



ON-SITE BOLTING SOLUTIONS

Hi-Force offers a bespoke on-site bolting service designed to maintain the integrity of bolted joints across multiple industries, where the safe movement of hydrocarbons in a leak free environment is absolutely critical.

To complement Hi-Force's extensive range of bolting tools, our on-site bolting services are tailored to suit unique customer requirements. Customers can select the required support which extends to manpower, supervision and training from our highly competent team of supervisors, trainers and technicians. We also provide tool sale or rental agreements, as well as bolt load calculations and real time Flange Management database software, to assist with the smooth running of the project workload. Our flexible approach to offering customers all of the individual components of our on-site service capabilities, or a combination of some, or all of them, ensures clients receive a cost effective and tailored service package.

Our bespoke on-site bolting containers offer a safe and secure storage facility for all purchased or rented bolting equipment. This can also include a secondary container supplied with an ECITB (Engineering Construction Industry Training Board) approved bolting training rig, for on-site training of technicians in the safe and correct way to assemble and bolt up flange joints, as well as a tool service and repair facility, to cater for on-site service and repair of all bolting tools, whilst on site.

Hi-Force bespoke on-site containers are fully equipped with lighting, heating and cooling air conditioners, storage racks, tool servicing equipment and adequate spare parts for all the tools mobilised to site.



- ▶ Full technical support and advice during pre-construction phase
- ▶ On-site surveys prior to commencement of the work to ensure all necessary requirements are fulfilled
- ▶ Tooling specification for correct tightening of all bolts and joints, available for both purchase and rental agreements
- ▶ Specialist tooling for unique customer requirements, designed and manufactured by Hi-Force
- ▶ Bolt load calculations conforming with the latest industry ASME PCC-1 standard and Flange Management Database
- ▶ Fully equipped, purpose designed and air conditioned on-site tool store container
- ▶ Air conditioned repair and training container, complete with ECITB approved training rig for on-site training and demonstration purposes as well as repair and maintenance facilities, limiting costly time delays
- ▶ Qualified and experienced on-site Supervisors, Trainers and Bolting Technicians
- ▶ ECITB approved training delivered on site for contractors and plant owners bolting crews

