

# Approval

No. KIS.VZ.5200294

## Scope

### **1. Basic principle**

The Pressure Vessels Inspectorate of the SVTI, as an accredited public administrative body for the assessment of legal conformity and for the safety of pressure vessels and installations, grants the below mentioned company

Company	<b>Novi Feromont d.o.o.</b>
Adress	<b>Kolodvorska 80 B</b>
Postcode / site	<b>HR-40320 Donji Kraljevec</b>
Client No	<b>0000032908</b>
Phone No	<b>00385/40/655333</b>
Internet	<b>Marketing@noviferomont.hr</b>

the license according to the SVTI prescriptions specification 704, manufacturing of steel welding parts for the construction and initial pressure testing of pressure vessels type 4, for gas insulated switches, switchgears and transmission lines, within the delegation by SVTI.

### **2. Validity**

This license has a validity of 3 years. It may be extended on request.

Valid until **03.06.2025**

Changes in the organization or modifications of production and testing equipment, as well as the change of responsible supervisory and inspection personnel must be notified in writing in order to be legally effective.

### **3. Initial approval**

The initial approval was effected on **16.04.1998**

## **5. Responsibilities Welding Operations**

Test supervisor	<b>Mr. Dario Sušec</b>
Range of responsibilities	According to SVTI-prescription 502 Contact person for SVTI
Deputy	<b>Mr. Krunoslav Siladi</b>
Inspector and testers	See separate list
Welding supervision	<b>Mr. Krunoslav Siladi</b>
Range of responsibilities	According to SVTI prescription 503
Deputy	<b>Mr. Mario Mirić, Zoran Sinković</b>

## **6. Material**

In accordance to SVTI Prescriptions, specification 704F.

## **7. Approvals**

Non-destructive testing

- PT, UT, VT qualification according ISO9712
- RT tests are carried out from an external company
- Initial pressure test according SVTI specification 704

## **8. Special Regulations**

- Construction- and pressure tests acc. to the SVTI prescription, specification 704, number 15
- At least one construction part per standard type of the production series of every installation has to be tested by the SVTI resp. the TÜV SAVA
- The other parts of the production series may be tested and approved by the competent tester of the manufacturing plant by delegation of the SVTI.
- The competent tester of the manufacturer plant puts his stamp on the components as evidence of the successfully passed tests.
- The manufacturer establishes the final documentation including all the series of the installation with indication of the SVTI installation number.
- Based on the present documentation, the SVTI establishes an overall certification for the series and the installation
- The admission of the standard type of the components is effected by the SVTI.
- Each part of a pressure vessel with casting components has to be submitted to a burst

**9. Operational installations**

See attachment

**10. Testing installations**

See attachment

**11. Test and inspection prescriptions**

SVTI prescription volume 1, specification 704, Rev. 1.04

**12. Plant visit by an inspector / expert**

The plant visit was performed on 09.06.2022 by Mrs. Angela Klamt.

**14. Attachment**

Organigram

Example of an approval concerning the construction- and initial pressure test

List of stamps from competent persons and functional matrix

List of the competent testers

List of approved welder and welding procedures (WPQR)

List of NDT persons for inspection of pressurized steel constructions (VT, PT, UT)

List of main manufacturing and testing equipment

Confirmation (ISO 9001/14001:2015, ISO 45001:2018)

Certificate ISO 3834-2

Wallisellen, 6.20.2022

**Vessel Inspectorate**  
Construction



Angela Klamt

***Summary of specification 704 for construction and first  
pressure testing in delegation of SVTI***

**Principles:**

- The special permission for the construction and first pressure testing in delegation of the SVTI has a validity of 3 years. It can be extended to request and withdrawn with abuses.
- Each SF6 component / cast piece must be submitted to the licensing procedure.
- With each cast piece, a burst test must be accomplished, respectable computations must be present.
- Each component must be submitted in the routine pressure test, with exception of the parts with limited accountability.
- Each component cast piece, sheet metals, soils, connecting piece and flanges must be supplied with a 3.1 certificate of acceptance test, with exception of the parts with limited accountability.
- Each cast piece component must be marked concerning the material, batch number of the foundry and examined condition.
- Each cast piece must, for the indication of the existed construction and first pressure testing, be marked with the production-no, permissible operating pressure and the tester stamp.
- For the components, the performed construction and first pressure testing must be certified officially.

**Definitions:**

- The approval of the components is performed by the SVTI.
- The burst test takes place in the presence of the SVTI (requests for partner organizations can be placed).
- Approval with burst test is valid for the model, material and the foundry.
- Approved designs have a validity of 2 years.
- Per series and installation, the construction and first pressure testing is to be accomplished with 1 piece in the presence of the SVTI / the partner organization.