

User Guide

## **Site Traffic Podium**



#### **Product Information**

### Overview

An easy access podium for monitoring site traffic.

The Site Traffic Podium is a 2-person steel frame that enables trucks to sign in or out of a construction site without having to leave the cab. This prevents potential build-up of traffic waiting to enter or exit a site.

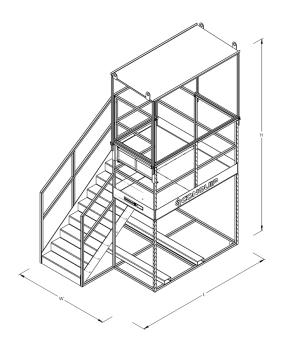
Steps allow for easy access and a supporting handrail provides additional safety when entering and exiting the podium. Fork pockets ensure the Site Traffic Podium can be manoeuvred around site. The frame is simple to assemble and can be broken down for transport.

## **Key Benefits**

- Truck drivers can sign in and out of site without having to leave the cab.
- Prevents build-up of site traffic.
- Safe and simple access using built-in steps.
- Easily manoeuvred around site.
- Simple to assemble and breakdown for transport.

# Product Information **Specification**

Item	Product Code		
Site Traffic Podium	SS605		



#### **External**

<sup>1</sup>Working Load Limit

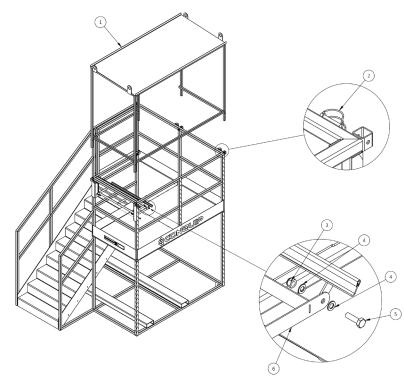
Product Code	Height	Width	Length	Weight	WLL <sup>1</sup>	Capacity
SS605	4080mm	2000mm	2780mm	700kg	240kg	2 persons

## Transport

Platform	Platform	Platform	Platform	Roof	Roof	Roof	Roof
Height	Width	Length	Weight	Height	Width	Length	Weight
2600mm	2000mm	2780mm	600kg	1640mm	1030mm	2062mm	100kg

# Product Information Parts Diagram

## **Site Traffic Podium**



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

Item Number	Part Number	Description	Quantity
1	SS605-05	Roof	1
2	10mm x 60mm Locking Pin	10mm x 60mm Locking Pin	4
3	NS800013	M10 Nyloc Nut	4
4	NS800018	M10 Flat Washer	8
5	NS800715	M10x45 Hex Head Bolt 8.8	4
6	SS605-03	Fold Away Board Hinge Assembly	1

## Original Working Instructions

## **Usage Instructions**

### **Important Usage Notes**

- Do not exceed the limit of 2 operatives on the platform at any one time.
- Ensure podium door has self-closed after entering or exiting.
- Do not prop the gate open while the platform is in use.
- Do not lift the complete assembly by the roof lifting points.

## **Transport Instructions**

- 1. Disconnect the roof from the podium, removing the shaft locking pins.
- 2. Attach a 4 leg chain sling to the lifting points of the podium roof and remove.

## **Assembly Instructions**

- 1. After delivery to site, attach a 4 leg chain sling to the lifting points of the podium roof.
- 2. Lift the roof and slot the uprights into the allocated box sections on each corner of the roof and secure with shaft locking pins.
- 3. Use the corner bolt down plates to secure to the ground, if required.
- 4. The Site Traffic Podium is now ready to use.

## Original Working Instructions

## **Safety Instructions**

#### **Basic Safety**

A site-specific Risk Assessment, and lift plan where applicable, must be completed by the responsible person before using this equipment to control risks, produce a safe system of work and ensure safety for you, your colleagues and others. Your risk assessment will determine the correct Personal Protective Equipment (PPE) for the task you are doing. You must use it. Conquip recommends that you should wear:

- Suitable clothing
- Gloves
- Hard hat
- Protective footwear (steel toecaps)
- Safety glasses











#### **Important Safety Notes**

- Read these instructions before using this equipment. If there is anything you do not understand or if you have any concerns do not use this equipment. Contact your supervisor or Conquip Engineering Group for advice.
- You must check that you have considered all the safety requirements for the task you are doing and that this equipment is suitable.
- You must protect bystanders and the general public by preventing access to the working area.
- Do not use this equipment if you are tired, unwell or under the influence of alcohol or drugs. If you are taking any medicine or undergoing treatment you should inform your supervisor.

#### **Usage & Transportation**

- Never unevenly load this equipment.
- The weight of the equipment, together with its attachments, must be added to the weight of the load when calculating the total load that will be imposed on the lifting apparatus / operating machine.
- This equipment must be used in conjunction with the load ratings of the lifting apparatus / operating machine. (Refer to the manufacturers' load ratings and original working instructions).
- Make sure you know how to use this equipment and understand all aspects of its operation in case of emergency.
- This equipment weighs more than 25kg. Do not lift or manhandle without machine assistance.
- Do not operate this equipment near overhead power lines.
- Take care in confined spaces, near ceilings or similar hazards. This equipment was designed for vertical lifting. Do not drag, or swing.
- Before operating this equipment, check that you have enough space for you to work safely and make sure that the working area is clear of hazards, obstructions and personnel.
- Before lowering equipment make sure that the landing zone is clear and capable of accepting the size and weight of the load.
- Crush Risk. Keep hands and feet clear of the equipment at all times to avoid injury.
- Do not exceed the maximum Working Load Limit (WLL) shown on the serial plate. Ensure that the WLL on the individual lift points is not exceeded.
- Before lifting, check that the load is secured, balanced and stable. Allow space for the equipment to move if the load shifts.
- Manoeuvre loaded or raised equipment carefully. Travel and turn slowly to avoid unit becoming unstable.

#### Personnel

- All personnel must wear relevant personal protective equipment.
- Do not wear loose clothing or jewellery and tie back long hair to avoid becoming tangled or trapped in this equipment. You must make everyone in the work area aware of what you are doing.
- All personnel involved in the lifting operation must be competent to do so and must have been briefed in conjunction with this User Guide available from Conquip Engineering Group, the manufacturer.

#### **Equipment Maintenance & Cleaning**

- It is mandatory that the equipment is thoroughly examined regularly, by a qualified engineer, to ensure compliance with relevant regulation/s. (Conquip recommend to carry out thorough examination every six months).
- This product may incorporate various loose and detachable items of lifting gear. 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 condition or suitability do not use.

## Disclaimer

#### Warranty

The products supplied by Conquip Engineering Group are all guaranteed by a 12 month warranty.

Apart from where exceptions apply, Conquip Engineering Group promises to repair or replace any fault which the Company considers to be due to defective material or workmanship within 12 months of the date of sale, at no additional cost.

- Faults arising from unauthorised alterations (see modifications section below for full details).
- Damage caused by abuse, neglect, misuse or falling.
- Damage caused because of failure to follow transportation, storage, loading, cleaning or operating instructions.
- Replacement or repair of components due to fair wear and tear.
- Any consequential damage or wear arising from the use or fitting of additional or non-standard parts.

#### **Modifications**

If any third-party modifications or alterations, involving drilling, welding, cutting or distortion of materials in any form, are to be carried out on the product, Conquip Engineering Group must provide full written approval prior to the work being carried out.

Alterations, modifications, additions or repairs must be carried out by Conquip Engineering Group's recognised distributors, if they are not carrying out the work themselves.

Conquip Engineering Group operate a continuous improvement policy and therefore reserve the right to alter technical specifications and user guide details at any point without notice.

Conquip Engineering Group will not cover or reimburse any transportation and/or shipment costs to and from their premises or their recognised agents, or any material and/or labour costs for repair, replacement or assessment against a warranty claim.

Conquip Engineering Group and/or their directors, employees, insurers or recognised agents will not be held liable for consequential damages, losses or expenses relating to the inability to use the product correctly for its purpose.

## **EC Declaration of Conformity**

#### In accordance with EN ISO 17050-1:2004

Declaration: As defined by the Machinery Directive 2006/42/EC and subsequent amendments

We, CONQUIP ENGINEERING GROUP, herewith declare that the following indicated equipment meets the fundamental health and safety requirements concerning the EU guide line(s), due to their design and manufacture.

This declaration will be rendered null and void if the machine is changed without our approval.

Signed:

**Dated: 2022** 

#### **Garry Critchley, Managing Director**

Product Code(s):	SS605
EC Directive/ Regulation:	2006/42/EC, Lifting Operations and Lifting Equipment Regulations 1998 Provision and Use of Work Equipment Regulations 1998
Harmonised Standards:	BS EN ISO 12100:2010
General Description/ Designation:	Site Traffic Podium – SS605
WLL:	SS605 = 240kg

#### **Important Notes**

- This User Guide is for this Conquip product only.
- Any movements of the product must be thoroughly planned before the work commences to identify
  potential hazards and assess risk.
- All personnel involved in lifting and transportation of this product must have read this User Guide and must be properly briefed.
- You must be competent, alert and medically fit when using this equipment. If you have a medical
  condition, a mental or physical disability, you must seek advice from a medical professional before using
  this equipment.

## Talking to us is easy

## We're here to help

Call us on +44 (0) 333 3000 3470 Email us at sales@cqegroup.com www.cqegroup.com

## **Conquip Engineering Group**

Waterbrook Estate, Alton, Hampshire, GU34 2UD

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