

Document No: PD-9750-9028	Issue:	05	Effective date:	25/08/2021
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Document Title:	
China RoHS declaration table - EPD products	

### Summary / Scope:

China has produced legislation relating to the restriction on the use of certain harmful substances. This is relevant to Renishaw plc Encoder Products Division for its optical encoders and associated electronic devices.

Renishaw optical encoder products are 'purchased for manufacturing' in that they will be used as a part of a machine. Because of this, they do not need to bear the China RoHS symbol – the final machine does. Associated electronic devices do need to be marked.

This document contains a Declaration Table listing all relevant Encoder Division product ranges.

Reason for Issue / Nature of Change:

Issue 01: First issue

Issue 02: Products updated in Declaration Table

Issue 03: Products updated in Declaration Table; Summary/Scope text updated; Distribution: reference to

web site removed

Issue 04: Products updated in Declaration Table

Issue 05: ADT range covered

Distribution:	: Y:\Projects\9750 - EPD Current Product Compliance\Legislation\RoHS\Non EU legislation\China RoHS							
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# 1 Declaration Table in Simplified Chinese

	Substance						
	铅	汞	镉	六价铬	多溴联苯	多溴二苯	注意
部分		<i>X</i>	ИŦJ	ハかに	多灰垛本	醚	
	限制低于	限制低于	限制低于	限制低于	限制低于	限制低于	
	1000 ppm	1000 ppm	100 ppm	1000 ppm	1000 ppm	1000 ppm	
ATOM™ readheads	Х	0	0	0	0	0	注意1
A100 readheads	Х	0	0	0	0	0	注意1
RESOLUTE™ readheads	Χ	0	0	0	0	0	注意1
RG2 readheads	Χ	0	0	0	0	0	注意1
RG4 readheads	Х	0	0	0	0	0	注意1
SiGNUM <sup>™</sup> readheads	Χ	0	0	0	0	0	注意1
TONiC <sup>™</sup> readheads	Χ	0	0	0	0	0	注意1
VIONiC <sup>™</sup> readheads	Χ	0	0	0	0	0	注意1
EVOLUTE™ readheads	X	0	0	0	0	0	注意1
FORTiS™ product range	Х	0	0	0	0	0	注意1
QUANTiC <sup>™</sup> readheads	Х	0	0	0	0	0	注意1
Ri Interface	Χ	0	0	0	0	0	注意1
TD dual resolution interface	Х	0	0	0	0	0	注意1
Ti Interface	Х	0	0	0	0	0	注意1
ACi Interface	Х	0	0	0	0	0	注意1
ADT* diagnostic / set-up tools	Х	0	0	0	0	0	注意1
DSi Interface	Х	0	0	0	0	0	注意1
REE Interfaces	Х	0	0	0	0	0	注意1
REF Interfaces	Х	0	0	0	0	0	注意1
RGI34 Interfaces	Х	0	0	0	0	0	注意1
SIGNUM Interface	Х	0	0	0	0	0	注意1
Drive-CLiQ Interface	Х	0	0	0	0	0	注意1
DOP Interface	Х	0	0	0	0	0	注意1
Fanuc Si Interface	Х	0	0	0	0	0	注意1
RESOLUTE LED Repeater	Х	0	0	0	0	0	注意1

<sup>&</sup>quot;O"表示对于构成产品的所有均质材料·该危险物质的含量低于GB/T 26572-2011的限制的要求。

#### Note 1:

表面贴装电阻器封装在含铅浓度高于极限的玻璃陶瓷中。

欧盟RoHS(2011/65 / EU)

<sup>&</sup>quot;X"表示构成产品的均质材料中·至少有一种含有含量高于GB/T 26572 2011限制的该有害物质

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## 2 Declaration Table in English

	Substance						
Part	Lead	Mercury	Cadmium	Hexavalent Chromium	PBBs	PBDEs	Note
	limit	limit	limit	limit	limit	limit	
	1000 ppm	1000 ppm	100 ppm	1000 ppm	1000 ppm	1000 ppm	
ATOM <sup>™</sup> readheads	Х	0	0	0	0	0	Note 1
A100 readheads	Х	0	0	0	0	0	Note 1
RESOLUTE™ readheads	Х	0	0	0	0	0	Note 1
RG2 readheads	Х	0	0	0	0	0	Note 1
RG4 readheads	Х	0	0	0	0	0	Note 1
SiGNUM <sup>™</sup> readheads	Х	0	0	0	0	0	Note 1
TONiC <sup>™</sup> readheads	Х	0	0	0	0	0	Note 1
VIONiC™ readheads	Х	0	0	0	0	0	Note 1
EVOLUTE™ readheads	Х	0	0	0	0	0	Note 1
FORTiS™ product range	Х	0	0	0	0	0	Note 1
QUANTiC <sup>™</sup> readheads	Х	0	0	0	0	0	Note 1
Ri Interface	Х	0	0	0	0	0	Note 1
TD dual resolution interface	Х	0	0	0	0	0	Note 1
Ti Interface	Х	0	0	0	0	0	Note 1
ACi Interface	Х	0	0	0	0	0	Note 1
ADT* diagnostic / set-up tools	Х	0	0	0	0	0	Note 1
DSi Interface	Х	0	0	0	0	0	Note 1
REE Interfaces	Х	0	0	0	0	0	Note 1
REF Interfaces	Х	0	0	0	0	0	Note 1
RGI34 Interfaces	Х	0	0	0	0	0	Note 1
SIGNUM Interface	Х	0	0	0	0	0	Note 1
Drive-CLiQ Interface	Х	0	0	0	0	0	Note 1
DOP Interface	Х	0	0	0	0	0	Note 1
Fanuc Si Interface	Х	0	0	0	0	0	Note 1
RESOLUTE LED Repeater	Х	0	0	0	0	0	Note 1

<sup>&</sup>quot;O" indicates that this hazardous substance, for all homogeneous materials for products, is below the limit requirement in GB/T 26572-2011.

<sup>&</sup>quot;X" indicates that this hazardous substance is contained in at least one of the homogeneous materials for products, above the limit requirement in GB/T 26572-2011.

Note 1: Surface mount resistors are encapsulated in a glass ceramic containing lead in concentrations above the limit.