

# JW Automarine Ltd

## Manufacturing Excellence Since 1972



## An Introduction to Our Business

## JWA Then.....



JW Automarine – The Original Factory

- Established in 1972 by John Wise, originally offering vehicle servicing while developing Radio Frequency welded PVC & PU fabric technology to produce Air lift bags for diving, salvage and subsea
- JWA has grown to become the leading manufacturer and supplier of Marine underwater airbags and technical solutions for salvage and deployment
- As the original product innovator, JWA entered the Water Weight Load Test Bag market as a manufacturer, our Yellow Bags soon becoming the industry standard globally in this market and now offered through our Hire & Rental division
- Developed Flexi-Tainer and Flexi-Dam, bulk liquid and gas containment bags, used extensively by Rescue, Emergency Services, Forces and in a wide range of Custom\_engineering solutions
- Engages with defence Forces to design and build bespoke, specialist products for military mine clearing and covert operations
- Develops Flexi-Liner, a bulk “bag in box” style liquid transit system
- Grows to become a two-site organisation, subsequently acquired by Scholle Corporation in 2000

## And JWA now.....



JWA Head Office – Fakenham, England



JWA Rentals – Aberdeen, Scotland



JWA Rentals – Atlanta, USA

- Scholle moves the Flexi-Liner business overseas and shuts one of the sites
- After a Scholle business review in 2016, a new management team was given control of to JWA with a focus on rejuvenating our business
- In November 2019, we opened JWA Hire in Aberdeen, offering the best support and service to the Oil & Gas rental market for Load Test Bags & Liftbags hire/rentals – our first major development under the new management
- June 2020 saw JWA return to being an independent, privately owned company when the business was acquired by a management led buyout
- Under our new ownership, we are still proud to continue the business that John started, with many of the team he built still working for JWA
- In June 2022, we opened JWA Rentals in Atlanta, joining as a sister company to JWA Hire and our first venture outside of the UK. The HIRE name changed to RENTAL as a global offering.
- In December 2023, we produced our first 125 tonne load test bag, the worlds largest.
- March 2024 saw our first JWA Rental Partnership agreement, as JWA joined with long established and hugely respected Poseidon Marine Supplies in Piraeus, Greece to offer manufacturer supported Rentals, service and support.

# JWA Fakenham – Head Office, Design and Manufacturing Centre & Rental Depot

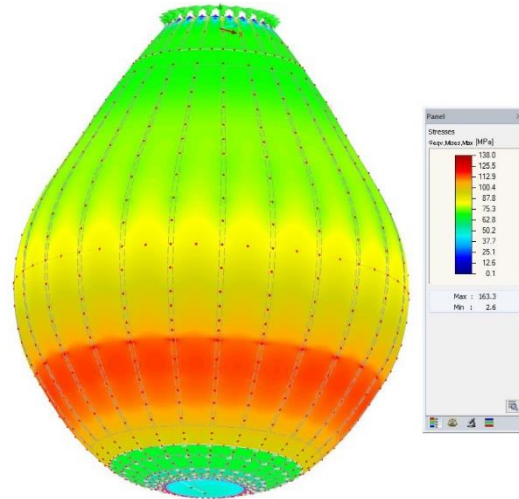


Figure 12 - 35 Tonne Equivalent von-Mises Stress

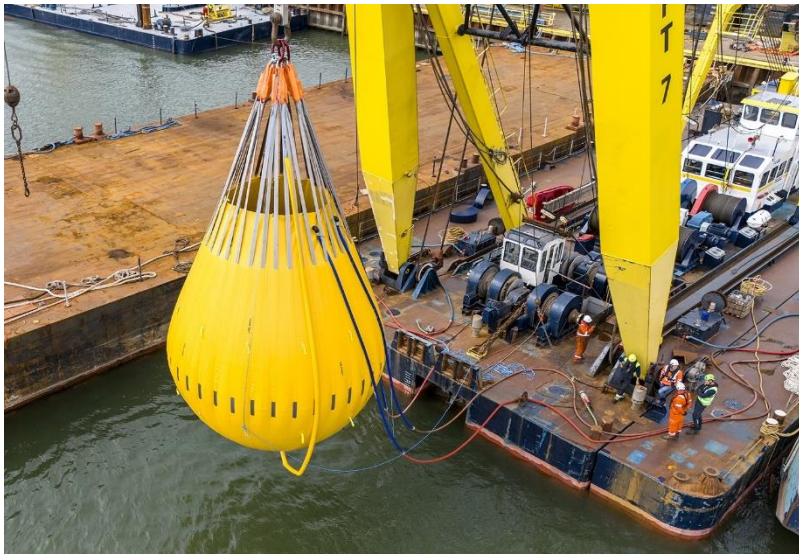
- **Certified by SGS to BS EN ISO**  
SGS are a 3<sup>rd</sup> party organisation that audits our quality system and confirm it meets the highest industry standards
- **Fully compliant with IMCA DO16 Rev 4**  
The International Marine Contractors Association sets the design and performance criteria for the performance and design of Underwater Air Lift Bags
- **LEEA Audited**  
The Lifting Equipment Engineers Association is focussed on the technical, legal and safety requirements of the lifting equipment industry
- **In house CAD based “Design & Build” capability**  
Precision products require accurate development, presentation and execution
- **Computer Controlled Fabric Cutting**  
Exacting parameters of production can be achieved and repeated, every time
- **In House Water Weight Load Testing**  
Certification of 1:1 can be supplied with all bags, in addition to relevant type approval and our own post production quality checks

**A hugely experienced & adaptable workforce, some have been part of the team for over 40 years...if we don't make it now, we probably did once.**

# JWA Rentals UK - Aberdeen & Fakenham

## JWA Rentals USA – Atlanta

## JWA Rentals Greece - Piraeus



- Water Weight Load Test bags for own use or Turnkey (engineer supplied) projects
- Lifeboat/Walkway & Gantry Load Test Bags and Kits
- Subsea Air Lift & Buoyancy Bags
- Sales, Service & Support
- As a part of the JWA Group, we are part of a company and team whose sole focus is the manufacturing and supply of Load Test bags, Lift bags and associated products
- Load Test Water Weight Bags are Work Equipment, so covered by PUWER (Provision and Use of Work Equipment Regulations).
- Load Test Water Weight Bags are also subject to LOLER (Lifting Operations and Lifting Equipment Regulations 1998) as the action of testing is a lifting operation.
- The maintenance and service of subsea Air Lift Bags covered by IMCA D-016 Rev 4:2016

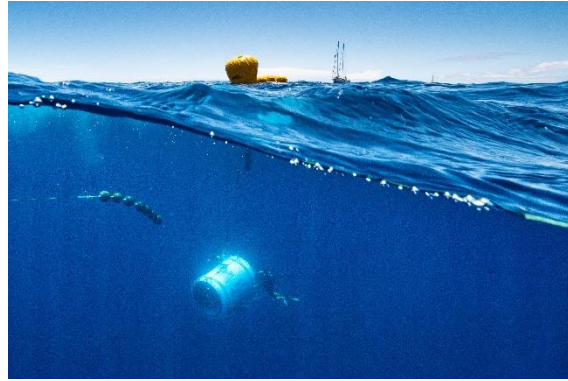
Are You Compliant?



# Products & Projects



Parachute Enclosed Liftbags



Parachute Open Bottom Liftbags



Cylindrical Enclosed Liftbags



Single Point & Shore Pull Liftbags



Proof Load & Lifeboat Test Bags



Flexi Dam Reservoirs



Flexi Tainer Containment

# Products & Projects



Flood Defence & Revetments



Servicing and In House Testing



Scaffold Tanks



Digital Ordnance Recovery Systems



Film Props (inc' James Bond)



Technical Sourcing & Supply



Bespoke Solutions



Pipe Stoppers & Bungs



JW Automarine Ltd

Fakenham, Norfolk, England, NR21 8SN

Tel. +44 (0)1328 852300

Email: [sales@jwautomarine.co.uk](mailto:sales@jwautomarine.co.uk)

[www.jwautomarine.co.uk](http://www.jwautomarine.co.uk)



JWA Rentals - USA – Atlanta

Atlanta, Georgia, USA 30518

Tel. +1-470-781-2334

Email: [info@jwarentals.com](mailto:info@jwarentals.com)

[www.jwarentals.com](http://www.jwarentals.com)



JWA Rentals HQ - UK - Aberdeen & Norfolk

Dyce, Aberdeen, Scotland AB21

Tel. +44 (0) 1224 838202

Email: [info@jwahire.co.uk](mailto:info@jwahire.co.uk)

[www.jwarentals.com](http://www.jwarentals.com)



JWA Rentals - Greece – Piraeus

Poseidon Marine Supplies, Piraeus 185 40

Tel. +30 21 0422 5930

Email: [info@poseidonms.com](mailto:info@poseidonms.com)

[www.poseidonms.com/load-testing-rental](http://www.poseidonms.com/load-testing-rental)