



## MACHINERY DIRECTIVE

(89/392/EEC AMENDED BY 91/368/EEC, 93/44/EEC, AND 93/68/EEC  
AND THE SUPPLY OF MACHINERY 2006/42/EC AND EMC Directive 2014/30/EU)

# CERTIFICATE OF INCORPORATION

We declare that Valves, Assemblies & Components manufactured & supplied by us, must be applied and installed in accordance with the technical data sheets applicable to the product, and must not be put into service until the machinery into which they are incorporated has been declared in conformity with the Machinery Directive.

**CE** Marking, Ref:- Mechanical, Low Voltage & Electromagnetic  
Compatibility European Directives.

HydraForce Hydraulics Ltd wish to clarify to all our customers, the position with respect to the Current various European Directives as listed above, reference the supply of valves and associated assemblies.

The items we supply are components and do not have a complete function of their own, and are to be fitted by our customers to their products, in accordance with the EC Directives. As we manufacture components we are

unable to **CE** mark or provide specific certification with respect to EMC.

We therefore intend to supply on request this Certificate of Incorporation only for such components.

### Notes on EMC.

We have tested, and are continuing to carry out EMC tests which are intended to give assurance that the products supplied by us are, in isolation, capable of passing EMC tests. However, it must be emphasised that when components and assemblies are fitted with their respective control equipment and wiring, the Electromagnetic Emission Signature as a whole will potentially be significantly changed and must therefore be subject to the customers own EMC tests and overall safety assessments in accordance with the relevant directive(s).

### Notes on Low Voltage Directive. (LVD)

Please note that this directive is limited in its scope with respect to the voltages covered and the Purposes for which the equipment is used. (Equipment may have to comply with numerous other specific regulations in place of or in addition to the LVD dependant upon the application).

The voltages covered are stated as follows for your information only

DC Voltages 75-1500 Volts

AC Voltages 50-1000 Volts

You should, as the 'Machine' manufacturers make yourselves aware of exclusions for specific applications. In the UK, the Department of Trade & Industry (DTI) or your local Trading Standards Authority or your supplier of Technical Standards (e.g. BSI) will be able to assist you on this matter.

For detailed information and specifications, visit [www.hydraforce.com](http://www.hydraforce.com) or contact your local HydraForce representative at [www.hydraforce.com/Distributors/World.htm](http://www.hydraforce.com/Distributors/World.htm)

### HYDRAFORCE HYDRAULIC SYSTEMS (CHANGZHOU) Co., LTD.

388 W. Huanghe Road • Building 15A  
GDH Changzhou Airport Indl Park  
Xinbei District • Changzhou, China 213022  
Ph: +86 519 6988 1200 • Fx: +86 519 6988 1205  
Web: [www.hydraforce.com](http://www.hydraforce.com) • E-Mail: [sales@hydraforce.com](mailto:sales@hydraforce.com)

ISO 9001: 2008

### HYDRAFORCE, INC.

500 Barclay Blvd. • Lincolnshire, IL 60069 USA  
Ph: 847 793 2300 • Fx: 847 793 0086  
Web: [www.hydraforce.com](http://www.hydraforce.com) • E-Mail: [sales@hydraforce.com](mailto:sales@hydraforce.com)  
ISO 9001 • Member: National Fluid Power Assn.

### HYDRAFORCE HYDRAULICS, LTD.

St. Stephens Street • Birmingham B6 4RG England  
Ph: +44 121 333 1800 • Fx: +44 121 333 1810  
Web: [www.hydraforce.com](http://www.hydraforce.com) • E-Mail: [sales-uk@hydraforce.com](mailto:sales-uk@hydraforce.com)  
ISO 9001 & ISO 14001 • Member: British Fluid Power Assn.