

Queensland Flight Test Range (QFTR)

The QFTR is a commercially operated UAS facility available for both for civilian and military use, and will facilitate the Test, Trial and Evaluation (TT&E) of UAS platforms and payloads in a safe and controlled environment.

The UAS FTR will provide for:

- Operational flying of all weight classes of UAS for routine flying operations, TT&E and demonstration activities for varying levels of operational complexity.
- Flight operations by approved and licensed operators (by day or night) in a safe and controlled environment.
- Safe conduct of trials through proven and experienced Range Control personnel, equipment and processes.

All information supplied will be treated In Confidence and QinetiQ will enter into an NDA arrangement, if one does not already exist.

1. General Information

a) Company Name, Head Office location, ABN:

b) POC/Contact details: Name, direct telephone, email:

2. Operations Information

a) Proposed dates and duration of Flight Test activity:

b) Short description of proposed trial flight activities:

c) Proposed pattern of operation (e.g., number of missions per day, duration of typical mission):

d) Additional infrastructure requirements including hangarage and items such as vehicles e.g. APU, refuellers, battery-charging facilities, towing vehicles, cranes etc:

e) Details of any specialised storage facility requirements or hazardous materials associated with the trial:

3. Trials Staff

a) Likely size/numbers and roles of personnel of the proposed test campaign team:

4. Proposed Platform/s

a) Description of the platform, including wingspan, fuselage length, propulsion system, number of engines/motors, empty mass, maximum take-off weight, etc:

b) Requirements for any specific launch / recovery equipment (e.g. arrestors / chutes / catapults etc.):

5. Airspace Requirements

a) Desired airspace (volume and altitude) and any specific airspace attributes required:

b) Details of flight envelopes relevant to the trials (speeds and heights etc.):

When completed send to FTR@Qinetiq.com.au and one of our QFTR team will be in touch.