







Date: 08-08-2025

BHARAT HEAVY ELECTRICALS LIMITED

International Operations Division, Integrated Office Complex NEW-DELHI PIN - 110003 Mr. Rajeev K. Gupta PHONE - +91 11 41793346 EMAIL rajeev@bhel.in WEB - NA

Established in 1964, BHEL is India's largest engineering & manufacturing company engaged in design, engineering, manufacture, construction, testing, commissioning & servicing of wide range of products & services for core sectors of economy, viz. Power, Transmission, Industry, Transportation, Renewable Energy, Oil & Gas & Defence. BHEL is among few power plant equipment manufacturers in the world to supply almost entire range of critical systems by own manufacturing bases. In recognition of consistent high performance, BHEL was conferred with 'Maharatna' status by GOI. With network of manufacturing units, repair units, regional offices, service centres, subsidiary, overseas offices, joint ventures, current project execution at over 150 sites across India and abroad, BHEL provides 180 products in 30 product groups and long-term services to customers through single window interface at competitive prices. BHEL has established references in over 80 countries across all inhabited continents. We adhere to international standards and our manufacturing units & other entities are accredited to Quality Management Systems (ISO 9001), Environmental Management Systems (ISO 14001) & Occupational Health & Safety Management Systems (OHSAS 18001) We have acquired & adapted best technologies from leading companies including GE, Siemens AG & MHI Ltd., with technologies developed in our own R&D centres.









Products Description

Valves	
Technical Details	Gate,Globe and non-return valves, angle drain and blowdown valves, safety valves and safety relief valves, electromatic relief valves, quick closing NRV's, forged steel valves, HP-LP Bypass systems and Oil-field equipment such as Well heads, Xmas trees, Block valves, Mud-line suspension systems and choking manifold.
ITC HS Code	848130
Certification Category	System Standard
Certification/ Standard	CF
Issuing Agency	Loyd's
Date of Issue	Register
Date of Expiry	EC Certificate of Conformity
Certificate Image	In accordance with the requirements of the Pressure Equipment Directive 97/23/EC and the Pressure Equipment Regulations 1999, UK Statutory Instrument 1999 No. 2001 and SI 2002 No. 1267
	This is to certify that the Quality Management System of:
	Bharat Heavy Electricals Limited Tiruchirapalli Tamil Nadu, 620014 India
	has been assessed against the requirements of Annex III, Module H of the Pressure Equipment Directive 97/23/EC, and Schedule 4, Module H of the Pressure Equipment Regulations 1999 and conforms to the requirements for the products shown below:
	Design and manufacture of conventional Gate valves upto size 36", Globe valves upto size 16", Check valves upto size 24" and Direct Water Level Gauges for power plant, refineries and other engineering applications
	Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and Regulations.
	Authorisation is hereby given to use the LRV Notified Body identification Number in accordance with the requirements of the specified Directive and Regulations in relation to the products ai identified above.
	Certificate No: 0038/PED/MU/M/0510022/5
	Original Approval: 14 November 2005
	Current Certificate: 14 November 2014
	Certificate Expiry: 13 November 2017 LRV Notified Body Number 0038
	Raj Kumar on behalf of Lloyd's Register Verification
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End Use Sectors

Power and Oil & Gas









BRAND INDIA ENGINEERING

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Product Images

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ITC HS Code	848110	
Certification Category	System Standard	
Certification/ Standard	CE	
Issuing Agency	Lloyd	
Date of Issue	14-11-2014	
Date of Expiry	13-11-2017	









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Manufacture of Safety Valves & Safety Relief Valves

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and Regulations, and continuing to comply with the EC Type Examination Certificate(s) as listed on the attached schedule.

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Certificate No: Original Approval: Current Certificate:

Certificate Expiry: LRV Notified Body Number 0038

Certification Category System Standard CE Certification/ Standard **Issuing Agency** Lloyd Date of Issue 14-11-2014 Date of Expiry 13-11-2017

Certificate Image









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End Use Sectors Product Images



Valves

Technical Details

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ITC HS Code

848140









Certification Category	System Standard
Certification/ Standard	CF
Issuing Agency	Lloyds Register
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Certification Category	System Standard
Certification/ Standard	CE
Issuing Agency	Lloyd
Date of Issue	14-11-2014
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End Use Sectors	Power and Oil field Equipment	
Product Images	0	
Valves		
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ITC HS Code	848190	
Certification Category	System Standard	
Certification/ Standard	CE	
Issuing Agency	Lloyd	
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13-11-2017

Date of Expiry









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EC Certificate of Conformity



Certification Category	System Standard
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End Use Sectors Product Images

Certificate Image



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End Use Sectors	Power and Oil Sector	

Product Images

Power and Oil

Sectors of Interest Is OEM Supplier? Is After Sales Service Provider?	Power, Transmission, Industry, Transportation, Renewable Energy, Oil & Gas & Defence Indigenous , Licensed
Importance of niche products	Safety valves prevent the system pressure in a steam generator from exceeding a predetermined value by automatically discharging the steam as soon as the maximum pressure is reached. BHEL manufactures: (a) Safety valves (b) Relief valves (c) Safety Relief valve BHEL manufactures valves meeting the following standards: a) IBR b) ASME SecI, Power Boilers c) ASME SecVIII, Unfired Pressure vessels d) BS 769 e) Power Test Code PTC 25.3 f) API Stds, 520, 526 & 527 g) ISO h) JIS B8201
Potential market of niche products	Power Plants, Oil & Gas sector : 1) For Oil field equipment: Middle East (Oman,Qatar, UAE, Iran,Iraq etc),Far East (Indonesia,Malaysia,South Korea,etc), Australia & Africa (Nigeria, Egypt, Libya etc). 2) Safety and safety relief valves: Far East (Indonesia,Malaysia,South Korea,etc), Neighboring countries (Bangladesh, Sri Lanka, Nepal, Bhutan etc) & Africa (Sudan,Senegal, Rwanda,DR Congo etc).







Power plants & stand-alone supplies spread across various countries viz. Cyprus, Egypt, Ethiopia, Georgia, Indonesia, Libya, Malaysia, Malta, Myanmar, New Caledonia, Oman, Senegal, Sri Lanka, Sudan, Syria, Thailand, Ukraine.

Patented Technologies

Awards/Accolades

Product Supply Record

Angle HP Bypass Valve (PATENT NO : 243954)

Several awards by National/ International bodies & appreciation certification issued by esteemed customers.