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# Declaration of Conformity (Provisional)

## JANYU TECHNOLOGIES PVT LTD

No 17 Building No 06, Rajprabha Landmark Industrial Estate,

Behind KTM Showroom, Sativali Road, Bhoidapada,

Vasai East, Palghar, Maharashtra-401208

Phone No:91-8879049138/Email:sales@janyutech.com/website:www.janyutech.com

### **This is certifies that the following designated Product**

**Machine Name: UVC Disinfecting Robotic Machine for Aircrafts**

**Model No: UV- Vector Air**

**Serial No: JT-UVCDI-VA-0001**

This Is in conformity with the provisions of the following EU Directives:

Council Directive 2006/42/EC

Council Directive 2014/35/EU

Council Directive 2014/30/EU

MACHINERY DIRECTIVE

LOW VOLTAGE DIRECTIVE

ELECTRO MACHINERY DIRECTIVE

Complies with the requirements of the European Community Directive 2006 / 42 / EC MACHINE DIRECTIVE, 2014 / 35 / EU LOW VOLTAGE DIRECTIVE and 2014 / 30 / EU ELECTRO MAGNETIC COMPATIBILITY. The following harmonized standards have been applied on the product.

EN ISO 12100:2010	Safety of Machinery - General Principles for Design. Risk assessment & Risk Reduction.
EN 1005-1:2001+A1:2008	Safety of machinery. Human physical performance. Terms and definitions.
EN 1005-2:2003+A1:2008	Safety of machinery. Human physical performance. Manual handling of machinery and component parts of machinery.
EN ISO 13857:2008	Safety of machinery. Safety distances to prevent hazard zones being reached by upper and lower limbs.
EN ISO 13849-1:2015	Safety of machinery. Safety-related parts of control systems. General principles for design.
EN ISO 14120:2015	Safety of machinery. Guards General requirements for the design and construction of fixed and movable guards.

EN 60204-1:2018	Safety of Machinery - Electrical Equipment of machines. Part 1: General Requirements.
EN ISO 14119:2013	Safety of machinery. Interlocking devices associated with guards. Principles for design and selection.
EN 61000-6-4:2007+A1:2011	Electro Magnetic Compatibility (EMC). Part 6: Generic standards - Section 4: Emission standard for industrial environments.
EN 61000-4-2:2014	Electromagnetic compatibility (EMC). Testing and Measurement techniques Electrostatic discharge immunity Test.
EN 61000-6-2:2019	Electromagnetic compatibility (EMC) - Generic standards - Immunity standard for industrial environments.

The DOC is valid only under following criteria:

1. Only trained, skilled and competent person should use the machine.
2. Technical File should be thoroughly read and understood before carrying out any activity.
3. All the safety instructions should be strictly followed.
4. Year of CE Marking: 2021

Place of Issue: **Vasai, Maharashtra (INDIA)**

Date of issue: 29/01/2021

(Mr. SAI HEMANTH MANCHELLA)  
(Managing Director)  
**JANYU TECHNOLOGIES PVT LTD**

Tested By



GOEMENEASZ

**GOEMENEASZ CONFORMITY ASSESSMENT SERVICES PVT LTD.**

302, D wing, 3<sup>rd</sup> Floor, Neel Sagar,  
TATA Colony, Navghar Road,  
Mulund (East), Mumbai-400 081, INDIA

E-Mail: [atul@goemeneaszindia.com](mailto:atul@goemeneaszindia.com), [customercare@goemeneaszindia.com](mailto:customercare@goemeneaszindia.com)

Website: [www.qcasindia.com](http://www.qcasindia.com)

Date of Testing: 29/01/2021

SOR No: GCAS/2021/M/CE-14-LVD/MD/EMC