

DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The Pressure Equipment Directive 2014/68/EU

Name and Address of Manufacturer * ~~Authorised Representative~~ * within European Community

BRYAN DONKIN VALVES LIMITED.

Colliery Close

Ireland Industrial Estate

Staveley

Chesterfield

Derbyshire S43 3FH

Description of Pressure Equipment

Series 555/411, 555/415, 555/401 & 555/405 Ductile Iron double faced, internal screw wedge gate valve having resilient seats.

Conformity Assessment Procedure Followed

Module H.

Up to and including DN100 Category 1 DN150 and above Category 2,

Certificate No. CE54848

Name and Address of the Notified Body conducting the conformity assessment

BSI Group the Netherlands B.V.

Notified Body Number 2797

Say Building

John M. Keynesplein 9

1066 EP Amsterdam

Netherlands

Reference of Harmonised Standards used *

BSEN1563 Founding. Spheroidal graphite cast irons

BSEN12266-1 Industrial Valves. Testing of metallic valves. Pressure tests, test procedures and acceptance criteria.

Mandatory requirements.

BSEN12516-2 Valves. Shell Strength. Calculation Method

BSEN12516-3 Valves. Shell Strength. Experimental Method

BSEN12516-4 Valves. Shell Strength. Calculation Method for materials other than steel.

EN1515-4 Flanges. Bolting. Selection of bolting subject to the PED (97/23/EC)

EN19 Valves. Marking of metallic Valves

EN764-5 Pressure Equipment. Compliance and Inspection documentation of materials.

EN10204 Metallic Materials. Types of Inspection Document.

Reference of other Technical Standards and Specifications used *

GIS/V7-1. Specification for Distribution valves Part 1: Metal-bodied line valves for use at pressures up to 16 bar and construction valves for use at pressures up to 7 bar Addendum to BS EN 13774:2013 & PP1547 Controls for ancillaries for use with Hydrogen


PMA No 1 for EN-GJL-250 Cast Iron (EN1561)

EN1092-2 Flanges and their joints. Circular flanges for pipes, valves, fittings and accessories, PN designated. Cast iron flanges.

BSEN558 Industrial Valves. Face-to-face and Centre-to-face Dimensions of Metal Valves for use in Flanged Pipe Systems. PN and Class Designated Valves.

~~Reference of other European directives used *~~

Authorised Person for the Manufacturer * ~~or Authorised Representative~~ * within the European Community

Signature 

Name (Print) R.C. MOREWOOD

Title * Technical Manager/ Quality Representative

Date 27/7/2023

*Delete where not appropriate