



Czech

TÜV SÜD Czech s.r.o.
Novodvorská 994/138
142 21 Praha 4

EVALUATION REPORT

Registration No. **13.252.468**

Purpose of evaluation: **Certification of factory production control according to Annex V, subparagraph 1.3 of Regulation No. 305/2011 of the European Parliament and of the Council**

Customer: **ELMONT PROFIL DOO**
Bulevar oslobodjenja 13 V
RS-32000 Čačak
Order dated: **02. 07. 2020**
TÜV SÜD Czech s.r.o. contract: **5402000079**
Manufacturer: **ELMONT PROFIL DOO**
Manufacturing plant(s): **Ulica 558 bb, RS-32000 Ljubić-Čačak**

Evaluated system

Product name (trade name): **Steel metallic members, cl. EXC2**
Type/type series: **---**
Certificate of manufacturer's quality system: **--**
Document of the established factory production control: **Quality Manual P.1, rev.0, date of issue 01.06.2020,**
Commission Decision No. /system of conformity assessment: **98/214/EC as amended by 01/596/EC; system of assessment 2+**

Performed activities

1. Review of the documents submitted by the manufacturer/representative
2. Initial inspection of the manufacturing plant and of factory production control
3. Assessment of factory production control in relation to the technical specification

Evaluation findings

The company **ELMONT PROFIL d.o.o.** specializes in the production of steel constructions for buildings.

Review of the documents submitted by the manufacturer/representative

The manufacturer has submitted the following documentation:

- factory production control documentation (Quality Manual P.1, rev.0, date of issue 01.06.2020.),
- document evidencing the type testing made (ITT) (No.1, date 01.06.2020.)
- welding documentation acc. to ČSN ISO 3834-2 standard
- other documents, certificates, list of welders, list of machines, calibrations, WPQR, CE mark, declaration of conformity

Initial inspection of the manufacturing plant and assessment of factory production control made on 10.07.2020.

During the initial inspection of the manufacturing plant the manufacturing areas, machinery and current production were inspected.

Personnel and procedure qualification records were reviewed.

The observance of factory production control was verified at random, starting with type testing (ITT), adherence to process discipline up to assessment of conformity, declaration of the performance of the essential characteristics of the component and CE marking.

The subcontractors' control was verified, as well.

Assessment of the functioning of factory production control in relation to technical specifications

Personnel – EN 1090-1, sec. 6.3.2

The company have 4 welders acc.to EN ISO 9606-1 methods, 136, material confirmation for BW and FW.

The welding supervisors have IWE degrees and have qualification acc. EN ISO 14731.

This qualification complies with EN 1090-2 execution class **EXC2 without limit**.

The company has 20 individuals for the preparation, surface finish and other necessary activities.

The individuals receive regular training, and their qualifications are documented by records.

Equipment – EN 1090-1, sec. 6.3.3

Machinery is on good condition and maintenance at regular and prescribed intervals.

Structural design process – EN 1090-1, sec. 6.3.4

This part of process is not applicable to **ELMONT PROFIL d.o.o.**

Parent metal used in manufacture - EN 1090-1, sec. 6.3.5

Material group 1.1 and 1.2.

The purchase of parent material is directly derived from design. The requirements acc.to EN 1090-2 table 1 are respect.

Component specification 6.3.6

Components are manufactured on the basis of the technological procedure. An inspection and test plan for checking has been established.

Product assessment 6.3.7

The review of requirements and technical documents has proven the execution of initial type testing (ITT), as specified by the manufacturer for all declared characteristics given in the declaration. ITT has been made for the product Nosecí stub, DWG No. 47 for steel Hala Podgorica.

In manufacture, the product is reviewed on the basis of final evaluation of made inspections and tests. The requirements of EN 1090-1 and EN 1090-2 are respected.

Non-conforming products 6.3.8

A separate directive that specifies how to deal with non-conforming products has been prepared within the factory production control.

Repair procedures that specify how to make repairs have been prepared with regards to EN 1090-2 requirements.

Classification and designation 7

In present, the manufacturer does not fabricate any components according to EN 1090-2. Classification has been demonstrated using design documentation and ITTs.

Marking 8

The manufacturer presumes that methods 3a, and 3b will be employed for component marking. The manufacturer has supplied examples of marking (add to the contract file).

Based on the performed evaluation, we are hereby to provide the following

conclusion:

No irremovable non-conformities have been found during the evaluation.

The results of assessment process together with a recommendation as to the issuance of the certificate to the applicant have been submitted to the notified body NB No. 1017 to decide the certification

The certificate will be issued with a limitation described in the text of this report.

The aforesaid conclusion shall be valid under the following conditions:

No substantial change to factory production control by the manufacturer or to welding coordinator position shall be made.

The next surveillance audit shall be carried out within one year from the commencement of certificate validity, at the latest (see the applicable provisions of EN 1090-1, par. B.4.2).

In Ostrava, on 29. 07. 2020

TÜV SÜD Czech s.r.o. inspector: Juroška Luděk

Attachment: No. 1 - List of Actions
No. 2 - Specification of FPC scope

Attachment No. 1 List of Actions

Seq. No.	Minor non-conformity MIN/ Recommendation D	Actions taken by the organization	Action deadline	Responsibility for the efficiency review
Legend to the evaluation: D (recommendation) – the requirements have been met, there are possibilities to improve the system, MIN (minor non-conformity) – acceptable non-conformity, MIN non-conformities do not prevent from granting the certificate and its further validity – the organization shall make a correction within 6 and 3 months in the event of a certification audit and of surveillances and recertification, respectively. Checking shall be made within the next regular audit.				

Note: In the event of recorded recommendations the actions to be taken by the organization need not be specified upon the audit completion.