

# EU Declaration of Conformity

## According to Directive 2006/42/EC Machinery Directive

Also in accordance with:

- EMC Directive 2014/30/EU
- Pressure Equipment Directive 2014/68/EU

## Description and identification of the machinery

<b>Generic Denomination:</b>	IP-Series - Piston dewatering pumps
<b>Function:</b>	Double-Acting piston dewatering pumps diesel and/or electric driven
<b>Models:</b>	
<b>Electric:</b>	Mini Mumbai, Mumbai, Monaco, Hamburg
<b>Diesel:</b>	AbuDhabi, Brussel, Yamuna, Yamuna-Pro
<b>Diesel + Electric:</b>	Oriental
<b>Type:</b>	IP-130, IP-160, IP-175
<b>Serial Numbers:</b>	5 digit PDM model number and revision letter - 5 digit unique number
<b>Commercial Name:</b>	Impulse IP-series piston dewatering pumps

## Compliance

*The manufacturer declares that the machinery described above complies with all relevant provisions of the applicable EU directives, and that the following harmonized standards and technical specifications have been applied:*

- EN ISO 12100:2010 – General principles for design – Risk assessment
- EN ISO 13850:2016 – Emergency stop function
- EN ISO 14120:2015 – Guards – General requirements
- EN 60204-1:2018 – Electrical equipment of machines
- EN IEC 61000-6-2:2019 – EMC – Immunity
- EN IEC 61000-6-4:2018 – EMC – Emission
- EN ISO 3744:2010 – Sound power level
- EN IEC 61310-1:2008 – Indication, marking, and actuation
- EN ISO 4413:2010 – Hydraulic systems
- EN 809:1998 + A1:2009/C1:2010 – Pumps and pump units
- EN 13340:1998 – Dewatering pump specifications

## Place and Date of Issue

**Location:** Zelhem, The Netherlands

**Date:** 31 May 2024

## Authorized signature

**Name:** Mr. J. Eil

**Function:** Managing Director

