

JWA Rentals
Providing Excellence Since 2019



An Introduction to Our Business

JW Automarine Ltd

Manufacturing Excellence Since 1972



An Introduction to Our Business

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?






Our Offering


- JWA is the original Water Weight Load Test bag manufacturer
- Our JWA Yellow Bags are the industry Standard for Load Test
- Within the JWA Rental Division, we have the product, the experience, the ability and desire to support you and your business
- As a part of the JWA Group, we have the support of a company and team whose sole focus is the manufacturing and supply of Load Test bags, Lift bags and associated products
- We are an independent, specialist organisation that is focused on providing excellence.








Scholle IPN UK Ltd t/a JWA Automarine
 Enterprise Way,
 Fakenham, Norfolk,
 NR21 8SN
 England
 Telephone: +44 (0) 1328 852900
 Email: sales@jwaautomarine.co.uk
 Website: www.jwaautomarine.co.uk



Report of Type Test Issued by NEL Glasgow – 35 Ton Water Bag




DEPARTMENT OF INDUSTRY
NATIONAL ENGINEERING LABORATORY
 East Kilbride, Glasgow
 Certificate of Test


1976 No. 1019
 The Offshore Installations (Operational Safety, Health and Welfare) Regulations 1976.
 FORM OF THOROUGH EXAMINATION OF LIFTING APPLIANCE OR LIFTING GEAR
 Name and address of installation owner. Name or designation of offshore installation.


1 Description and distinguishing mark or number of lifting appliance or lifting gear.	35 ton water weight bag
2 Maker and date of make.	J W Automarine, Hull, Norfolk, August 1986
3 Date of last record of examination (if any). Name of person who conducted last examination, and of his employer.	30 August 1986 Anthony Brady, Dept of Trade and Industry
4 Date first put into use (if known).	30 August 1986
5 Parts not accessible for thorough examination.	
6 Parts that require opening up at the next examination.	
7 Particulars of defects and remedy: Particulars of any defects found in the lifting appliance or lifting gear which affect the safety of the appliance and the repairs (if any) required, either: (a) immediately, or (b) within a specified time (which must be stated), to enable the lifting appliance or lifting gear to continue to be used with safety (if no such repairs are required the word "NONE" is to be entered).	Snatch test to destruction
8 Safe Working Load subject to the repairs, renewals and alterations (if any) specified above. In the case of a crane with a variable operating radius, including a crane with cranking jib, the safe working load at various radii of the jib, swivel, or crab is to be stated.	35 tonf Note: Type test. Peak force recorded on snatch was 245.6 tonf


I hereby certify that on 9 January 1987 I dated the item described in this report was thoroughly examined, so far as accessible, and the above particulars are correct.


Signature of person conducting examination	Counter-signature in behalf of customer
Name of person conducting examination	Name of customer
Date: 2.1.87	Date: 9.1.87











Load Test Bag Production

The construction of our original JWA Water Weight Load Test Bags was approved when the bags were first developed and designed. This Type Test approval is ongoing and has no end date.

Once the bags are manufactured by us, they undertake a pressure test to 0.25~0.5 bar and a thorough visual check of all welded seams and fittings.

This satisfies LEEA (Lifting Equipment Engineers Association) Guidelines 051. An alternate test is a 2:1 drop test of the bags fabric, not the lifting set (harness, shackles and links).

If a customer requests, we can supply an additional in house 1:1 weight test and certification of the bag, at an additional cost.

Once the bags are in service, they should be maintained and inspected in accordance with the relevant legislation and guidelines.

Drop Test @ NEL to Prove 6:1 Load



Load Test Water Bag Maintenance

Load Test Water Bags are Work Equipment, so covered by PUWER (Provision and Use of Work Equipment Regulations).

They are also subject to LOLER (Lifting Operations and Lifting Equipment Regulations 1998) as the action of testing is a lifting operation.

When in use, the following should happen:

- Bags inspected before each use for damage
- At suitable intervals, additional checks for wear and tear

Inspections and examinations should be conducted by a competent person

A competent person should prescribe the content of the inspections and the frequency.

The lifting set (straps, shackles and links) should be examined at an interval not exceeding 6 months or in accordance with the requirements of LOLER.

The bag should be inspected and the lifting set thoroughly examined following major modifications, refurbishment, repair or exceptional circumstances which are liable to jeopardize the safety of the bag. This inspection should include inflation testing up to 0.5 bar.





JW Automarine Ltd

Fakenham, Norfolk, England, NR21 8SN

Tel. +44 (0)1328 852300

Email: sales@jwautomarine.co.uk

www.jwautomarine.co.uk



JWA Rentals - USA – Atlanta

Atlanta, Georgia, USA 30518

Tel. +1-470-781-2334

Email: info@jwarentals.com

www.jwarentals.com



JWA Rentals HQ - UK - Aberdeen & Norfolk

Dyce, Aberdeen, Scotland AB21

Tel. +44 (0) 1224 838202

Email: info@jwahire.co.uk

www.jwarentals.com



JWA Rentals - Greece – Piraeus

Poseidon Marine Supplies, Piraeus 185 40

Tel. +30 21 0422 5930

Email: info@poseidonms.com

www.poseidonms.com/load-testing-rental