TYPE-EXAMINATION CERTIFICATE
C900352

Mobile access and work tower HS 680

Issued to/manufacturer

Hultafors Group AB
Box 38, 517 21 Bollebygd, Sweden

Manufacturing site
Hultafors AB, Telegatan 6, 571 22 Nässjö, Sweden

Distributor
Hultafors Group AB, Sweden

Product name
Trade Scaffolding (Prefabricated room scaffold) HS 680

Product description
As per pages 2–4 of this type-examination certificate. Technical documentation as provided to RISE, no. P109506, P123328.

Type-examination certificate
RISE certifies that the product specified on this type-examination certificate complies with the requirements of the Swedish Work Environment Authority's Statute Book according to the provisions of AFS 2023:9 Chapter 5, RISE certification rules SPCR 064 dated 2025-01-03 and SS-EN 1004-1:2020.

Evaluated system configurations
Load class 3 (2.0 kN/m²), under the conditions contained in the product description.

Marking
All main components must be indelibly marked with the year of manufacture (2 digits). The certified product is marked with 4 digits where YY is year and WW is week according to YYWW and with W (for manufacturer). The products can also be marked with the RISE type-examination label (see below for example). The bottom frame must be marked at eye level with the number of the type-examination certificate, the RISE type-examination label, the designation and text specified in SS-EN 1004-1 and the manufacturer, supplier or holder of the certificate.

Period of validity
The type-examination certificate is valid until no later than 2031-12-02. The validity of this type-examination certificate can be verified at RISE homepage.

Miscellaneous
RISE conducts annual inspections of type-examined scaffolding components as per Section 5 of SPCR 064. This type-examination certificate supersedes the previous certificate with the same number. The type-examination certificate was originally issued on 2021-12-02.

Martin Tillander

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish original shall take precedence.

Certificate C900352 | issue 2 | 2025-06-07

RISE Research Institutes of Sweden AB | Certification
Box 857, SE-50115 Borås, Sweden
+46 10 516 50 00 | certifiering@ri.se | www.ri.se

TYPKONTROLLERAD
Arbetsmiljöverkets föreskrifter och allmänna råd (AFS 2023:9)

SWEDAC ACKREDITERING
Accred. no. 1002
Certification of Products
ISO/IEC 17065

2025-05-14

Product description for Trade Scaffolding HS 680

Design

Trade scaffolding HS 680 comprised of a collapsible vertical frame at the bottom, vertical frames for extending the height, horizontal and diagonal braces, platforms, guardrail frames, stabilisers, toe-boards and wheels. An inclined ladder is used for access. The tower has a width of 0.67 m and a length of 1.5 m.

The mobile access and work tower can be assembled in different height combinations.

Components according to table below.

Component	Measurement (mm)	Item number
Frame, 2 rungs	750×678	868013
Frame, 6 rungs L	1500×678	868015
Frame, 6 rungs R	1500×678	868016
Frame, 7 rungs	1750×678	868017
Folding frame	1442×560	868018
Wheel	Ø125	868019
Platform	1400×600	868020
Stabiliser	2223	868022
Diagonal strut	1597	868023
Guardrail frame	1561×546	868024
Kickboard, short	728×150	868026
Kickboard, long	1550×150	868027
Platform ladder	1824×453	868029
Coupling pipe 4 pack		868087

Other accessories: Lock pin

Dimensions

Component	Dimensions (mm)	Material
Frame (2 rungs, 6 rungs, 7 rungs) - Vertical strut - Horizontal strut	 Ø50.8×1.6 Ø40.7×1.7	Aluminum
Folding frame	50×25×1.3 30×12×1.3	Aluminum
Stabiliser	43.4×33.4×1.6	Aluminum
Diagonal strut	43.4×33.4×1.6	Aluminum
Guardrail frame	35×20×1.6 43.4×33.4×1.6	Aluminum
Kickboard	150×15	Plywood

Conditions during use

1. Platform heights are presented in the following table and when stabilisers are to be used.

Platform height max. (m)	Stabilisers
1.1	–
1.4	X
2.4	X
4.2	X

The stabilisers are positioned at a 45° angle to the extension on the short side.

2. The working area must always be fitted with a platform, double guardrails comprised of double horizontal stays on long sides and gable rails on short sides, and toe-boards. Double guardrails must also be fitted on all other levels. Guardrails must have a height of at least 1 m (≥950 mm).

3. For a mobile access and work tower with a height < 1.25 m, guardrails may be omitted, and for a scaffold with a height < 2.00 m, toe-boards may be omitted, provided that the horizontal working load that can arise does not exceed 100 N and no wind load exists. In this case, safety as regards to overturning is ≥ 1.20.

4. When using an inclined ladder, the intermediate level must be fully covered with platforms.

5. Only one (1) platform level may be loaded. The maximum distributed load on the scaffold level is 2.0 kN/m² (load class 3).

6. Access to the mobile access and work tower may only be from the inside. Does not apply to heights < 2.0 m and where guardrails are not fitted.

7. The mobile access and work tower may not be used to access other structures.

8. Diagonal and horizontal braces must not be used as ladders.

9. The castor wheels must be locked except when it is being moved.

10. Attaching items to the mobile access and work tower that can catch the wind, such as advertising signs and the like, is prohibited.

11. In conjunction with the type-examination, the assembly instructions *Manual HS 680 Ver. 2025.1* have been reviewed.

12. Information on where personal fall protection equipment can be attached is provided in the installation instructions.

Assembly instructions

The mobile access and work tower must be accompanied by the assembly instructions when it is handed over to the user.

Use

Regardless of whether the mobile access and working tower is fitted with castors, it is intended only for short-term work.

Application

The type-examination certificate applies to scaffolding produced by the manufacturer specified on the type-examination certificate using materials, dimensions and designs matching those of the type-controlled example.

The scaffold may not be assembled using components from other mobile access and work towers unless a specific analysis of the resulting load capacity has been conducted.