

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

Figure 555 MK3 (555/303) Steel double faced, internal screw wedge gate valve having resilient seats.

Conformity Assessment Procedure Followed

Category III Module H.
Certificate UKCA 750927

Name and Address of the UK approved 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 12516-1 Industrial valves. Shell design strength. Tabulation method for steel valve shells
BS EN 12516-2. Valves. Shell Strength. Calculation Method
BS EN 12516-3. Valves. Shell Strength. Experimental Method
BS EN 1515-4. Flanges. Bolting. Selection of bolting subject to the PED (2014/68/EC)
BS EN 19. Valves. Marking of metallic Valves
BS EN 764-5. Pressure Equipment. Compliance and Inspection documentation of materials.
BS EN 10213. Steel castings for pressure purposes
BS EN 1092-1. Flanges and their joints. Circular flanges for pipes, valves, fittings and accessories, PN designated. Steel flanges
BS EN 13445-2. Unfired pressure vessels. Materials

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..
EN 1503-1 Valves. Materials for bodies, bonnets and covers. Steels specified in European Standards
EN 1759-1 Flanges and their joints. Circular flanges for pipes, valves, fittings and accessories, class-designated. Steel flanges, NPS 1/2 to 24

Authorised Person for the Manufacturer

Signature  Name (Print) *R.C. MOREWOOD* Title * Head of Technical/ ~~Quality Representative~~

Date *24/11/2022*