

UK Declaration of Conformity



We: Macnaught Pty Ltd Of:
41-49 Henderson St
Turrella NSW 2205
AUSTRALIA

Declare that:

Macnaught Flow Meters prefixed MX, F, CR, M (MH) or S, in accordance with the following Regulation ; Supply of Machinery (Safety) Regulations 2008, have been designed and manufactured to the following specifications; **EN ISO 12100-1:2010 Safety of Machinery**

Declare that:

Macnaught Flow Meters prefixed MX, F, CR, M (MH) or S with flange nominal bores sizes up to 4", comply with the requirements of the Pressure Equipment (Safety) Regulations 2016 under the definition of *Pressure accessory*, designed and manufactured in accordance with the *Sound Engineering Practice*, based on the classification below:

Article 4, Paragraph 3; Chart 9 Piping intended for Liquids Group II: *Sound Engineering Practice* without restrictions
Article 4, Paragraph 3; Chart 8 Piping intended for Liquids Group I: *Sound Engineering Practice with the following restrictions*

Port nominal size	Max Pressure rating for Group I Liquids
1-1/2" (40mm)	725psi
2" (50mm)	580 psi

Declare that:

Macnaught Flow Meter accessories prefixed MXD family of pulse boards (Macnaught designed) as fitted to the Flow Meters, in accordance with the following Electromagnetic Compatibility Regulations 2016, have been designed and manufactured to the following specifications; **EN61326-1:2013 Electromagnetic Compatibility – Electrical equipment for measurement, control and laboratory use**, industrial electromagnetic environment.

Declare that:

Macnaught Flow Meter accessories prefixed DR, ER or PR as fitted to the Flow Meters or remotely mounted, have been designed and manufactured to the following specifications; **EN61326-1:2006 Electromagnetic Compatibility – Electrical equipment for measurement, control and laboratory use**, industrial electromagnetic environment. After due consideration, it has been assessed that the technical requirements of EN61326-1:2013 have not changed from EN61326-1:2006 for industrial electromagnetic environments, and is therefore in conformance with the following Electromagnetic Compatibility Regulations 2016.

Declare that:

Macnaught Flow Meters prefixed MX, F, CR, M (MH) or S with flange nominal bores sizes up to 4" are manufactured in accordance with the following Regulation; **The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.**

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The product complies with all essential requirements of the Directives. This declaration is no longer valid if the unit is modified without our agreement.

Name: Marco Uccellani
Position: Engineering Manager
Date: 29/04/2022
Done at: Macnaught Pty Ltd; 41-49 Henderson St; Turrella NSW 2205; Australia

Signature:

