



# NORBAR TORQUE TOOLS LTD

## JOB DESCRIPTION

**JOB TITLE:** QUALITY ENGINEER

**RESPONSIBLE TO:** QUALITY MANAGER

**PURPOSE OF JOB:** To resolve quality issues as they arise, to identify potential issues and areas for improvement then implement the agreed improvements, to be applied internally, to suppliers and sub contractors to maintain and improve Norbar quality standards.

### KEY TASKS

- To identify product and process quality issues, then work with relevant people and cross functional teams to eliminate these issues.
- To set up and implement capability studies on critical processes and where issues are identified ,report results and conclusions to appropriate managers.
- To set up and facilitate SPC programs on critical components and assemblies and where issues are identified, report results and conclusions to appropriate managers.
- To train manufacturing staff in SPC/quality control techniques, to take measurements and record results where deemed appropriate.
- To work with suppliers and sub contractors to ensure 100% compliance of parts delivered to Norbar.
- To develop Norbar quality control methods, equipment and processes to proactively improve our products and processes.
- To be a team member on new product implementation and improvement projects to implement preventative actions and to ensure our designs are within the capability of our internal processes or those of our suppliers and sub contractors before product launch.
- To work with engineers and manufacturing to improve the capability of our machines and processes where required or in specifying new machines or processes to meet required specifications.
- To identify equipment required to ensure we have the capability to measure compliance to the required specification in the most efficient and cost effective way.
- To encourage continuous improvement activities where appropriate and lead teams for specific projects.
- Any other duties as required by the Quality Manager.