

VINÇOTTE nv

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9140 Temse

Belgium

016-INSP

Contact: SACHA WESTERLINCK, Equipment Assessment / Pressure & Welding

• Our References

Report N°: ANT/33/61100027/00/EN/000

Contract ref.: 2230919/33000

Your References

Ref.: AMN830740/27.06.2022

• Intervention data Place : Deprest nv Frank Van Dyckelaan, 24

9140 Temse

Date: from 13/09/2022 to 20/09/2022

Performed by : WILHELMUS HENDRICUS PETRUS DE BOET

CERTIFICATE OF CONFORMITY ACCORDING TO MODULE G : CONFORMITY BASED ON UNIT VERIFICATION

Nr: ANT/33/61100027/00/EN/000

1. GENERAL DATA

Manufacturer: Deprest NV

Address: Frank van Dyckelaan 24, B-9140 Temse Description of equipement: Pressure vessel

Series: 322283

Fabrication numbers: 19956-6682

Category: IV

This certificate is drawn up in conformity with the European Directive on Pressure Equipment 2014/68/EU, transposed into Belgian Law by the Royal Decree of 11 July 2016.

This certificate falls under the application of module G: Conformity based on unit verification.

2. DETAILS OF THE EXAMINATION - see the following page

3. DECLARATION

We hereby declare to have subjected the technical documentation and the pressure equipment to an examination in accordance with the stipulations of paragraph 4 of module G of Annex III of Directive 2014/68/EU to verify whether the essential safety requirements of Annex I of this Directive have been met.

Considering that the results of the inspection and testing were satisfactory, the authorization number of Vinçotte nv (0026) was affixed to the pressure equipment in question.

This report deals only with the compliance of the equipment/assembly with the European Directive for pressure equipment 2014/68/EU.

Date of issue: 20/09/2022 Number of pages: 3 Enclosure(s): --

Distribution: or. Deprest, B Maes

cc. Antwerpen office, S Westerlinck





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4. TECHNICAL INFORMATION

| Chamber | | Pressure vessel |
|----------------------------------|-------|-----------------|
| Maximum allowable pressure PS | bar g | 0/16 |
| Max/Min allowable temperature TS | °C | 0 / +50 |
| Volume | litre | 26.313 |
| Regulation | | EN-13445 |
| Type (fluid) | | 2 / Gas |

5. DESIGN EXAMINATION

Module G: Verification of the design by: Vincotte NV

Date: 02/08/2022

Report number: ANT/33/61100025/00/EN/000

6. SURVEILLANCE DURING FABRICATION

The main parts of the equipment are constructed in accordance with the verified drawings (see annex).

7. FINAL ASSESSMENT

Vinçotte nv, Notified Body in the framework of Directive 2014/68/EU with authorization number 0026 declares that it has monitored the final assessment of the equipment mentioned above and has carried out the following tests thereto:

A. Visual internal examination during manufacturing - <u>date</u>: 13/09/2022

external examination

conformity with the design file (module G)

with the drawing (see annex).

Result: satisfactory

B. Inspection of the technical documentation

Result: satisfactory

C. Monitoring of the pressure test:

| Chamber | | Vessel |
|-------------------------------------|-------|-----------------------------|
| Pressure test Fluid used Date | bar g | 22.9 Water 20/09/2022 |

other tests: NDT performed as per ITP 322283, PT and RT

Result: satisfactory

remarks: Used pressure gauges 5904-17 & -18. traceable to international standards and within validity of

calibration.

D. Inspection of the safety devices : Not applicable

Result:





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ANNEX: LIST OF RELEVANT PARTS OF THE TECHNICAL DOCUMENTATION

| <u>DESCRIPTION</u> | REFERENCE | REV Nr | DATE |
|---|------------------------------------|-----------|------------|
| Hazard analysis | R322283 | 0 | 23/06/2022 |
| Drawings | 19956 C 19957 C 19958 C | | |
| Calculations | B322283 | 0 | 23/06/2022 |
| Description of the equipment | As per manual | | |
| Confirmation of the unicity of the order to the NoBo | Available | | |
| NDT procedures | RTD Applus | | |
| Welding procedures | According weldingbook 322283 | | |
| Welder qualifications | According weldingbook 322283 | | |
| Qualification certificates of the operators for NDE | BANT / Hobeon | | |
| Users manual | H322283 | | |
| Report of the design approval | ANT/33/61100025/ 00/EN/000 | | |
| Nameplate | Checked | | |
| Declaration of conformity to the Directive (Manufacturer) | CE322283 | | |
| Details of welded joints | According weldingbook 322283 | | |
| List of materials | M322283 | | |
| Report of hydrostatic test (or alternative) | HT322283 | | |
| Documentation related to the welding production coupons | Not required | | |
| Reports of non destructive testing | RTD applus | | |
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