



CERTIFIKAT

TYPE EXAMINATION CERTIFICATE

No. SC1363-11

Teletower room scaffolding

Product name

Teletower

Product description

As described in the appendix to this certificate. Technical documentation in accordance with the material supplied for SP file No. PX14889, 4P06224 and 5P08769.

Requirements

The Swedish Work Environment Authority Code of Statutes, AFS 1990:12 Scaffolding, paragraph 6 (SP's certification rules, SPCR 064) and SS-EN 1004:2005.

Permissible load

Load class 3 (2,0 kN/m²), in accordance with the product description.

Marking

The tower including the platform shall be permanently marked with Teletower YOM and year of manufacture (the last two digits). The tower part shall also be marked with the SP mark and the number of this type examination certificate SC1363-11.

Validity

This type examination certificate is valid until no later than 11th January 2022.

Miscellaneous

This type examination certificate replaces certificate with the same number dated 6th November 2014 and was originally issued on 11th January 2012.

Borås, 29th February 2016

SP Sveriges Tekniska Forskningsinstitut Certification


Lennart Månsson
Certification Manager


Henrik Snygg
Technical officer



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EN 45 011



Type examination certificate issued by an accredited certification body

SP Technical Research Institute of Sweden

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SWEDEN			

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Appendix to
TYPE EXAMINATION CERTIFICATE

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dated 29th February 2016

Product description for Teletower room scaffolding

Design

Teletower consists of two telescopic frames of aluminium linked together by a folding frame, a folding platform and four castors with outledgers. In the scaffold part there are integral guardrails. The maximum platform height is 2,0 m. One of the gables is used as the access.

Components (design as per assembly instructions)
Tower without castors
Platform with hatch
Castors with outledgers

Accessories: Toeboards

Dimensions

Component	Dimensions (mm)
Tower:	
Frame horizontals, profile	40×28×1,4
Guardrail horizontals, profile	40×28×1,4
Telescope guardrail, horizontal A	33×38×1,6
Telescope guardrail, horizontal B	29×34×1,6
Telescope guardrail, horizontal C	25×30×2
Frame verticals step 1,2	Ø68×1,3
Frame verticals step 3	Ø64×1,3
Frame verticals step 4	Ø60×1,3
Frame verticals step 5	Ø56×1,3
Frame verticals step 6	Ø52×1,3
Intermediate guardrail, verticals	Ø48×1,3
Principle guardrail, verticals	Ø44×1,3
Foldable part, horizontal tube	Ø30×1
Castors	Ø100
Platform, special profiles	103,5×36,8×1,5

Conditions

1. Maximum platform height is 1,98 m.
2. Maximum load on the platforms is 1,5 kN.
3. Only work that do not lead to higher horizontal loads than 100 N, may be carried out from the scaffold.
4. The castor wheels of the mobile access tower must be locked and the outledgers extended in 45° unless the tower is being moved.

Appendix to Type Examination Certificate, page 1(2) Signed for SP: *yes*

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5. At erection and disassembly, the risk of squeezing must be taken into account.
6. Before each use, the scaffold must be checked whether it is correct locked.
7. The tower must only be accessed from inside the framing.
8. The ladder may not be used at dirty work or in dirty environments. Use at bricklaying, concrete works, painting etc. will make the ladder difficult to clean. This may lead to a heavy deterioration of the telescopic function.
9. The tower must not be used as an access route to other structures.
10. It is forbidden to fasten material that could catch the wind, such as advertising banners etc., to the scaffolding.

Erection instructions

The erection instructions must be supplied with the mobile access tower when it is delivered to the user.

Use

Whether or not the access tower is fitted with wheels, it is only intended for temporary and short-term work.

Miscellaneous

This type examination certificate applies for mobile access towers made and supplied by the manufacturer and supplier as stated on the certificate, and of which the materials, dimensions and design/construction accord with those of the inspected material.

The tower must not be assembled incorporating components from other scaffolds unless a special investigation of the resulting load-carrying capacity has been carried out.

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

Appendix to Type Examination Certificate, page 2(2) Signed for SP: *jes*

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