

# Certificate

## Quality Assurance System acc. to Directive 2014/68/EU

Certificate no.: 01 202 F/Q-10 005646

Name and address of the  
certificate holder: **CRYOSTAR**  
**Zone Industrielle BP 48**  
**68220 HESINGUE**  
**France**

Herewith we certify that the above -mentioned manufacturer operates a quality system according to the European Directive 2014/68/EU. The manufacturer has the permission to affix the following CE marking to pressure equipment described and manufactured in accordance to the scope covered by this Quality-Assurance System:

**CE 0035**

Test basis: **Directive 2014/68/EU: QA-System (Module H1)**  
(the QS-Modules E1, E, D1, D, H are covered by Module H1)

Audit report no.: 01 202 F/Q-10 005646

Scope: **Design and Manufacture of Pressure Equipment and assembly for Pumps, Turbines, Compressors and Filling Stations, bottles and vehicles, see annex (Rev. 5, 20.03.2020) to certificate**

Manufacturing plant: see annex 2

Validity: **This certificate is valid until 2025-02-23.**

Cologne, 2022-03-08

  
Dipl.-Ing. (FH) Vera Ruff



TÜV Rheinland Industrie Service GmbH  
Notified Body for Pressure Equipment, ID-No. 0035  
Am Grauen Stein, D-51105 Cologne

MS-0037317 E-008-Rev01

**Details of the Validity of the Approval as Manufacturer of Pressure Equipment  
with certified QA-System acc. PED 2014/68/EU**

**Annex to Certificate No.: 01 202 F/Q-10 5646**

Manufacturer		Manufacturing Plant		Nationality	Date	Page No.	TÜV Rheinland Industrie Service GmbH
Company Name: CRYOSTAR		Location 1: see manufacturer		F	20/03/2020	1	
Location: 2, rue de l'Industrie ZI F-68220 HESINGUE		Location 2: CRYOSTAR AUTOMATION Saint Julien d'Empare F-12700 CAPDENAC			Rev.: 5	of: 1	
Item No.	Product description	Until now applied codes	Material	Limitations / Restrictions	List of Module B (E)/ B (B) Certificates (by QS-Module D/E)	Remark	
1	2	3	4	5	6	7	
01	Unfired parts :						
	Expander casings	EN13445-3 or ASME VIII Div 1&2	Ferritic + Austenitic steel + Aluminium alloy	Cryogenic process: limitations are defined by the project			
	Compressor casings	EN13445-3 or ASME VIII Div 1&2	Ferritic + Austenitic steel + Aluminium alloy				
	Reciprocating pumps cylinders	EN13445-3	Ferritic or Austenitic steel				
	Pump barrels	ASME VIII Div 1&2	Ferritic or Austenitic steel				
02	Piping	ASME B31.3 or EN 13445	Ferritic or Austenitic steel	Cryogenic process: limitations are defined by the project			
03	Assemblies	EN13445-3 or ASM VIII Div 1&2		Cryogenic process: limitations are defined by the project			
	Fueling & Filling skids						
	Turbines & pumps skids						



# Annex 2


## Quality Assurance System acc. to Directive 2014/68/EU

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**France**

Manufacturing plants: **CRYOSTAR AUTOMATION**  
Saint Julien D'Empare  
12700 CAPDENAC  
France

Cologne, 2022-03-08

  
Dipl.-Ing. (FH) Vera Ruff



TÜV Rheinland Industrie Service GmbH  
Notified Body for Pressure Equipment, ID-No. 0035  
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