

Full Description of the Scope / Specifications

The scope of work is a comprehensive metallurgical and non-metallics failure investigation service which will include, but not be limited to:

Product	Quantity	Delivery Point
• Chemical analysis • Mechanical testing • Scanning Electron Microscopy • Finite Element Analysis • Reporting	Ad-hoc, on an as-needed basis	Report to RT&D site representative at KNPS.

Since the work is on an ad-hoc basis and the scope of testing varies from task to task, the contract will be managed on a task order basis.

To enable a cost comparison/evaluation, each tenderer need to provide a cost break down based on the following:

- 1 off Tensile Test
- 3 off Impact Tests
- 1 hour Scanning Electron Microscope (SEM) analysis
- 5 hours of Engineer Consultancy (reporting)