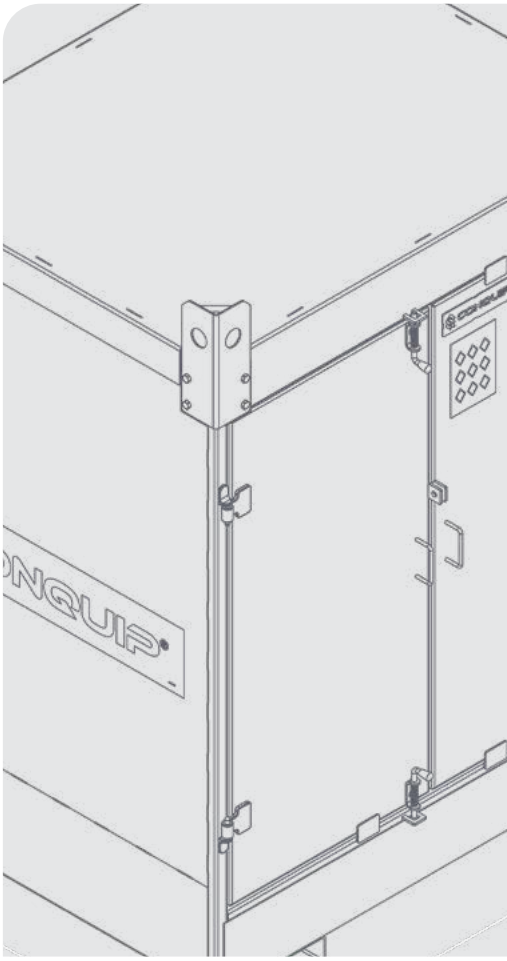
USER GUIDE

# CRANELIFT COSHH DRUM STORE



# DISCLAIMER

Do not attempt to handle or operate this equipment before you have received sufficient training. Before use, operatives must have carried out all checks featured on the Visual Inspection Sheet on page 11. It is imperative that you have read the General Safety Instructions on page 12 and sufficiently familiarised yourself with the Operational Procedures in this document.

Note that this item is compliant only to the standards specified in this User Guide and it is therefore the duty of the responsible person(s) to review and ensure compliance.



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# INTRODUCTION

## OVERVIEW

The Conquip Cranelift COSHH Drum Store is a fully enclosed, secure COSHH compliant unit for the storage and transportation of fuel drums. It can be crane-lifted when full.

It has capacity for up to four 205 litre drums, plus a shelf at the back of the unit which provides further storage for smaller paint containers or small chemical storage. The store has a mesh floor to prevent having to step into the sump if hazardous chemicals do leak.

## KEY BENEFITS

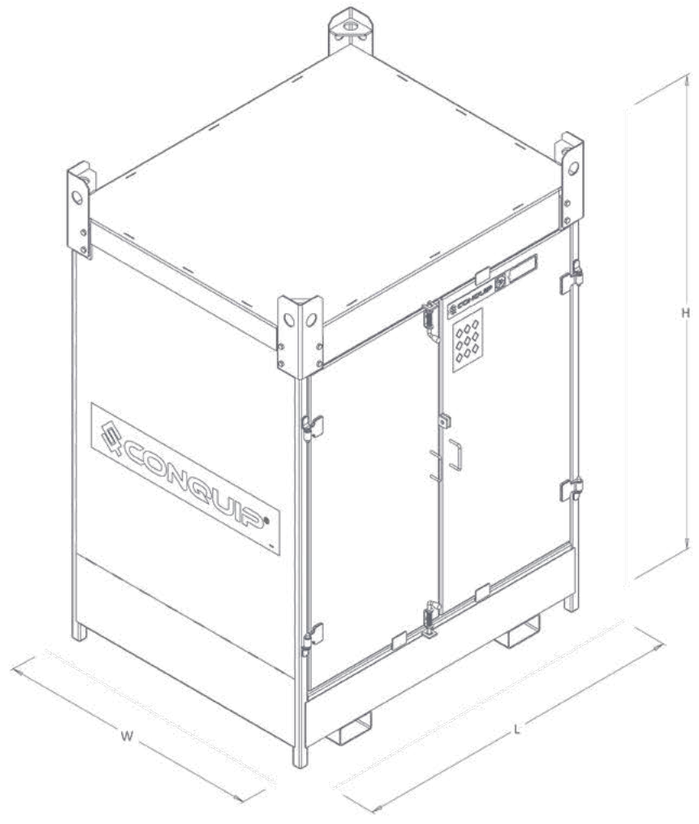
- Capacity for up to four 205 litre drums.
- Crane lifting and fork pockets to allow it to be moved when full, providing the drums have been secured with a suitable ratchet to the securing points.
- COSHH compliant, there is a 110% volume bund of the largest item.
- Mesh floor to prevent having to walk in the sump if hazardous chemicals leak.
- Fitted with an internal shelf for smaller chemical containers.
- Large door opening to accommodate a standard pallet width.





# SPECIFICATION

## CRANELIFT COSHH DRUM STORE

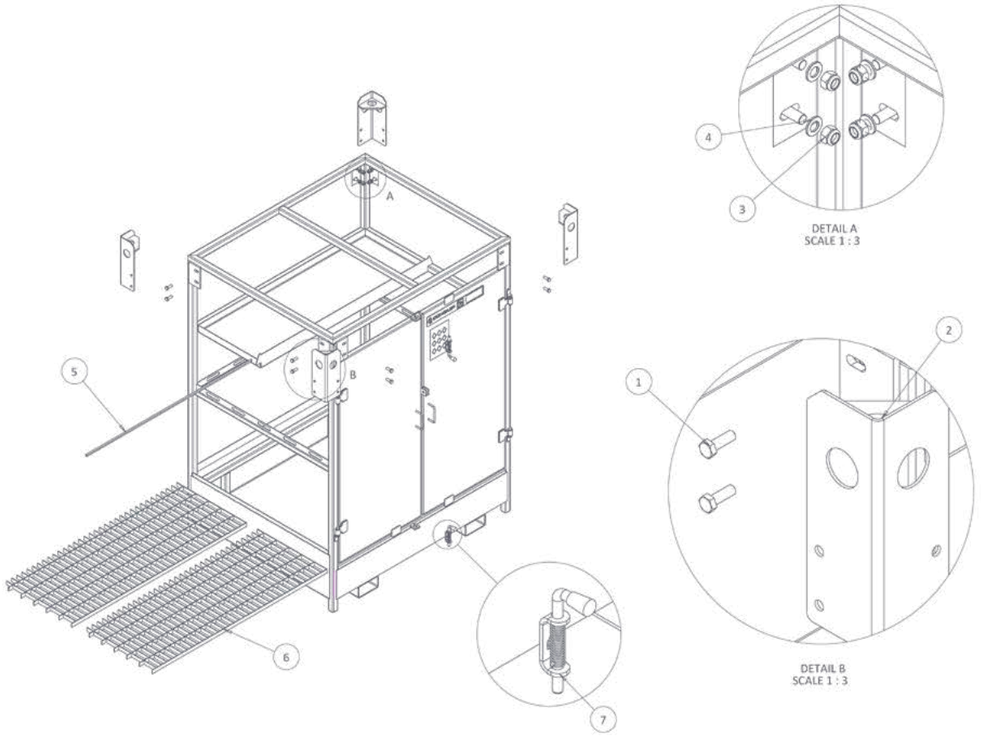



| CODE | LENGTH (mm) | WIDTH (mm) | HEIGHT (mm) | WEIGHT (kg) | WLL* (kg) | CAPACITY |
|---|---|---|---|---|---|---|
| ST132-04117 | 1460 | 1220 | 2050 | 440 | 1000 | 4 x 205 litre drums |

*Working Load Limit

# PARTS DIAGRAM

## CRANELIFT COSHH DRUM STORE










| ITEM NUMBER | PART | DESCRIPTION | QUANTITY |
|---|---|---|---|
| 1 | NS800014 | M12x35 Hex Head Set Screw 8.8 | 16 |
| 2 | X | Lifting Bracket | 4 |
| 3 | NS800015 | M12 Nyloc Nut | 16 |
| 4 | NS800454 | M12 Flat Washer | 16 |
| 5 | X | Edge Protection Profile 1- 2.5mm Black | 1 |
| 6 | X | Kennedy Grating | 2 |
| 7 | ZZ990599 | Medium Duty Spring Bolt - 12.7 Diam- 35mm Stroke - Base Retaining | 2 |

NOTE: These parts are for this model, they may differ for previous versions. Please contact Conquip with any queries.



PRODUCT INFORMATION

# OPERATIONAL PROCEDURES

## IMPORTANT USAGE NOTES

- The bunded spillage sump should be 110% of the largest container in the store. The bund is 295 litres, which means no container can hold more than 260 litres of substance.
- This COSHH Store is designed to be lifted when full, but it is the responsibility of the user to ensure that the chemical drums, or load(s), are secure and balanced within the store before any lift takes place, so that they cannot shift when being lifted. It is the responsibility of the user to check if lifting with chemical drums in the unit is permitted on site and is congruent with any site-specific lifting plans or hazardous chemical handling policy. Do not lift if there is any doubt about the security and stability of the load.
- Use of the shelf for storage during transit is not recommended.
- If hazardous waste is spilt into the bund, follow the site-specific procedure on the removal of hazardous waste.

## HIRE CONTRACT TERMS & CONDITIONS

⚠ The minimum hire is a 12 week period. At the point of off hire, we will require photos of the inside, and it must be completely empty for collection. We would require certificates of what's been stored inside throughout the hire. Cleaning charges may apply.

## LIFTING WITH A FORKLIFT

01. Secure the drums or load within the store using suitable ratchet straps, fastened to the securing points found on the inside of the store. It is important that the load cannot shift during transit.
02. To lift the Cranelift COSHH Drum Store with a forklift, set the machine's forks to the correct width for the store's fork pockets. Make sure that they are equidistant from the centre.
03. Drive the forklift to the COSHH Store, aligning the forks with the fork pockets.
04. Move the forklift forward until the forks are fully inserted into the fork pockets. The COSHH Store is now ready to lift.
05. Carefully raise the store just off the ground and check for balance and security.
06. Carefully transport the store to its required destination, taking care not to jolt the unit.
07. When in position, the store can be lowered onto firm, level ground.
08. Reverse the forklift back and clear of the store.



OPERATIONAL PROCEDURES

## LIFTING WITH A CRANE

01. Secure the drums or load within the store using suitable ratchet straps, fastened to the securing points found on the inside of the store. It is important that the load cannot shift during transit.
02. Attach a suitable four-leg chain sling to the four COSHH Store's lifting points. For working at height, refer to your site-specific policy as to what type of platform to use.
03. Carefully raise the store just off the ground and check for balance and security. It is important that the load is stable before lifting.
04. Carefully transport the store to its required destination, taking care not to jolt.
05. When in position, the store can be lowered on to firm, level ground.
06. Detach the store from the lifting chains.

## USAGE INSTRUCTIONS

01. Load the store as required, using the shelf and set down area inside the store. A pallet of four drums can be placed into the store using a forklift, providing your pallet is the correct size.
02. Ensure the door is shut and securely locked, using a suitable padlock or combination lock, when the store is not in use or being supervised. It is the responsibility of the supervisor that no harmful chemicals are removed by unauthorised users.
03. If a spillage occurs, refer to your site-specific procedure on the removal of hazardous waste. To access the spillage, remove the mesh grating on the floor. From here you can wash down the bund and pump the chemical out, providing that is in line with your procedure.
04. Refit the mesh once the chemical has been removed and the bund cleaned.

# MAINTENANCE & INSPECTION

## MAINTENANCE REGIME

- It is mandatory that the equipment is thoroughly examined regularly, by a qualified engineer, to ensure compliance with relevant regulations. Conquip recommend carrying out a thorough examination every six months.
- This equipment may incorporate various loose and detachable items including, but not limited to pins, bolt assemblies and adaption plates. Refer to the separate requirements for the safe use of those items.
- When not being used, store the unit in a clean, upright condition and in a safe place where it will be protected from thieves and unauthorised users.
- This equipment must be inspected by the responsible person before each use and then regularly, as determined by your risk assessment or working practice. If you have any concerns about the machinery's condition or suitability, do not use it.





## VISUAL INSPECTION CHECKLIST

| INSPECTION ITEMS | RESULTS | | COMMENTS |
|---|---|---|---|
| | PASS | FAIL | |
| Serial Number | | | CQ..... |
| Product Code | | | |
| Working Load Limit (kg) | | | |
| Conforms to user guide specification | | | |
| Check unit security – condition and operation of locking devices | | | |
| Check the door operation and condition | | | |
| Check condition of lifting points | | | |
| Check the floor for damage or distortion to grating | | | |
| Check the sump is clean, dry and there are no spills or hazardous residue | | | |
| Check the shelving for bends or distortion | | | |
| Check the vents are clear of obstructions | | | |
| Check correct signage is in place (external and internal) | | | |
| General visual inspection of the body | | | |

| SIGNATURE | | | |
|---|---|---|---|
| Name | Position | Qualification | Signature & Date |
| | | | |

# GENERAL SAFETY INSTRUCTIONS

The equipment should be properly operated and maintained to keep it in a safe, efficient operating condition. Be sure that all fixings and components are free of mud or other matter that might cause issues hazardous to the operator, serviceman, or other personnel or equipment. Report all malfunctions to those responsible for maintenance, and do not operate the equipment until corrected. Normal service or maintenance performed as required can prevent unexpected and unnecessary downtime.

This operations manual describes general inspections, servicing and operation with the normal safety precautions required for normal servicing and operating conditions. It is not a guide, however, for abnormal conditions or situations, and therefore, servicemen and operators must be safety conscious and alert to recognise potential servicing or operating safety hazards at all times, and take necessary precautions to assure safe servicing and operation of the equipment.

**M002**
Refer to instructions manual

**M004**
Wear eye protection

**M008**
Wear safety footwear

**M009**
Wear protective gloves

**M010**
Wear protective clothing

**M014**
Wear head protection

**M015**
Wear high-visibility clothing





## GENERAL NOTES

- Read this operations manual and learn the operating characteristics and limitations of the equipment. Know what operating clearances the machine requires.
- Read and understand all the safety signs prior to operation.
- If the safety signs are obstructed by dirt or debris, clean them using mild soap and water prior to operation.
- If the safety signs are damaged or illegible, replace them immediately, prior to operation.
- Be aware of operating hazards that weather changes can create on the job. Know proper procedures to follow when a severe rain or electrical storm strikes.
- Never attempt to operate or work on machinery when not feeling physically fit.
- Never wear loose clothing, rings, watches, heavy gloves etc., that might catch and result in injury.
- Know what safety equipment is required and use it. Such equipment may be: hard hat, safety glasses, reflector type vests, protective gloves and safety footwear.

# TERMS & CONDITIONS

## CONQUIP ENGINEERING GROUP STANDARD PRODUCT WARRANTY

### 01. COMMENCEMENT

1.1 This Warranty shall commence on the Commencement Date and shall continue until the earlier of:

(a) the Expiry Date; or

(b) the date on which it may be voided in accordance with clause 4.1(b)

when it shall terminate automatically without notice.

### 02. DUTY OF GOOD FAITH

2.1 The Purchaser shall in the exercise of its rights under this Warranty and in the compliance with its obligations under this Warranty be subject to and shall in all respects owe and comply with a duty of good faith to the Warrantor.

### 03. NATURE AND EXTENT OF COVER

3.1 Subject to clause 3.2 the Warrantor agrees and undertakes to the Purchaser that it shall be liable to the Purchaser under and in accordance with the terms of this Warranty in the event that:

(a) prior to the Expiry Date the Purchaser shall notify a Warranty Claim to the Warrantor; and

(b) the Equipment or any relevant part of the Equipment shall have become unusable as the result of defective material or defective workmanship prior to the Expiry Date.

3.2 The Warrantor's obligation under clause 3.1 shall be expressly subject to the provisions of clauses 4, 5 and 6 and conditional upon the Purchaser's compliance in full with the provisions of clause 7.

### 04. RESTRICTIONS

4.1 The following restrictions apply to this Warranty:

(a) This Warranty is personal to the Purchaser and neither the legal benefit nor legal burden of this warranty may be assigned or novated or otherwise transferred by the Purchaser to any other party. Any purported assignment, novation or transfer shall not be binding upon the Warrantor.

(b) This Warranty shall be void in the event that the Purchaser:





(i) cannot provide authentic and original documentary evidence that the Purchaser has during the period between the Commencement Date and the Expiry Date complied with the Maintenance and Servicing Requirements; and/or

(ii) has, during the period between the Commencement Date and the Expiry Date, exceeded the Purchaser's Usage Cycle Parameters; and/or

(iii) has, during the period between the Commencement Date and the Expiry Date, exceeded the Purchaser's Use Parameters; and/or

(iv) has carried out, or procured the carrying out by any third party of, any repair to the Equipment or any part of the Equipment which is not an Authorised Repair; and/or

(v) has operated the Equipment after having replaced any part of the Equipment with a part which has not been supplied and fitted by the Warrantor; and/or

(vi) has modified the Equipment in any way prior to use.

### 05. EXCLUSIONS

5.1 The following are excluded from the scope of this Warranty:

(a) Loss of and/ or damage to the Equipment or any part of it resulting from any collision between the Equipment and any other fixed or stationary or mobile object whatsoever, irrespective of whether that collision was or was not caused by the Purchaser; and/or

(b) Loss of and/or damage to any personal property and/or possessions or other equipment not forming part of the Equipment but which is present in or about the Equipment; and/or

(c) loss and/or damage which is covered by any other insurance policy taken out and maintained by the Purchaser or in respect of which the Purchaser has a contractual obligation to do so; and/or

(d) loss and/or damage to the equipment which is consistent with the use by the Purchaser of the Equipment:

(i) in compliance with the Maintenance and Servicing Requirements; and

(ii) in compliance with the Usage Cycle Parameters; and

(iii) in compliance with the Use Parameters; and

(iv) having only carried out Authorised Repairs to the Equipment; and

(v) having all and any replacement parts fitted by the Warrantor; and

(vi) in unmodified form.

## 06. LIMITATION OF LIABILITY

6.1 The Warrantor's liability to the Purchaser shall be limited as follows:

(a) The Warrantor shall not in any circumstances be liable to the Purchaser for indirect and/or consequential and/or economic loss suffered and/or incurred as the case may be by the Purchaser; and

(b) The Warrantor shall only be liable to the Purchaser for the reasonable and proper costs reasonably and properly incurred by the Purchaser directly in connection with the repair and/or replacement (at the Warrantor's absolute discretion) of the Equipment or any part of the Equipment; and

(c) The Warrantor's liability to the Purchaser shall notwithstanding any other provision of this Warranty, not in any circumstances exceed the Purchase Price of the Equipment.

## 07. WARRANTY CLAIMS

7.1 The Purchaser shall in respect of any claim against the Warrantor under this Warranty and within 24 hours of the occurrence of the subject matter of the Warranty Claim:

(a) Complete in full and submit to the Warrantor a Warranty Claim in the form annexed to Schedule 4;

(b) Provide date stamped or date identifiable photographs evidencing the claim; and

(c) Make the Equipment or the relevant part of the Equipment available to the Warrantor for inspection within 48 hours of notification of the relevant Warranty Claim.

## 08. ENTIRE AGREEMENT

8.1 This Warranty constitutes the entire agreement between the parties and supersedes and extinguishes all previous promises, assurances, warranties, representations and understandings between them, whether written or oral, relating to its subject matter.

8.2 Each party agrees that it shall have no remedies in respect of any statement, representation, assurance or warranty (whether made innocently or negligently) that is not set out in this Warranty. Each party agrees that it shall have no claim for innocent or negligent misrepresentation or negligent misstatement based on any statement in this Warranty.

No variation of this Warranty shall be effective unless it is in writing and signed by the parties (or their authorised representatives).

## 09. WAIVER

No failure or delay by a party to exercise any right or remedy provided under this Warranty or by law shall constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict the further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.





## 10. SEVERANCE

10.1 If any provision or part-provision of this Warranty is or becomes invalid, illegal or unenforceable, it shall be deemed deleted, but that shall not affect the validity and enforceability of the rest of this Warranty.

10.2 If any provision or part-provision of this Warranty is deemed deleted under clause 10.1 the parties shall negotiate in good faith to agree a replacement provision that, to the greatest extent possible, achieves the intended commercial result of the original provision.

## 11. THIRD PARTY RIGHTS

11.1 This Warranty does not give rise to any rights under the Contracts (Rights of Third Parties) Act 1999 to enforce any term of this Warranty.

## 12. GOVERNING LAW

12.1 This Warranty and any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with it or its subject matter or formation shall be governed by and construed in accordance with the law of England and Wales.

## 13. JURISDICTION

13.1 Each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with this Warranty or its subject matter or formation.

# DESIGN CONFORMITY (EC & UK)

(01) This certificate meets the requirements of the Machinery Directive 2023/42/EC of the European Parliament and Council.

(02) This certificate meets the requirements of the Supply of Machinery (Safety) Regulations 2008.

| NAME & ADDRESS OF MANUFACTURER: |
|---|
| Conquip Engineering Group Ltd, Unit 4, Waterbrook Estate, Alton, Hampshire. GU34 2UD |

| NAME & ADDRESS OF PERSON TO COMPILE TECHNICAL FILE: |
|---|
| Name: Daniel Critchley<br>Address: Conquip Engineering Group, Unit 4, Waterbrook Estate, Alton, Hampshire. GU34 2UD |

| NAME & ADDRESS OF AUTHORISED REPRESENTATIVE IF ONE HAS BEEN MANDATED BY THE MANUFACTURER: |
|---|
| N/A |

| NAME, ADDRESS, AND IDENTIFICATION NUMBER OF THE NOTIFIED BODY (01) OR APPROVED BODY (02), WHERE APPLICABLE: |
|---|
| N/A |

## EQUIPMENT DESCRIPTION

| PRODUCT CODES | GENERAL DESCRIPTION / DESIGNATION | WORKING LOAD LIMIT |
|---|---|---|
| ST132-04117 | Cranelift COSHH Drum Store | 1000kg |







## HARMONISED STANDARDS & REGULATIONS

| ITEM | CODE | DESCRIPTION |
|---|---|---|
| EC DIRECTIVE/ REGULATION | 2023/42/EC | Directive 2023/42/EC- new machinery directive |
| HARMONISED STANDARDS | BS EN ISO 12100:2010 | Safety of machinery General principles for design Risk assessment and risk reduction |
| OTHER REGULATIONS | LOLER 1998 | Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) |
| | PUWER 1998 | Provision and Use of Work Equipment Regulations 1998 (PUWER) |

## DECLARATION

| PLACE OF DECLARATION: |
|---|
| Alton |

| DATE OF DECLARATION: |
|---|
| June 2026 |

I declare that the above equipment meets the Essential Health and Safety requirements of the

(01) Machinery Directive 2023/42/EC of the European Parliament and Council.

(02) Supply of Machinery (Safety) Regulations 2008 and Section 6 of the Health and Safety at Work Etc. Act 1974.

| NAME: | POSITION: | SIGNATURE: |
|---|---|---|
| Daniel Critchley | Chief Executive Officer | |

TALKING TO US IS EASY

# WE'RE HERE TO HELP

Call us on 0333 300 3470
Email us at sales@cqegroup.com
www.cqegroup.com

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