

EC declaration of conformity

Directive 94/9/EC (ATEX 100a)

Tapflo AB declares that the following equipment:

Product name : **CT centrifugal pumps in stainless steel**
Models : **CT..**

Casing and impeller material : **Stainless steel AISI 316L**

Mechanical seal configuration and material : **ceramic/graphite
SiC/graphite**

O-ring material (casing o-ring and seal o-rings) : **Silicone
EPDM
FKM
FEP/silicone**

are intended for operation in potentially explosive atmospheres according to:

Equipment Group : **IIG (Gas)**
Category: : **2**
Apparatus group: : **IIB**
Temperature class: : **T2-T4, according to classification for electric motor**

The above equipment comply with the harmonised standards EN 13463-1 (Non-electrical equipment for potentially explosive atmospheres) and EN 1127-1 (Explosive atmospheres – Explosion prevention and protection). Above equipment must be driven by ATEX approved drive:

Electric motor : **ATEX approved Eex e
ATEX approved Eex d**

Manufacturer : **Tapflo AB**

Address : **Filaregatan 4
S-442 34 Kungälv
Sweden**

Tapflo AB, April 18th 2007



Börje Johansson
Managing director