EU Declaration of Conformity
Machinery Directive 2006/42/EC

We
Manufacturer: ABB Oy
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declare under our sole responsibility that the following products:

**Frequency converter components**

HES880-104-0352A-5
HES880-104-0602A-5
HES880-104-0902A-5

identified with serial numbers beginning with 1 or 8

with regard to the safety function

**Safe torque off** (with safety function revision D)

are in conformity with all the relevant safety component requirements of EU Machinery Directive 2006/42/EC, when the listed safety function is used for safety component functionality.

The following harmonized standards have been applied:

EN 61800-5-2:2007  |  Adjustable speed electrical power drive systems – Part 5-2: Safety requirements - Functional
EN ISO 13849-1:2015  |  Safety of machinery – Safety-related parts of control systems. Part 1: General principles for design

The following other standards have been applied:

ISO 25119:2010  |  Tractors and machinery for agriculture and forestry – Safety-related parts of control systems
The products referred in this Declaration of conformity fulfil the relevant provisions of other European Union Directives which are notified in Single EU Declaration of conformity 3AXD10000497307.

This Declaration of Conformity is based on document 3AXD1000048357 in its valid version. The referred document lists all documents of the technical file of the safety function.

Person authorized to compile the technical file:
Name and address: Vesa Tiihonen, Hiomotie 13, 00380 Helsinki, Finland.

Helsinki, 28 Jun 2017

Manufacturer representative: Peter Lindgren
Vice President, ABB Oy