

EU Declaration of Conformity



CECO Global Pump Solutions – Dean Pump hereby declares that the following centrifugal pumps fully comply with the applicable health and safety requirements as specified by the EU directives listed.

The declaration is valid provided that the pumps have been fully assembled and no modifications have been made to these units.

Type of Devices

Single Stage Centrifugal Pumps

Models

R4144, R4146, R4174, R4176, R4184, R4186, R4244, R4246
RA2096, RA3146, RA3186
RWA2096, RWA4166, RWA4206

This document declares that the equipment provided complies with the essential requirements of the Machinery Directive 2006/42/EC.

The following are the EHSR requirements fulfilled.

1.1.5	1.3.1	1.4.1	1.5.2	1.6.1	1.7.2
1.1.6	1.3.2	1.4.2	1.5.4	1.6.2	1.7.3
	1.3.3		1.5.6	1.6.4	1.7.4
	1.3.4		1.5.7	1.6.5	
	1.3.7		1.5.8		
	1.3.8		1.5.13		
	1.3.9		1.5.14		

Specific Standards Applied

EN ISO 12100: 2010 – Safety of Machinery – General Principles for Design – Risk Assessment and Risk Reduction
EN 809: 1998+A1: 2009 – Pump and Pump Units for Liquids. Common Safety Requirements

Equipment and Protective Systems Intended For Use In Potentially Explosive Atmospheres (2014/24/EU)

Applicable Harmonized Standards

EU Standard EN ISO 80079-36
EU Standard EN ISO 80079-37

All components of the completed machine must adhere to the requirements of the Machinery Directive and must be marked appropriately. Partly completed machinery(pump) outlined in this declaration must not be put into

service until the final machinery into which it is to be incorporated has been declared in conformity with the provisions of this Directive

Upon justified request, CECO shall be obligated to provide the specific documents regarding the products listed above within an adequate period. The documents will be made available via email.

Signed for on behalf of CECO Environmental, Specialty Pumps

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