

# **ATEX Certification Update**

Euramco Group announces its ATEX certification update in accordance with ATEX Directive 2014/34/EU for flame proof, increased safety, portable fans, intended for use in potentially explosive atmospheres.



The revision does not introduce substantial changes compared to the previous edition. The following points detail the main changes:

- 1. The ATEX Directive 2014/34/EU replaces the previous Directive 94/9/EC.
- 2. ATEX string was updated to II 2 G Ex db eb IIB T6 Gb.
- 3. New ATEX Manual is available online at http://ramfan.com/support/ Under Manuals and Catalogs -> Fans Manuals -> ATEX Manual.
- 4. The certificates were removed from the manual and they are available online at http://ramfan.com/support/.

## TERMINOLOGY CHANGES, CLARIFICATIONS AND ADDITIONS

A number of terms have been changed and even some new terms have been introduced, as can be seen in the tables below:

## Terminology correlation table

Term used in 94/9/EC	Term used in 2014/34/EU
Category	Equipment Category
Community Directives	Union Legislation
EC-Type Examination	EU-Type Examination
EC-Type Examination Certificate	EU-Type Examination Certificate
EC Declaration of Conformity	EU Declaration of Conformity
Certificate (in relation to the indication of conformity of a component)	Attestation of Conformity



## New definitions in 2014/34/EU

Term	Definition
Making available on the market	Any supply of a product for distribution, consumption or use on the Union market in the course of a commercial activity, whether in return for payment or free of charge.
Placing on the market	The first making available of a product on the Union market.
Manufacturer	Means any natural or legal person who manufactures a product or has a product designed or manufactured, and markets that product under his name or trade mark or uses it for his own purposes.
Authorized representative	Any natural or legal person established within the Union who has received a written mandate from a manufacturer to act on his behalf in relation to specified tasks.
Importer	Any natural or legal person established within the Union who places a product from a third country (i.e. not a EU member state or a country which is part of European Economic Area - European Free Trade Association), on the Union market.
Distributor	Any natural or legal person in the supply chain, other than the manufacturer or the importer, who makes a product available on the market.
Economic operators	The manufacturer, the authorized representative, the importer and the distributor.
Technical specification	A document that prescribes technical requirements to be fulfilled by a product.
Conformity assessment	The process demonstrating whether the essential health and safety requirements of this Directive relating to a product have been fulfilled.
Conformity assessment body	A body that performs conformity assessment activities including calibration, testing, certification and inspection.

#### **Affected Products:**

UB20xx, EFi75xx, EFi120xx, EFi150xx

#### Identification of Models:

EF7002 EF8002 EB7201XX EB7201XX-230 EA8120XX-110 EA8120XX EG8200XX EG8200XX-230

Availability: Immediately.

## Product information: Click here: http://ramfan.com/hazardous-location/

## **Additional Information:**

Eventually all of the product cutsheets and catalogs will be updated to reflect the new certificate. And, for further information, please contact your local Euramco Group Representative at **theteam@euramcosafety.com**, or go to **euramco.com**