

# EU 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 Directive; 2006/42/EC Machinery Directive (and its amending directives), 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 Directive (PED) - 2014/68/EU 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 – Directive 2014/30/EU (and its amending directives), 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 – Directive 2014/30/EU (and its amending directives).

## 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 Directive; **RoHS Directive 2011/65/EU** and amendments **(EU) 2015/863** and **(EU) 2017/2102**.

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: 28/08/2020  
Done at: Macnaught Pty Ltd; 41-49 Henderson St; Turrella NSW 2205; Australia

Signature:


