

TECHNICAL EVALUATION

Evaluation Requirement	Compliant	Non-Compliant
Mandatory Requirements		
Supplier must be an accredited supplier of the product by the manufacturer. Supplier must provide a letter to this effect from the manufacturer of the product endorsing them. This helps ensure that we receive equipment that is to spec from a reputable supplier and that they will be able to provide suitable backup service for this very specialised equipment.		
Supplier should have an accredited workshop to assist with backup service for DJI and Trinity Pro specialised equipment. An accredited workshop is approved to configure and maintain drone equipment by the CAA. This would ensure a competent backup service to specialized and sensitive equipment. Site visit to be conducted with supplier. - (Returnable – Company prospectus and manufacturer accreditation) Suppliers to provide the proof of residence and addresses.		
Does the receiver, antennae, software, and ancillary equipment integrate with national satellite system (e.g., TRIGNET, GLONASS, Galileo, etc.) (Returnable – Specifications Sheet of equipment tendering on)		
Is the software supplied with the GPS capable of: 1. Exporting captured, processed, and edited data to standard GIS and CAD formats? i.e., Bentley MicroStation, Excel, ASCII 2. Transferring data file to and from receivers, handheld data collectors, field/office computers and other conventional survey instruments? (Returnable – Specifications Sheet of equipment tendering on)		
REAL TIME KINEMATIC SURVEYING Single Baseline ± 30 km 1. Horizontal 8 mm + 1 ppm RMS 2. Vertical 15 mm + 1 ppm RMS RTK start-up time for specified precisions 2 to 8 seconds (Returnable – Specifications Sheet of equipment tendering on)		
If for example the requirement lists a TB100 flight battery then it cannot be another generic type of battery as this would compromise the safety and duration of flight operations and compromise the supplier warranty etc. Product specified must be the product supplied.		