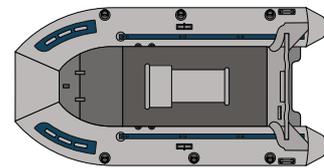
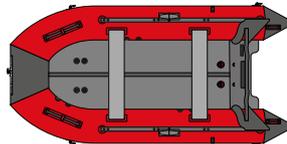
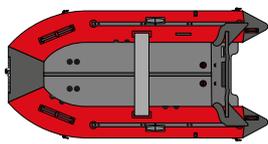
The Genovo Power Max-1200 is an ideal AC pump for blowing up inflatables. The Mains Power Speedy Air Pump Max Series has a maximum output flow of 2100L/min with a maximum air pressure of 31KPa.





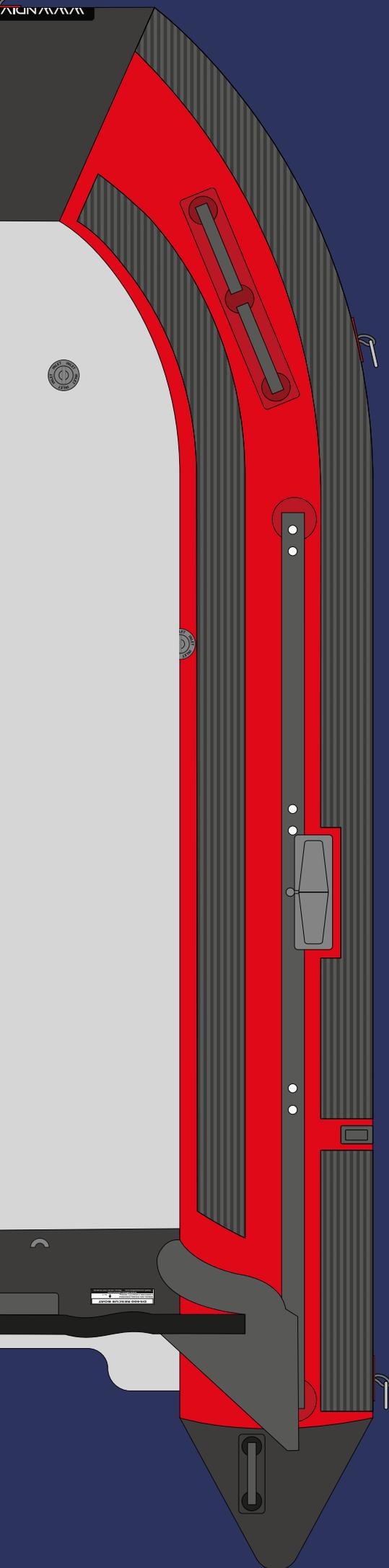
		Leisure Series		Commercial Series			
		3.2m Navajo	3.6m Apache	DS320	DS360	DS400	DS460
Length							
Overall	ft/in	10' 6"	11' 10"	10' 6"	11' 10"	13' 2"	15' 1"
	m	3.2	3.6	3.2	3.6	4	4.6
Inside	ft/in	7' 4"	8' 2"	7' 4"	8' 2"	9' 4"	11' 4"
	m	2.25	2.5	2.25	2.5	2.85	3.45
Width							
Overall	ft/in	5'	5' 7"	5'	5' 7"	6' 3"	6' 3"
	m	1.52	1.7	1.52	1.7	1.9	1.9
Inside	ft/in	2' 4"	2' 8"	2' 4"	2' 4"	3' 1"	3' 1"
	m	0.7	0.8	0.7	0.7	0.94	0.94
Max. Tube Diameter							
	in	16.2	17.8	16.5	16.5	19	19
	mm	410	450	420	450	480	480
Floor thickness							
	in	-	-	-	-	-	-
	mm	-	-	-	-	-	-
No. of Chambers							
		3+1	3+1	3+1	3+1	3+1	5+1
Capacity							
Persons		4	5	4	6	8	8
Max. load	lbs	1433	1764	1433	1654	2646	2866
	kg	650	800	650	750	1200	1300
Inflatable Weight							
	lbs	104	130	80	106	155	188
	kg	47	59	36	48	70	85
Stowed dimensions							
l x w x h	ft/in	44x25x15	44x27x18	44x25x16	49x27x18	53x27x18	53x27x18
	mm	1100x620x380	1100x680x450	1100x620x400	1250x680x450	1350x680x450	1350x680x450
Assembly time							
	mins	8	10	8	10	12	15
Max speed							
	mph	16	16	16	16	19	22
	kph	25	25	25	25	30	35
Engine recommendation							
	petrol	10HP(4-15)	15HP(6-20)	10HP(4-15)	15HP(6-20)	30HP(10-35)	40HP(10-45)
	electric	55LBS	55LBS	55LBS	55LBS	65LBS	65LBS
Parts							
Soft grip carry handles		X	X	X	X	X	X
Double grab handles		X	X	X	X	X	X
Oar locks		X	X	X	X	X	X
Stainless steel D-rings		2	2	4	4	4	4
Bow handle/towing eye		X	X	X	X	X	X
Bench		2	2	1	2	2	2
Jockey Console		-	-	-	-	-	-
EVA non-slip floor		X	X	X	X	X	X
Rubber reinforcement panels (Underwater line, internal, external)		-	-	0	0	0	0
Internal tube lifelines		-	-	0	0	0	0
Internal pockets		-	-	0	0	0	0
Accessories							
Single blade paddles ¹		2	2	2	2	2	2
Inflation valve fittings		X	X	X	X	X	X
Maintenance kit ²		X	X	X	X	X	X
Storage bag ³		X	X	X	X	X	X
Standard foot pump		X	X	-	-	-	-
HP2 inflation hand pump		-	-	X	X	X	X
Saturn Regulation system		0	0	0	0	0	0
Transom D-lifting rings (U-bolts)		0	0	0	0	0	0
Fuel tank holder		0	0	0	0	0	0
Trailer		0	0	0	0	0	0

1. Designed to float. When tested the T-shaped paddles that come with the Commercial and Lightweight ranges can float for a longer time than the oar-style that come with the Leisure series.
 2. Material colour included in kit will match that of the inflation, 3. Bag may differ from any photos shown



DS500	Lightweight Series				Performance Series	
	DS320	DS380	DS400	DS500	3.8m Rib	6m Dive Rib
16' 5"	10' 6"	12' 6"	13' 2"	15' 1"	12' 6"	19' 8"
5	3.2	3.8	4	5	3.8	6
12' 2"	7' 4"	8' 10"	9' 4"	12' 2"	9'	15' 1"
3.7	2.25	2.7	2.85	3.7	2.75	4.6
	5'	5' 7"	6' 3"	6' 7"	5' 7"	8' 7"
2.08	1.52	1.7	1.9	2	1.7	2.6
	2' 4"	2' 8"	3' 1"	3' 5"	2' 4"	4' 11"
1.08	0.7	0.8	0.94	1.03	0.7	1.5
19.7	16.5	17.8	19	19.7	17.8	21.7
500	42	45	48	50	45	55
-	3"	3"	3"	4"	-	-
-	80	80	80	100	-	-
5+1	3+2	3+2	4+2	5+2	3	5
10	4	6	8	10	6	9
3307	1985	2646	3307	4299	2536	4366
1500	900	1200	1500	1950	1150	1980
243	80	110	128	177	-	-
110	36	50	58	80	-	-
55x28x20	44x25x16	49x27x18	53x27x18	55x28x20	118x59x18	208x79x27
1400x700x500	1100x620x400	1250x680x450	1350x680x450	1400x700x500	3000x1500x450	5300x2000x700
15	5	7	10	12		
22	16	16	19	22	22	25
35	25	25	30	35	35	40
40HP(15-50)	10HP(4-15)	20HP(6-25)	30HP(10-35)	40HP(15-50)	30HP(20-40)	115HP(60-150)
65LBS	55LBS	55LBS	65LBS	65LBS	65LBS	80LBS
X	X	X	X	X	X	X
X	X	X	X	X	X	X
X	X	X	X	X	X	X
4	4	4	4	4	2	2
X	X	X	X	X	X	X
2	1	X	2	2	-	-
-	-	-	-	-	X	X
X	-	-	-	-	X	X
0	0	0	0	0	-	-
0	0	0	0	0	0	0
0	0	0	0	0	-	-
2	2	2	2	2	2	-
X	X	X	X	X	X	X
X	X	X	X	X	X	X
X	X	X	X	X	-	-
-	-	-	-	-	-	-
X	X	X	X	X	X	X
0	0	0	0	0	0	0
0	0	0	0	0	X	X
0	0	0	0	0	X	X
0	0	0	0	0	0	0

Key X Included as standard 0 Optional extra - N/A



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