

## **DECLARATION OF CONFORMITY**

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

### **The Pressure Equipment (Safety) Regulations SI 2016 No. 1105 as amended**

#### **Name and Address of Manufacturer**

BRYAN DONKIN VALVES LIMITED.

Colliery Close

Ireland Industrial Estate

Staveley

Chesterfield

Derbyshire S43 3FH

#### **Description of Pressure Equipment**

DN50, DN80, DN100, DN150, DN200, DN250 & DN300 Figure 555 MK2 Iron double faced, internal screw wedge gate valve having resilient seats.

#### **Conformity Assessment Procedure Followed**

Module H.

DN150 to DN300 inclusive Category 2, DN50 to DN100 inclusive Category 1

Certificate No. UKCA 750927

#### **Name and Address of the Notified Body conducting the conformity assessment**

BSI

Number 0086

Kitemark Court

Davy Avenue, Knowlhill

Milton Keynes MK5 8PP

United Kingdom

#### **Reference of Designated Standards used**

BS EN 1563. Founding. Spheroidal graphite cast irons

BS EN 12266-1. Industrial Valves. Testing of metallic valves. Pressure tests, test procedures and acceptance criteria. Mandatory requirements.

BS EN 12516-2. Valves. Shell Strength. Calculation Method

BS EN 12516-3. Valves. Shell Strength. Experimental Method

BS EN 12516-4. Valves. Shell Strength. Calculation Method for materials other than steel.

BS EN 1515-4. Flanges. Bolting. Selection of bolting subject to the PED (2014/68/EU)

BS EN 19. Valves. Marking of metallic Valves

BS EN 764-5. Pressure Equipment. Compliance and Inspection documentation of materials.

BS EN 10204. Metallic Materials. Types of Inspection Document.

#### **Reference of other Technical Standards and Specifications used**

GIS/V7-1. Technical specification for Distribution Valves. Metal Bodied Valves for Use Up to 16 bar and Construction Valves at Pressures Up to 7 bar.

PMA No 1 for EN-GJL-250 Cast Iron

#### **Authorised Person for the Manufacturer**

Signature 

Name (Print) R.C. Monewood

Title \* Head of Technical/ Quality Representative

Date 24/11/2022