



Declaration in respect of Directive 2014/34/EC (ATEX) of the European Parliament

GE Jenbacher GmbH & Co OG
Achenseestraße 1 - 3
A-6200 Jenbach

Having verified Directive 2014/34/EC and the related Austrian law (BGBl 252/1996) as well as the applicable directives and laws in relation to GE Jenbacher products, GE Jenbacher hereby declares the following:

1. As described in the section on "fuel gas" in Technical Instruction TI 1100-0110, it is a mandatory requirement that the fuel gas used in GE Jenbacher gas engines must not be flammable in ambient conditions at any time during their operation (including starting and stopping the engine).
2. As described in the section on "potentially explosive atmospheres" in Technical Instruction TI 1100-0110, it is not permitted to operate GE Jenbacher gas engines in Zone 2, 1 or 0 areas as specified in IEC 60079-10-1:2015. It is the responsibility of the plant operator to guarantee these conditions throughout the period of operation (including starting and stopping the engine).
3. In accordance with the basic health and safety requirements set out in Directive 2014/34/EC, GE Jenbacher container products are equipped with a forced ventilation system. This system allows the internal equipment of the containers to be classified as Zone 2NE as specified in IEC 60079-10-1:2015.

In addition, end-users within the European Union are required to draw up an explosion protection document (in accordance with EU Directive 1999/92/EC), which provides details of the areas classified as Zones.

This document is applicable to the following products:

Type of module/generator set: JMS, JGC, JMC, JGS

Engine types: 208, 312, 316, 320, 412, 416, 420, 612, 616, 620, 624, 920

Type of fuel gas: natural gas, biogas, mine gas, associated petroleum gas, landfill gas (unless specified otherwise)

Jenbach, 02.08.2018

Dr. Andreas Lippert
General Manager
Technology

Language:
Edition:

EN
2018-08