

CE Declaration of Conformity

Manufacturer: **Attwood Corporation**
Address: 1016 N. Monroe
Lowell, MI 49415 USA
Telephone: 616 897 9241

Authorized Representative **Brunswick Marine**
Parc Industriel de Petit-Rechain
B-4800
Verviers, Belgium
Telephone: +32(0)87323222

Product: **MotorGuide X3 Series**
Model: includes all 12, 24 and 36  Volt dc models

We, the undersigned hereby declare, on behalf of Attwood Corporation of Lowell, Michigan that the above-referenced product, to which this declaration relates, is in conformity with the provisions of:

- **Council Directive 2004/108/EC - Electromagnetic Compatibility**
 - **EN 55012:2008; A1:2010** - Vehicles, boats and internal combustion engines.

- **Council Directive 98/96/EC - Maritime Equipment Directive**
 - **EN 60945:2002+C1:2008** - Maritime navigation and radiocom. equip. (Motor systems)
 - CISPR16 - Conducted and Radiated Emissions
 - EN61000-4-2:2008 ESD
 - EN61000-4-3:2006 Radiated Immunity
 - EN61000-4-4:2004 EFT
 - EN61000-4-5:2005 Surges
 - EN61000-4-6:2008 Conducted Susceptibility
 - EN61000-4-8 :2001 Magnetic Field Immunity
 - EN61000-4-11:2004 Voltage Dips & Interrupts

- **Council Directive 2006/42/EC – Machinery**
 - **EN ISO 12100** - Safety of machinery -General principles for design, Risk assessment and reduction



Robert Tate
Director Engineering



Chris Drees
President