

Quality Statement for Aquashear Coanda Screens

Dulas Ltd is an internationally renowned company specialising in renewable energy and low carbon solutions. Dulas Ltd have been suppliers of Aquashear Coanda screens since 1994 (installation list available on our website).

Dulas is certified under the ISO9001:2000 quality management standard for services including consultancy, project management, and product supply.

AquaShear Coanda screens are wholly manufactured in the UK under licence from Dulas, in a factory operating under the ISO9001:2000 quality management standard for the supply of wedge wire screens.

The screens are manufactured from stainless steel of grade 304 (EN 1.4301) unless otherwise stated. This includes the wedge wires, support rods and frame components. The screens are acid cleaned (passivated) following manufacture.

Quality monitoring is carried out using in-process laser measurement of aperture and tilt angle, combined with post-process shadow graph analysis.

Each screen is identifiable via a stamped serial number and has a Certificate of Conformity which must be accepted by Dulas before shipping. This certificate includes:

- Material composition certificates
- Welding rod certificates
- Screen material batch number (giving aperture/tilt measurements)
- Dimensional measurement checks within specified tolerances
- Visual inspection of welds and surface finishes

Full details are available on request.

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