



DDC Dolphin  
The Fulcrum  
Vantage Way  
Poole  
United Kingdom  
BH12 4NU

**Reference:** Manufacturers Certifications for UV MATIC and UV MATIC PLUS

**Date:** 16.9.21

To whom it may concern,

Please find this letter as confirmation that the UV MATIC and UV MATIC Plus technology from DDC Dolphin has been tested and validated by independent laboratories and proved to be effective against the following virus and bacteria:

#### **SARS-COV-2**

Surface disinfection of COVID material in 30 mins up to 99.3% (using the UVMATIC 10 model – 25% lamp)

99.1% UVC disinfection of COVID material in 0.25 seconds (anything passing through the units)

Testing performed by BSC Laboratories, Florida USA.

#### **H5N1**

A reduction of 5.7 logs (99.9998%) in less than 0.44 seconds in destroying airborne H5N1 avian influenza virus.

Kills, H5N1 and human flu virus in 0.44 seconds

*Testing performed by The Centre National de la Recherche Scientifique, Lyon, France.  
(CNRS, The National Scientific Research Centre under the authority of France's Ministry of Research).*

#### **Listeria monocytogenes**

A reduction of 4 log (99.99%) after 1 minute and a reduction of 5 log (99.999%) after 2 minutes of treatment for Listeria monocytogenes on surfaces.

*Testing performed by Tri-Tech Analytical Laboratories, Inc, Orlando, Florida.*

**E.Coli 0157**

A reduction of 4 log (99.99%) after 1 minute and a reduction of 5 log (99.999%) after 2 minutes of treatment for E. coli 0157 on surfaces.

*Testing performed by Tri-Tech Analytical Laboratories, Inc, Orlando, Florida.*

**Photoplasma**

To measure the reduction of surface bacteria (E. coli, Salmonella & Listeria) on surfaces before and after use of a UVMATIC air purifier, resulting after 24 hours of use that no bacteria remained on the surfaces tested.

*Testing performed by Tri-Tech Analytical Laboratories, Inc, Orlando, Florida.*

DDC Dolphin is an ISO 9001:2015 registered organisation, and our processes and compliance documentations are audited by an external body.

I trust that this letter meets the requirements of your client in Lithuania – please let me know if I can be of further assistance.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'James Smith', with a long horizontal flourish extending to the right.

James Smith  
Business Development Director  
DDC Dolphin

