

## **IHI (INTERNATIONAL HYDRAULICS INC.) PRINT, RoHS and REACH CERTIFICATE OF COMPLIANCE**

### **RoHS**

Based on supplier information, certificates and testing, it is hereby certified that IHI, to the best of its belief, complies with the Restrictions of Hazardous Substances (RoHS) Directives. IHI does not use any of the Restricted Substances specified by the RoHS Directives (listed below) 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).

Mercury 0.1%, Cadmium 0.01%, Hexavalent Chromium 0.1%, Polybrominated Biphenyls (PBB's) 0.1%, Polybrominated Diphenyl Ethers (PBDE's) 0.1%, Decabromodiphenyl ethers (Deca BDE) 0.0%.

Products 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),

Lead (Pb) Exemption 6 free machining alloys for only parts listed "5 of 6"

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

### **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 (173) 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 Lead Free “6 of 6” RoHS & REACH compliant:**

<b><u>S RANGE</u></b>	<b><u>2S, 3S, xS RANGE</u></b>	<b><u>B RANGE</u></b>	<b><u>T RANGE</u></b>
<b>S6-HEX</b> <b>S6-HEX-M</b> <b>S2-HEX</b> <b>S2-171-HEX</b> <b>S1/0-34-41-HEX</b> <b>S1/0-34-41-HEX-M</b> <b>S1/0-HEX</b> <b>S1/0-HEX-M</b> <b>S1/0-TP-HEX</b> <b>S1/0-TP2-W-HEX</b> <b>S2/0-HEX</b> <b>S2/0-HEX-M</b> <b>S2/0TP-27-44-HEX</b> <b>S2/0-34-44-HEX</b> <b>S2/0-34-44-HEX-M</b> <b>S2/0-TP-W2-36-49-HEX</b> <b>S2/0-TP-W-44-49-HEX</b> <b>S250</b> <b>S250-M</b> <b>S250-10.2-20-M</b> <b>S250-41-44</b> <b>S250-41-44-M</b> <b>S250-PCB</b> <b>S300</b> <b>S300-41-44</b> <b>S300-41-44-M</b> <b>S300-TP</b> <b>S300-M</b> <b>S300-12.8-24.5-M</b> <b>S300-26-44-M</b> <b>S300-PCB</b> <b>S300-T-26-26-M</b> <b>S350</b> <b>S350-41-50</b> <b>S350-53-50</b> <b>S350-PCB</b> <b>S500-12.8-32-M</b> <b>S500-41-107</b> <b>S500-41-63</b> <b>S500-41-63-M</b> <b>S500-41-63-TP-47</b> <b>S500-53-63</b> <b>S600-53-63</b> <b>S600-53-63-SE</b> <b>S600-41-63</b> <b>S600-41-63-M</b>	<b>2S2-HEX</b> <b>4S2-HEX</b> <b>6S2-HEX</b> <b>2S1/0-HEX</b> <b>2S1/0-HEX-M</b> <b>2S2/0-31-42-HEX</b> <b>2S2/0-31-42-HEX-M</b> <b>2S2/0-33-44-HEX</b> <b>2S2/0-33-44-HEX-M</b> <b>2S2/0-HEX</b> <b>2S2/0-HEX-M</b> <b>2S2/0-TP-34-49-HEX</b> <b>2S250</b> <b>2S250-M</b> <b>2S350</b> <b>2S500-53-63</b> <b>2S600-TP</b> <b>2S600-TP-M</b> <b>2S600TP(-53-63)</b> <b>2S600(-53-63)</b> <b>2S600(53-63-M)</b> <b>2S350-T</b> <b>3S250TP</b> <b>S2NB2-HEX</b> <b>3S6-S4-HEX</b> <b>3S6-2S4-HEX</b> <b>3S6-2S4-HEX-M</b> <b>4S350-56-88</b> <b>4S350-56-88-HEX</b> <b>24S4-3</b> <b>S350-KIT</b> <b>36S4-3</b> <b>36S4-3-S350-KIT</b> <b>36S4-3-(2)S350-KIT</b> <b>24S4-3-S350-KIT</b>  <b><u>P RANGE</u></b>  <b>P4-HEX</b> <b>P2-HEX</b> <b>P2/0</b> <b>P250</b> <b>P250-2S</b> <b>P250-34</b> <b>P500</b> <b>2P500</b>	<b>B12</b> <b>B12-HEX</b> <b>B12-PCB</b> <b>B12-PCB-S</b> <b>B12-PCB-NM-HEX</b> <b>B12-PCB24-NM-HEX</b> <b>B2A-HEX</b> <b>B2A-PCB-45-HEX</b> <b>B2A-PCB-45-150-HEX</b> <b>B2A-PCB-45-150-SS</b> <b>B2A-PCB-45-175-HEX</b> <b>B2A-PCB-45-175-SS</b> <b>B2A-PCB-HEX</b> <b>B2A-PCB-SMT-HEX</b> <b>B2A-PCB-SMT-SS</b> <b>B2A-PCB-SS</b> <b>B2A-2PCB-HEX</b> <b>B2B</b> <b>B2C-HEX</b> <b>B2C-PCB-45-HEX</b> <b>B2C-PCB-45-SS</b> <b>B2C-PCB-45-150-HEX</b> <b>B2C-PCB-45-150-SS</b> <b>B2C-PCB-45-175-HEX</b> <b>B2C-PCB-45-175-SS</b> <b>B2C-PCB-HEX</b> <b>B2C-PCB-SMT-HEX</b> <b>B2C-PCB-SMT-SS</b> <b>B2C-PCB-SS</b> <b>B2C-SS</b> <b>B1/0</b> <b>B1/0-PCB</b> <b>B1/0-PCB-L</b> <b>B10-PCB</b> <b>B10-PCB-HEX</b> <b>B10-PCB-NS</b> <b>B4A-PCB</b> <b>B4A-PCB-HEX</b> <b>B4A-PCB-HEX-M</b> <b>B4A-PCB-RS</b> <b>B4A-PCB-NS</b> <b>B4A-PCB-45-NS</b> <b>B6A-NH-PCB-RS-NS</b> <b>B6A-PCB-SS</b> <b>B6A-PCB-RS-NS</b> <b>B6A-PCB-HEX</b> <b>B6A-PCB-HEX-M</b> <b>B6A-PCB-SS</b> <b>B6A-PCB-45-RS</b> <b>B6A-PCB-45-HEX</b> <b>B4A-PCB-45-RS</b> <b>B4A-PCB-45-HEX</b> <b>B6A-PCB-RS</b> <b>B6A-PCB-RS-NS</b>  <b>B10-PCB-RLM-KIT</b> <b>B10-PCB-RLM-G-KIT</b> <b>B6A-PCB-RLM-KIT</b> <b>B6A-PCB-2RLM-KIT</b> <b>B6A-PCB-45-RLM-KIT</b> <b>B4A-PCB-RLM-KIT</b> <b>B4A-PCB-2RLM-KIT</b> <b>B4A-PCB-45-RLM-KIT</b> <b>B10-PCB-RLM</b> <b>B6A-PCB-RLM</b> <b>B6A-PCB-2RLM</b> <b>B6A-PCB-45-RLM</b> <b>B4A-PCB-45-RLM</b> <b>B2A-NM-PCB-BUSMOUNT-HEX-KIT</b>	<b>T2/0</b> <b>T2/0-103</b> <b>T2/0-125</b> <b>T2/0A-125</b>  <b><u>MISC.</u></b> <b>14307-S</b> <b>14307-40</b> <b>14257</b> <b>14257-SMT</b> <b>14257-45</b> <b>14257-45-175</b> <b>14257-45-150</b> <b>14259</b> <b>14259-L</b> <b>PT-SHUNT / PT2567</b>  <b>4444</b> <b>7006-HEX</b> <b>7006-HEX-M</b> <b>SMT-TIEMOUNT</b>

**List of products that are “5 of 6” RoHS & REACH compliant (permitted limited lead under exemption 6) :**

<b><u>S RANGE</u></b>	<b><u>2S, 3S, xS RANGE</u></b>	<b><u>B RANGE</u></b>	<b><u>MISC.</u></b>
<b>S6</b> <b>S6-203</b> <b>S6W</b> <b>S4</b> <b>S2</b> <b>S2TP</b> <b>S2-171</b> <b>S1/0-34-41</b> <b>S1/0</b> <b>S1/0-TP</b> <b>S2/0</b> <b>S2/0-34-44</b>	<b>2S2</b> <b>2S1/0</b> <b>2S2/0</b> <b>2S2/0-31-42</b> <b>2S2/0-33-44</b> <b>S2-NB-2</b>  <b><u>P RANGE</u></b>  <b>P2</b> <b>P4</b>	<b>B2A-PCB</b> <b>B2A-PCB-45</b> <b>B2A-PCB-45-150</b> <b>B2A-PCB-45-175</b> <b>B2A-PCB-SMT</b> <b>B2A-2PCB</b> <b>B2C-PCB</b> <b>B2C-PCB-45</b> <b>B2C-PCB-45-150</b> <b>B2C-PCB-45-175</b> <b>B2C-PCB-SMT</b> <b>B6A-PCB</b> <b>B4A-PCB-45</b> <b>B6A-PCB-45</b> <b>B2C</b> <b>B2A</b> <b>B2C</b> <b>B2A</b> <b>B300-PCB</b> <b>B4B-B</b> <b>B4B-B-KIT</b>	<b>7006</b> <b>7006-IHI</b> <b>7006-M-NM</b>

**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**