



PRODUCTION QUALITY ASSURANCE CERTIFICATE

Certificate No:
PEDE10000003
Revision No:
2

This is to certify:

That the Quality System of

Manufacturer
ELAFLEX HIBY GmbH & Co. KG
Hamburg, Germany

for final inspection and testing of
Pressure Equipment

has been assessed and found to comply with respect to the conformity assessment procedure described in Annex III Module E1 of Directive 2014/68/EU on Pressure Equipment.

Further details are given overleaf

This Certificate is valid until **2027-04-25**.

Issued at **Høvik** on **2024-04-26**



for the Notified Body 0575
DNV AS

Bosman van der Merwe
Head of Notified Body

Lack of fulfilment of conditions as set out in the Product Certification Agreement may render this Certificate invalid.
The digitally signed and electronically distributed document is the original and valid certificate.

DNV AS, Veritasveien 1, 1363 Høvik, Norway. Tlf.: +47 67 57 91 00. Email: PED@dnv.com

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Jurisdiction

Application of Directive 2014/68/EU and Norwegian Regulation FOR-2017-10-10-1631 "Forskrift om trykkpåkjent utstyr", as amended, issued by the Norwegian Directorate of Civil Protection and Emergency Planning and by the Petroleum Safety Authority Norway.

Certificate history

Revision	Description	Issue Date
-	This certificate, renewal and name change	2021-04-27
1	Change of accreditation reference	2022-06-24
2	Renewal, updated sites, products	2024-04-26

Products covered by this Certificate

Product Name	Product Description	PED Category	Product Std.
Hose Assemblies, Incl. hose reels with fittings and swivels	Piping	I and II	EN 1762 ISO 21012, ISO 19880 ISO 10380 ISO 16923 ANSI NGV 4.x, HGV 4.x, etc.
Expansion Joints, Fittings	Pressure Accessory	I and II	-
LNG nozzles, Safe Breaks	Pressure Accessory	I and II	EN 12617 EN 16924
LPG nozzles, Safe Breaks	Pressure Accessory	I and II	EN 13760 EN 14678
H ₂ /CNG nozzles, Safe Breaks, ball valves, manifolds, priority panels, coupler	Pressure Accessory	I and II	ISO 16923, ISO 17268 ISO 15500, ISO 19880 ISO 14469, ISO 23826 ANSI NGV 4.x, HGV 4.x, SAE J2600

Sites covered by this Certificate

Site Name	Site Address	Audited by	Date	Report ID
ELAFLEX HIBY GmbH & Co. KG	Schnackenburgallee 121 D - 22525 Hamburg Germany	DNV OSL	2024-04-04	341.4-000880-7
ELAFLEX HIBY GmbH & Co. KG	Auf dem Stahl 9 D - 58840 Plettenberg Germany	DNV GL OSL	2019-04-03	341.4-000880-2

Applications/Limitations

- This Certificate only relates to directives described above. Other directives, covering other phenomena, and also having requirements related to CE marking, might also apply.

Terms and conditions

Valid Terms and Conditions are found in the Product Certification Agreement which includes DNV's PED Certification Requirements.