



## **UKCA Declaration of Conformity**

In accordance with UK Government Guidance

Product Model:

Hand-foot contamination monitors HF-4A, HF-4B, HF-4C, HF-4D, HF-4E

Type:

K1175, K1176, K1177, K1178, K1179

Specification:

The HF series hand-foot contamination monitors are intended to measure surface contamination by alpha, beta and gamma emitting radionuclides on hands, feet, and

clothing.

Manufacturer:

VF, a.s.

Organization ID: 25532219

Address:

Svitavská 588

679 21 Černá Hora Czech Republic

This declaration is issued under the sole responsibility of the product manufacturer.

The object of the declaration described above is in conformity with the relevant UK Statutory Instruments and their amendments:

2016 No 1091

The Electromagnetic Compatibility Regulations 2016

We hereby declare that the product described above, to which this declaration of conformity refers to, is in conformity with the essential requirements of the following standards:

EN 61000-6-2ed.3	(EMC) – Generic standards – Immunity standard for industrial environments
EN 61000-6-3ed.2	(EMC) - Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 61000-3-2ed.4	(EMC) - Limits - Limits for harmonic current emissions (equipment input current 16 A per phase)
EN 61000-3-3ed.3	(EMC) – Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems for equipment with rated current 16 A per phase and not subject to conditional connection
EN 61000-4-2ed.2	(EMC) - Testing and measurement techniques - Electrostatic discharge immunity test
EN 61000-4-3ed.3	(EMC) - Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
EN 61000-4-4ed.3	(EMC) - Testing and measurement techniques - Electrical fast transient/burst immunity test
EN 61000-4-5ed.2	(EMC) - Testing and measurement techniques - Surge immunity test
EN 61000-4-6ed.4	(EMC) - Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
EN 61000-4-8ed.3	(EMC) - Testing and measurement techniques - Power frequency magnetic field immunity test
EN 61000-4-11ed.2	(EMC) - Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests
EN 61098	Radiation protection instrumentation - Installed personnel surface contamination monitoring assemblies.



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VF, a.s. Černá Hora

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