



## Why carry out Hipot Testing?

The test is designed to ensure the safety of the product. In particular, legislation such as the LVD and issues of product liability, increase the need for manufacturers to illustrate due diligence.

Legislation such as the LVD, Machinery and Medical Directives demand that 100% of manufactured products are subjected to this test. In addition a number of independent and government product approvals agencies require that this test is performed, and that records are kept for each product design, and for each product manufactured. These organisations include:

- Underwriters Laboratories (UL)
- Canadian Standards Association (CSA)
- International Electrotechnical Commission (IEC)
- British Standards Institute (BSI)
- German Electrical Engineers Association (VDE)
- Technische Überwachungs Verein (TUV)
- Japanese Standards Institute (JIS)

If you require more help, please contact us at <https://www.seaward.com/cms/enquiry/>.