All DSE Control Modules are tested to ensure compliance to the latest Environmental Testing Standards. DSE is committed to producing quality products that will withstand the toughest environments across the globe. All DSE products meet the requirements of the environmental standards outlined below.

ENVIRONMENTAL TESTING STANDARDS

**ELECTRO-MAGNETIC COMPATIBILITY**
BS EN 61000-6-2
EMC Generic Immunity Standard for the Industrial Environment
BS EN 61000-6-4
EMC Generic Emission Standard for the Industrial Environment

**ELECTRICAL SAFETY**
BS EN 60950
Safety of Information Technology Equipment, including Electrical Business Equipment

**TEMPERATURE**
BS EN 60068-2-1
Ab/ Ae Cold Test -30°C
BS EN 60068-2-2
Bb/ Be Dry Heat +70°C

**VIBRATION**
BS EN 60068-2-6
Ten sweeps in each of three major axes
5Hz to 8Hz @ +/-7.5mm,
8Hz to 500Hz @ 2gn

**HUMIDITY**
BS EN 60068-2-30
Db Damp Heat Cyclic 20/55°C @ 95% RH 48 Hours
BS EN 60068-2-78
Cab Damp Heat Static 40°C @ 93% RH 48 Hours

**SHOCK**
BS EN 60068-2-27
Three shocks in each of three major axes 15gn in 11mS

Full certification for all DSE products is available upon request.