

DECLARATION OF INCORPORATION


according to 2006/42/EC - Machinery Directive
(Annex II B)

The Signee: KWI International Environmental Treatment GmbH
A-9170 Ferlach, Auengasse 8

declares, that the partly completed machinery

1. **Product denomination:** Horizontal dissolved air flotation (DAF) clarifier
2. **Manufacturer:** KWI International Environmental Treatment GmbH
A-9170 Ferlach, Auengasse 8
3. **Model:** Megacell® H
4. **Type:** MCH 12
5. **Serial Nr.:** 5.21.14A
6. **Year of manufacture:** 2022

was produced in accordance to the tested prototype

Tested Type	Typ-Test No.	Date	Issuer
Megacell MCH 60 Serial No 5.10.15	2011/02796	14.02.2011	Dipl.-Ing. Dr. Erich Moschik ZT GmbH Sandgasse 39 A-9300 St. Veit/Glan 

is complying with all essential requirements of the following **Directives**

2006/42/EC	Machinery Directive 2010, Annex VII Part B
2014/35/EU	Low Voltage Directive
2014/30/EU	Electromagnetic Compatibility Directive

and meets all the provisions of the following **Harmonized Standards**

EN ISO 12100-1	Safety of machinery - Risk assessment, Part 1 Principles
EN 349	Standards on Safety of Machinery - Minimum gaps to avoid crushing of parts of the human body
EN 414	Safety of machinery - Rules for the drafting and presentation of safety standards
EN 547 / Part 1 and 2	Safety of machinery — Human body measurements
EN 614-2	Safety of machinery —Ergonomic design principles, Part 2: Interactions between the design of machinery and work tasks
EN 626	Safety of machinery — Reduction of risks to health from hazardous substances emitted by machinery
EN 818-2	Short link chain for lifting purposes — Safety Part 2: Medium tolerance chain for chain slings — Grade 8
EN 953	Safety of machinery - Guards - General requirements for the design and construction of fixed and movable guards

EN 1492-1	Textile slings — Safety Part 1: Flat woven webbing slings made of man-made fibers for general purpose use
EN ISO 13857	Safety of machinery — Safety distances to prevent hazard zones being reached by upper and lower limbs (together with the standards EN 294 und EN 811)
EN ISO 3834-2	Specification and qualification of welding procedures for metallic materials – Part 2
EN 894-1	Safety of machinery — Ergonomics requirements for the design of displays and control actuators Part 1: General principles for human interactions with displays and control actuators
EN ISO 4414	Pneumatic fluid power — General rules and safety requirements for systems and their components
EN ISO 14118	Safety of machinery — Prevention of unexpected start-up
EN ISO 14119	Safety of machinery — Interlocking devices associated with guards — Principles for design and selection
EN ISO 13849-1	Safety of machinery — Safety-related parts of control systems — Part 1: General principles for design
EN ISO 13850	Safety of machinery — Emergency stop — Principles for design
EN ISO 13857	Safety of machinery — Safety distances to prevent hazard zones being reached by upper and lower limbs
EN-ISO 14122	Safety of machinery — Permanent means of access to machinery Part 1: Choice of fixed means of access between two levels
EN ISO 15614-1	Specification and qualification of welding procedures for metallic materials. - Welding procedure test. Part 1 Arc and gas welding of steels and arc welding of nickel and nickel alloys
EN 60204-1	Safety of machinery – Electrical equipment of machines – Part 1: General requirements
EN 60947	Low-voltage switchgear and controlgear
EN 61000-6-2	Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments
EN 61000-6-4	Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments

It is not allowed to put the partly completed machinery into service until the final machinery into which it is to be incorporated has been declared in conformity with the provisions of Directive 2006/42/EC on Machinery, where appropriate, and until the EC Declaration of Conformity according to Annex II A is issued.

Ferlach,

28.02.2022


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The content of this Declaration is complying with DIN EN ISO/IEC 17050-1