



## EU Declaration of Conformity

**IMO Precision Controls Ltd  
The Interchange  
Frobisher Way  
Hatfield  
Hertfordshire  
AL10 9TG**

declare under our sole responsibility that the following product/s

**Limit Switch  
AC, LC, LD, LG, LK, LL, LM, LP, LR,  
LX, LZ, MA, MB, MS, PA, PS, SFS, UFS...**

Basic part number followed by a varying length of alpha numerics to signify variant.

to which this declaration relates, are in conformity with the requirements of the following standards and other normative documents (reference attached list of model numbers)

<b>EN 60947-5-1:2004 + A1:2009</b>	<b>Control circuit devices and switching elements. Electromechanical control circuit devices.</b>
<b>EN 62061:2005 +A1:2013</b>	<b>Safety of machinery. Functional safety of safety-related electrical, electronic and programmable electronic control systems</b>
<b>EN ISO 13849-1:2015</b>	<b>Safety of machinery. Safety-related parts of control systems. General principles for design</b>
<b>EN ISO 14119:2013</b>	<b>Safety of machinery. Interlocking devices associated with guards. Principles for design and selection</b>
<b>EN81-1:1998 + A3:2009</b>	<b>Safety rules for the construction and installation of lifts. Electric lifts</b>
<b>EN81-2:1998 + A3:2009</b>	<b>Safety rules for the construction and installation of lifts. Hydraulic lifts</b>
<b>EN81-20:2014</b>	<b>Safety rules for the construction and installation of lifts. Lifts for the transport of persons and goods. Passenger and goods passenger lifts</b>
<b>EN81-50:2014</b>	<b>Safety rules for the construction and installation of lifts. Examinations and tests. Design rules, calculations, examinations and tests of lift components</b>

and therefore conform to the protection requirements of the Council Directives (reference attached list of model numbers)

<b>2006/42/EC</b>	relating to <b>Machinery Directive</b>
<b>2011/65/EU</b>	relating to <b>RoHS</b>

2014/30/EU

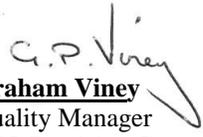
relating to **Electromagnetic Compatibility**

2014/33/EU

relating to **Lift Directive**

2014/35/EU

relating to **Low Voltage Directive**

  
**Graham Viney**  
Quality Manager  
IMO Precision Controls Ltd.  
Dated: 05/09/17

Model Number	Directive			
	Machinery	EMC	LVD	LIFT
AC		X	X	
LC		X	X	
LD		X	X	
LG		X	X	
LK		X	X	
LL		X	X	
LM		X	X	X
LP		X	X	X
LR		X	X	X
LX		X	X	X
LZ		X	X	X
MA		X	X	
MB		X	X	
MS		X	X	
PA		X	X	
PS	X	X		
SFS		X	X	
UFS		X	X	