

## EU TYPE EXAMINATION CERTIFICATE PRODUCTION TYPE

This is to certify that Lloyd's Register Verification, a Notified Body under the terms of:  
The Pressure Equipment Directive 2014/68/EU;  
The Pressure Equipment (Safety) Regulations 2016, UK Statutory Instrument 2016 No.1105, did  
(in accordance with Module B of the Directive) undertake a Type Examination on the stated  
pressure equipment to ensure its conformity with the requirements of the Directive which apply  
to it. The equipment identified below was shown to comply.

This certificate is issued to:

**APPLICANT:** Parker Hannifin Limited  
Gateshead  
Tyne & Wear  
United Kingdom

**PRODUCT DESCRIPTION:** Pressure Vessel

**PRODUCT TYPE:** PCO2 mk2

**DESIGN STANDARD:** ASME VIII Division 1: 2017

The attached Schedule details the content of the Technical Documentation and Specified Standards and shall form a part of this certificate.

**"This Certificate is not valid for pressure equipment, the design, ratings or operational parameters of which have been varied from the specimen tested. The manufacturer shall notify LRV of any modification or changes to the equipment in order to maintain a valid certificate."**

**"This certificate is valid for ten years from the date of issue."**

Certificate No: PRJ1109997243/2

Original Approval: 01 August 2019

Current Certificate: 01 August 2019

Certificate Expiry: 31 July 2029

LRV Notified Body Number 0038

  
S. M. Williams on behalf of Lloyd's Register Verification

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**EU TYPE EXAMINATION CERTIFICATE  
PRODUCTION TYPE (MODULE B)  
PARKER HANNIFIN LIMITED  
PRESSURE VESSEL  
CERTIFICATE NO. PRJ1109997243/2 SCHEDULE**

**Equipment data**

**Type:** PCO2 mk2  
**Maximum Design Pressure:** 24.1 Barg  
**Capacity:** 36.8 Litres to 169.4 Litres

The undermentioned documents have been reviewed for compliance with the Pressure Equipment Directive 2014/68/EU and following Design Code(s):

ASME VIII Division 1: 2017


**Technical File Contents**

As detailed in Design Appraisal Document PRJ1109997243 O-35558/PT

**LR Reports**

Design Appraisal Document	PRJ1109997243 O-35558/PT	26 July 2019
Inspection Certificate	PRJ1109997243/1A1	31 July 2019

**Schedule Issue:** 01  
**Date of Schedule Issue:** 01 August 2019  
**LRV Notified Body Number** 0038

  
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S. M. Williams on behalf of Lloyd's Register Verification