

**IHI (INTERNATIONAL HYDRAULICS INC.) RoHS, REACH, and CA PROP 65 CERTIFICATE OF COMPLIANCE**

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**Declaration of Conformity to EU RoHS**

Products listed below that are manufactured by International Hydraulics Inc (IHI) are in compliance with The European RoHS Directive 2015/863/EU (RoHS 3), which restricts the following substances in electrical and electronic equipment. In addition, this declaration of conformity is issued under the sole responsibility of International Hydraulics Inc. IHI does not use any of the Restricted Substances as components in its mechanical wire termination products except in some listed products that include permitted levels of lead (Pb) under the exemption Annex paragraph 6(a)(b)(c).

Lead (Pb) Exemption 6 free machining alloys for only parts listed “9 of 10”

- Steel Alloys 0.35% by weight maximum
- Copper Alloys 4% by weight maximum
- Aluminum alloys 0.4% by weight maximum

Specifically, mechanical wire termination products manufactured do not contain the substances listed below in concentrations greater than the listed maximum value.

Substance	Maximum Limit (ppm)
Lead (Pb)	1000
Cadmium (Cd)	100
Mercury (Hg)	100
Hexavalent Chromium (Cr6+)	1000
Poly Brominated Biphenyls (PBB)	1000
Poly Brominated Diphenyl ethers (PBDE)	1000
Bis(2-Ethylhexyl) phthalate (DEHP)	1000
Benzyl butyl phthalate (BBP)	1000
Dibutyl phthalate (DBP)	1000
Diisobutyl phthalate (DIBP)	1000

Products do not contain Deca Brominated Diphenyl Ether (Deca BDE) legislated under the provisions of the European Commission Decision of 13 October 2005 (2005/717/EC), and do not contain as intentional additives Perfluorooctylsulfonates (PFOS) legislated under the provisions of the European Parliament and Council Directive 2006/122/EC (30th amendment to EU Directive 76/769/EEC).

**REACH**

It is hereby certified that IHI complies with the Registration Evaluation Authorization and Restriction of Chemicals (REACH) Directives to this extent: IHI is a manufacturer of articles. IHI has taken the initiative to review itself and its suppliers for the (191) substances that are under consideration for treatment as Substances of Very High Concern (SVHC) candidates. IHI has confirmed to the best of its belief, that its products do not contain any of the listed substances in concentration >0.1% weight per supplied article, substance or preparation weight.

**List of products that are RoHS , REACH, and CA Prop 65 compliant:**

“Exempted Lead RoHS 9/10” Parts contain lead – [CA Prop 65](#)

<b>RoHS 10/10 &amp; REACH Compliant</b>	<b>Exempted Lead RoHS 9/10 &amp; REACH</b> Annex paragraph 6(a)(b)(c)	<b>RoHS &amp; REACH Compliant</b>  <b>RoHS 10/10 Continued</b>	<b>Exempted Lead RoHS 9/10 &amp; REACH</b> Annex paragraph 6(a)(b)(c) <b>Continued</b>	<b>RoHS &amp; REACH Compliant</b>  <b>RoHS 10/10 Continued</b>	<b>Exempted Lead RoHS 9/10 &amp; REACH</b> Annex paragraph 6(a)(b)(c) <b>Continued</b>
<b>S RANGE</b>		<b>B RANGE</b>		<b>MISC.</b>	
S6-XXX		B12-XXX-X		14307-S	
S4		B2A-XXX-XX-XXX		14307-40	
S2-XXX-XXX	S2-171	B2A-PCB-45-150-HEX	B2A-PCB-45-150	14257-XX-XXX	
S1/0-XX-XX-XXX	S1/0 S1/0-34-41 S1/0-TP	B2A-PCB-45-150-SS		14259-X	
S2/0-XX-XX-XXX	S2/0 S2/0-TP-27-44 S2/0-34-44	B2A-PCB-45-175-HEX	B2A-PCB-45-175	PT-SHUNT/PT2567	
S250-XXX-XXX		B2A-PCB-45-175-SS		4444	
S300-XX-XX		B2A-PCB-SMT-HEX	B2A-PCB-SMT	7006-XXX-XX	7006
S350-XX-XX		B2A-PCB-SMT-SS			7006-IHI
S500-XX-XX-XXX		B2A-2PCB-HEX	B2A-2PCB		7006-M-NM
S600-XX-XX-XXX		B2A-NM-PCB-BUSMOUNT		SMT-TIEMOUNT	
<b>2S, 3S, XS RANGE</b>		B2A9-XXX-XX-XX-XXX		<b>T RANGE</b>	
2S2-XXX		B2B		T2/0-X-XXX	
4S2-XXX		B2C-HEX	B2C		
6S2-XXX-XXX		B2C-SS			
2S1/0-XXX	2S1/0	B2C-PCB-XX-XXX-XX			
2S2/0-XX-XX-XXX	2S2/0 2S2/0-31-42 2S2/0-33-44	B2C-PCB-SMT-HEX	B2C-PCB-SMT		
2S250-X		B2C-PCB-SMT-SS			
2S350-X		B1/0-XXX-X			
2S500-XX-XX		B10-PCB-XXX			
2S600-XX-XX		B4A-PCB-XXX			
3S250-XX-XX		B4A-PCB-45-XXX			
S2-NB-2-XXX			B4B-B		
3S6-XX-XXX			B4B-B-KIT		
4S350-XX-XX-XXX		B6A-PCB-XXX			
	24S4-3	B6A-NH-PCB-RS-NS			
	36S4-3	B6A-PCB-45-XXX			
S350-KIT			B300		
	36S4-3-S350-KIT		B300-PCB		
	36S4-3-(2)S350-KIT	<b>P RANGE</b>			
	24S4-3-S350-KIT	P4-HEX	P4		
		P2-HEX	P2		
		P2/0			
		P250-2S			
		P500			
		2P500			

**China RoHS**

IHI understands that the Environment Friendly Use Period (EFUP) shall be determined by the product producer or entity placing the product into the marketplace of the Electronic Information Products (EIP). As such, IHI does not define the EFUP for any of its components. Per requirement, the necessary hazardous material content of our components has been indicated in the following tables in order to help downstream users determine the EFUP for their final products.

**China RoHS Lead Free**

Applies to all parts labeled "[RoHS 10/10 & REACH Compliant](#)" in the above Tables

**IHI TERMINAL WITH COLD FORMED SCREW OR STAINLESS STEEL SCREW**

有害物质符号:

公开有害物质情报

Part Name	物質 Toxic or hazardous Substances and Elements					
	鉛 Pb	汞 Hg	鎘 Cd	六價鉻 Cr6+	聯苯 PBB	多溴二苯醚 PBDE
BODY	○	○	○	○	○	○
PLATING	○	○	○	○	○	○
SCREW	○	○	○	○	○	○
PLATING	○	○	○	○	○	○

**China RoHS Contains Lead**

Applies to all parts labeled "[Exempted Lead RoHS 9/10 & REACH](#)" in the above Tables

**IHI TERMINAL WITH MACHINED SCREW (FREE MACHINING STOCK)**

有害物质符号:

公开有害物质情报

Part Name	Toxic or hazardous Substances and Elements					
	鉛 Pb	汞 Hg	鎘 Cd	六價鉻 Cr6+	聯苯 PBB	多溴二苯醚 PBDE
BODY	○	○	○	○	○	○
PLATING	○	○	○	○	○	○
SCREW	X	○	○	○	○	○
PLATING	○	○	○	○	○	○

### **California Proposition 65 Statement**

WARNING: Products listed as "[Exempted Lead RoHS 9/10](#)" can expose you to chemicals including lead, which is known to cause cancer, birth defects, or other reproductive harm. For more information go to [p65warnings.ca.gov](http://p65warnings.ca.gov)

Proposition 65 is a California law that has been in effect since 1986 to promote clean drinking water and to require businesses to provide a clear and reasonable warning before exposing individuals to consumer products containing chemicals known to the state to cause cancer, birth defects, or other reproductive harm. Proposition 65's formal title is "the safe drinking water and toxic enforcement act of 1986." It is administered by the CAL/EPA's office of environmental health hazard assessment (OEHHA).

The law requires that no person in the course of doing business shall knowingly and intentionally expose an individual to a chemical known to the state of California to cause cancer or reproductive toxicity without first giving a clear and reasonable warning. An official list of these substances is published and periodically updated by OEHHA. The list can be accessed at:

<https://oehha.ca.gov/proposition-65/proposition-65-list>.

Due to the presence of lead in certain aluminum, copper, and steel alloys, Advancement International Ltd provides product labels on the affected items that include the following warning:

WARNING: This product can expose you to chemicals including lead, which is known to cause cancer, birth defects, or other reproductive harm. For more information go to [p65warnings.ca.gov](http://p65warnings.ca.gov)

### **Certificate of Conformance**

**IHI further certifies that the parts shipped are made in conformance with materials and processes shown in the IHI sales catalog drawing provided to the customer at the time of order.**

**For International Hydraulics Inc.,**



**CDM Ridley, President, IHI**