

Declaration of Conformity EU

The Manufacturer undersigned ARCURE SA Tour Essor, 14 rue Sandicci,
93500 Pantin (France)

Certifies that the equipment Equipment Name: Blaxtair Origin
Equipment Reference: BXTO

Complies with the relevant regulation requirements as per hereunder:

European Council Directives

93/68/EEC CE Marking
2014/30/EU Electromagnetic Compatibility
2011/65/EU RoHS Directive
2014/53/EU RED Directive

Harmonized Standards

EN 12895+A1 /2019 Industrial trucks - EMC
ISO 13766-1 /2018 Earth-moving and building construction machinery - EMC
ISO 14982-1 /2021 Agricultural and forestry machines - EMC
EN 55016-2-3 /2017 Specification of radio disturbance and immunity measuring apparatus and methods
EN 55012 /2008 Vehicles, boats and internal combustion engines: Radio disturbance characteristics
ISO 11452-2 /2019 Road vehicles - EMC
ISO 10605 /2008 Road vehicles: Test methods for electrical disturbances from electrostatic discharge
ISO 7637-2 /2011 Road vehicles: Electrical disturbances from conduction and coupling
ISO 16750-2 /2018 Road vehicles: Environmental conditions and testing for electrical and electronic equipment
ISO16001 /2017 Earth-moving machinery - Object detection systems and visibility aids - Performance requirements and tests
IEC 61000-4-2 /2008 Immunity to electrostatic discharges - EMC
IEC 61000-4-3 /2020 Immunity to radiated electromagnetic fields at radioelectric frequencies - EMC
IEC 61000-4-8 /2009 Immunity to magnetic field - EMC
EN 50561-1 /2014 Low-voltage power installation as the transmission medium - EMC
EN IEC 62368-1 /2014 Audio/video, information and communication technology equipment
ETSI EN 303 413 Radio GNSS
ETSI EN 301 908-1 Radio LTE
ETSI EN 301 489 CEM
EN 62311 /2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EN 50665 Generic standard for assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)



Pantin, 29th November, 2022

Loïc Pérochon

Quality Manager