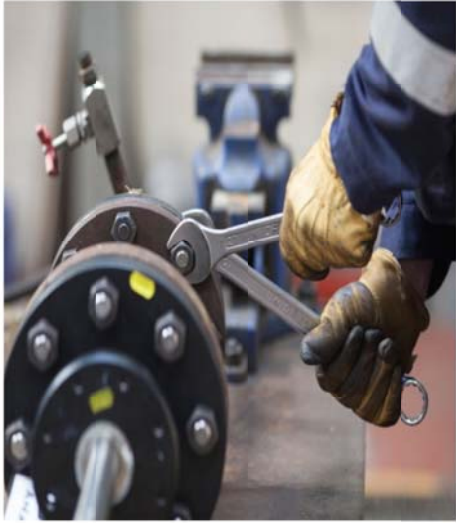




Treant General Contactors Limited

TENSIONING AND TORQUING



Our TGCL technicians can perform these tasks for you on your site. We have qualified personnel with many years of experience and operate according to the required quality specifications and safety rules on site. Using hydraulic bolt torques or tensioners, we provide controlled bolt tensioning services to ensure your flanges enhancing system integrity, safety and reducing costly unscheduled downtime. To prevent leakages, we offer our customers a total package of services. We check the surface of the flange, machining where necessary, deliver the right gaskets and bolts and closing the flange connection with the correct calculated bolt strength.



What is the difference between the two techniques?

Bolt Torquing

The desired bolt load is obtained by a certain number of Nm on the nut (nut distortion).

Bolt Tensioning

The desired bolt load is obtained by the direct axial stretching of the bolt.