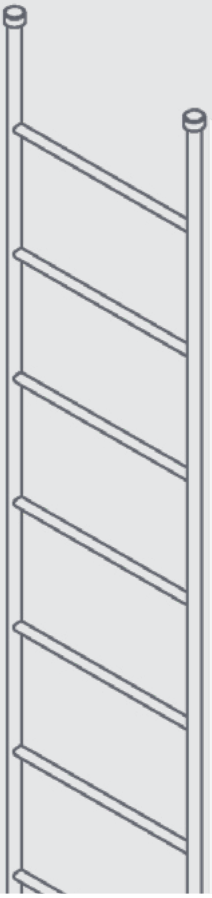
USER GUIDE

# EXCAVATION ACCESS LADDER





# DISCLAIMER

Do not attempt to handle or operate this equipment before you have received sufficient training. It is imperative that you have read the General Safety Instructions on page 08 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 Excavation Access Ladder is a galvanised steel ladder to assist the safe entrance to a supported excavation or trench.

For best practice, the ladder is fixed to an Excavation Access Platform and supported by a Davit Fall Arrest System operatives that can attach a harness to. This provides them with safe and secure entry and exit from an excavation and prevents the risk of injury in the event a fall.

## KEY BENEFITS

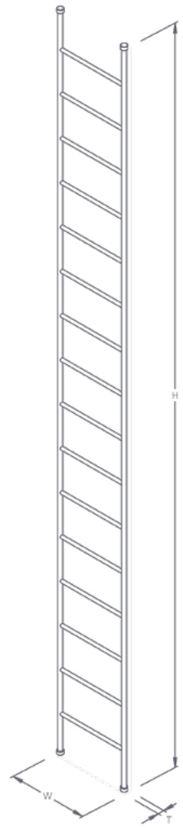
- Durable rust-resistant galvanised finish with rubber non-slip feet fitted to both ends.
- Compatible with Conquip Trench, Manhole and Drag Boxes.
- Ideal for safe and secure excavation access when used with our Excavation Access Platform and Davit Fall Arrest System.
- Available in 4-metre and 6-metre sizes for varying excavation depths.





# SPECIFICATION

| ITEM | PRODUCT CODE |
|---|---|
| Excavation Access Ladder 4m | SS650-00005 |
| Excavation Access Ladder 6m | SS650-00004 |




| PRODUCT CODE | WIDTH (mm) | THICKNESS (mm) | HEIGHT (mm) | WEIGHT (kg) |
|---|---|---|---|---|
| SS650-00005 | 335 | 50 | 4000 | 25 |
| SS650-00004 | 335 | 50 | 6000 | 35 |

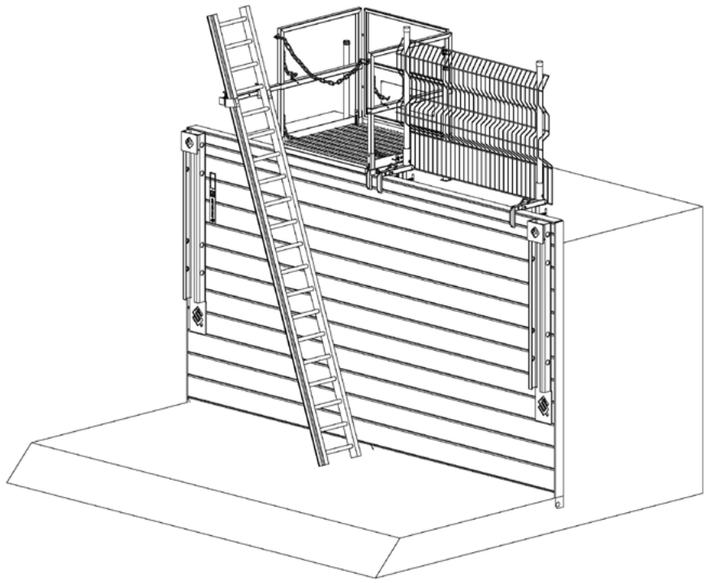
# OPERATIONAL PROCEDURES

## IMPORTANT USAGE NOTES

- Always install from a position of safety. If installing at an unsupported and unprotected edge, carry out a full risk assessment before installation.
- Ensure the safety chain is always across the opening of the access platform when not in use.

## ASSEMBLY INSTRUCTIONS

- To install a Excavation Access Ladder, pull the extendable arm from the right hand side of the installed Excavation Access Platform and loosen the clamps. To install a Excavation Access Platform, please refer to the Excavation Access Platform User Guide.
- Place the ladder between the clamps, ensuring the rubber non-slip feet at the end of the ladder are resting on firm ground.
- Close the clamps tight to hold the ladder and re-tighten. Ensure there is no movement with the ladder.



EXCAVATION ACCESS LADDER & EXCAVATION ACCESS PLATFORM ASSEMBLY



OPERATIONAL PROCEDURES

# 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.

## DETAILS

| 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 CODE(S) | GENERAL DESCRIPTION | WORKING LOAD LIMIT |
|---|---|---|
| SS650-00005 | Excavation Access Ladder 4m | N/A |
| SS650-00004 | Excavation Access Ladder 6m | N/A |







## 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: |
|---|
| July 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 |  |

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www.cqegroup.com

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