

Certificate

type approval

for manufacturing of transportable pressure equipment

Certificate-No.: 01 202 642/B-190001-T

Applicant: Ningbo D&H Machinery MFG Co., Ltd.
Xiahu Line, Wan An Shan Zui, Jiexi Village,
Chunhu Town, Fenghua District,
Ningbo City, Zhejiang Province,
P.R. China

Manufacturer: see Applicant

**Applicable provisions
and standards:** Dir. 2010/35/EU, in compliance with ADR/RID 2019 and
EN ISO 11118:2015

**Description of
the type:** Non-refillable gas cylinder made of carbon steel, brazed,
for compressed and liquefied non-oxidizing gases
heavier than air without risk of hydrogen embrittlement,
diameter 74 mm, water capacity 950 ml, working
pressure 12 bar(g), test pressure 23 bar(g), working
temperature -20 / +65 °C, equipped with filling valve and
pressure relief valve.

Drawing No.: FCP001-00, Rev. 0, dated 2017-08-18

It is confirmed that the described type is in compliance
with the requirements of the directive 2010/35/EU.

Report-No.: This approval is based on the results of the type
examination report no. CHN/B-180070-T, dated
2018-12-12.

The compatibility of the materials with the gas contents
was not tested. It must be checked for each filling gas in
accordance with EN ISO 11114-1 and EN ISO 11114-2.

Validity: This approval is valid for a period not exceeding ten
years. End of period: 2029/01

D-54295 Trier, 2019-01-30

TÜV Rheinland Industrie Service GmbH
Am Grauen Stein, D-51105 Köln

on behalf Dipl. Ing. (FH) Christof Lentjes

Notified body according to dir. 2010/35/EU and ADR/RID,
accredited according to EN ISO/IEC 17020 by DAkkS and ZLS.

