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Environmental Services



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RoHS & WEEE Exemption

TUV Project # 147999
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Although Ametek Drexelbrook, Inc. products may be considered to fall under the scope of the category 9 "Industrial Monitoring and Control Instruments", it must be considered that these products are indeed outside of the scope of the 2011/65/EU RoHS directive and outside of the scope of the 2012/19/EU WEEE directive.

The European Commission has adopted the terminology for large-scale stationary industrial tools and large-scale fixed installations which are professionally installed, permanently affixed applications and considers these applications outside of the scope of both the 2011/65/EU (RoHS) and the 2012/19/EU (WEEE) directives. The 2011/65/EU (RoHS directive) context of scope regarding applicability:

Per articles 2(4)(c), 2(4)(d) and 2(4)(e) of the 2011/65/EU:

'4. This Directive does not apply to:

- (a) equipment which is necessary for the protection of the essential interests of the security of Member States, including arms, munitions and war material intended for specifically military purposes;
- (b) equipment designed to be sent into space;
- (c) equipment which is specifically designed, and is to be installed, as part of another type of equipment that is excluded or does not fall within the scope of this Directive, which can fulfil its function only if it is part of that equipment, and which can be replaced only by the same specifically designed equipment;
- (d) large-scale stationary industrial tools;
- (e) large-scale fixed installations.'

Definitions per 2011/65/EU:

'large-scale stationary industrial tools' means a large-scale assembly of machines, equipment, and/or components, functioning together for a specific application, permanently installed and de-installed by professionals at a given place, and used and maintained by professionals in an industrial manufacturing facility or research and development facility.'

'large-scale fixed installation' means a large-scale combination of several types of apparatus and, where applicable, other devices, which are assembled and installed by professionals, intended to be used permanently in a pre-defined and dedicated location, and de-installed by professionals.'

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The 2012/19/EU (WEEE Directive) context of scope regarding applicability:

Per article 2(3)(b) of the 2012/19/EU:

'3. This Directive shall not apply to any of the following EEE:

(a) equipment which is necessary for the protection of the essential interests of the security of Member States, including arms, munitions and war material intended for specifically military purposes;

(b) equipment which is specifically designed and installed as part of another type of equipment that is excluded from or does not fall within the scope of this Directive, which can fulfil its function only if it is part of that equipment;

(c) filament bulbs."

The 2012/19/EU (WEEE Directive) has included definitions regarding 'Large-scale stationary industrial tools' and 'Large-scale fixed installations'.

Per article 3(1)(b) of the 2012/19/EU:

'large-scale stationary industrial tools' means a large size assembly of machines, equipment, and/or components, functioning together for a specific application, permanently installed and de-installed by professionals at a given place, and used and maintained by professionals in an industrial manufacturing facility or research and development facility;'

Per article 3(1)(c) of the 2012/19/EU:

'large-scale fixed installation' means a large-size combination of several types of apparatus and, where applicable, other devices, which:

(i) are assembled, installed and de-installed by professionals;

(ii) are intended to be used permanently as part of a building or a structure at a pre-defined and dedicated location; and

(iii) can only be replaced by the same specifically designed equipment;'

The following Ametek Drexelbrook, Inc. products are inherently exempt from the scope of 2012/19/EU WEEE directive and the 2011/65/EU RoHS Directive based on the intended use of the product is considered as either part of a 'large-scale fixed installation' or 'large-scale stationary industrial tools' and is specifically designed to only be used in these applications.

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Ametek Drexelbrook, Inc. Products:

RF Admittance

Intellipoint Series, ThePoint Series, Z-tron IV Series, MultiPoint II Series, Universal IV Lite Series, Universal IV Pro Series, Universal IV CM Series, Universal IV CM-DCM Series, Universal II Series, Clearline Series, LCS Series

USonic Series

VeriGAP Series, Usonic-R Series, USonic Series

Radar

DR7000 Series, DR5200Series, DR6300 Series,

TDR

DR7100 Series, DR2000 Series, IMPULSE TDR Series

Magnetostrictive

DM3X0 Series, DM 2X0 Series, TLS Total Tank Level System Series

Conductivity

6012 Series, 6013 Series

Floatation

7010 Series, 7014 Series

Hydrostatic Pressure

Level Mate Series, Model 375 Series, Model 575 Series, Model 675 Series,
Model SDT Series, Model SST Series, Model IDT Series

Vibration

TF100 Series

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This letter is valid for 1 year after the date of its submission and must be reviewed against current EU legislation at that time due to changes.

The opinions of TÜV Rheinland of North America follow the current interpretation of these directives. Each EU member country must pass their own legislation on these directives, and some countries will differ from others. TÜV Rheinland of North America does not pretend to foresee the actual implementation of these directives in all member countries.

Please contact me if you have any questions.

Best regards,



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