

Manufacturing



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**Malcolm McBreeze -
Manufacturing and Repair Manager.**

Manufacturing & Repair

There is little point designing industry leading technologies if the quality and uniformity of the product is not consistently reliable. Robertson Geo has a long and successful history of designing, engineering, building, and manufacturing all our products in-house.

All manufacturing processes are governed under a mature ISO 9001:2015 Quality management system and the leadership of Malcolm McBreeze. Mal brings over 30 years of mechanical engineering experience as a manufacturing manager in a specialised technology environment including machining, prototyping, manufacturing and management experience to provide the highest quality products to our customers. To ensure we can meet our client's tight deadlines and changing requirements at short notice, Robertson Geo carries a minimum stock inventory of most equipment calibrated and ready to go. Furthermore, an inventory of £2m in parts ensures we can deliver on short lead times and often support older or obsolete products.

We partner closely with our supply chain to ensure quality and continuous improvement; Robertson Geo understand that when you purchase our products you are also buying into our supply chain and we consider our suppliers to be our partners in success. Our UK onsite test facilities include an environmental test machine capable of testing complete assemblies up to 4 metres in length to 15,000si/150degC, calibration pits and test

blocks, and an onsite test borehole. These in-house calibration processes, Radioactive licencing, on-site borehole, tool certification and ISO systems ensure compliance with industry references under the supervision of our dedicated Test Engineer who conducts tool calibrations to recognised Industry standards and then runs each logging probe in our in-house test well to verify tool response to within tight tolerances established from data gathered over 30 years and 1000's of runs, prior to shipping. All our logging systems are OEM supported and factory calibrated within a rigorous ISO quality management framework, no other supplier can match that.

These assurance processes are vital to delivering traceable and valid log data to end users and to meet numerous International Mining standards and technical/economic considerations for Public Reports including the JORC, CIM, UNFC, CRIRSCO, PERC, SAMREC, SME and MRC standards.