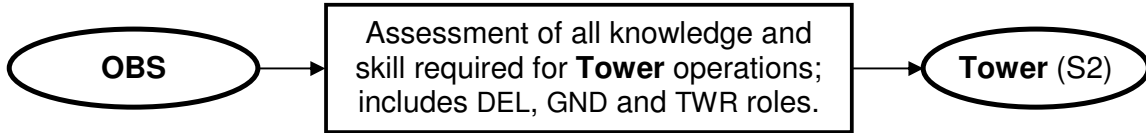


Tower Controller (S2) – Assessment Guide

Overview

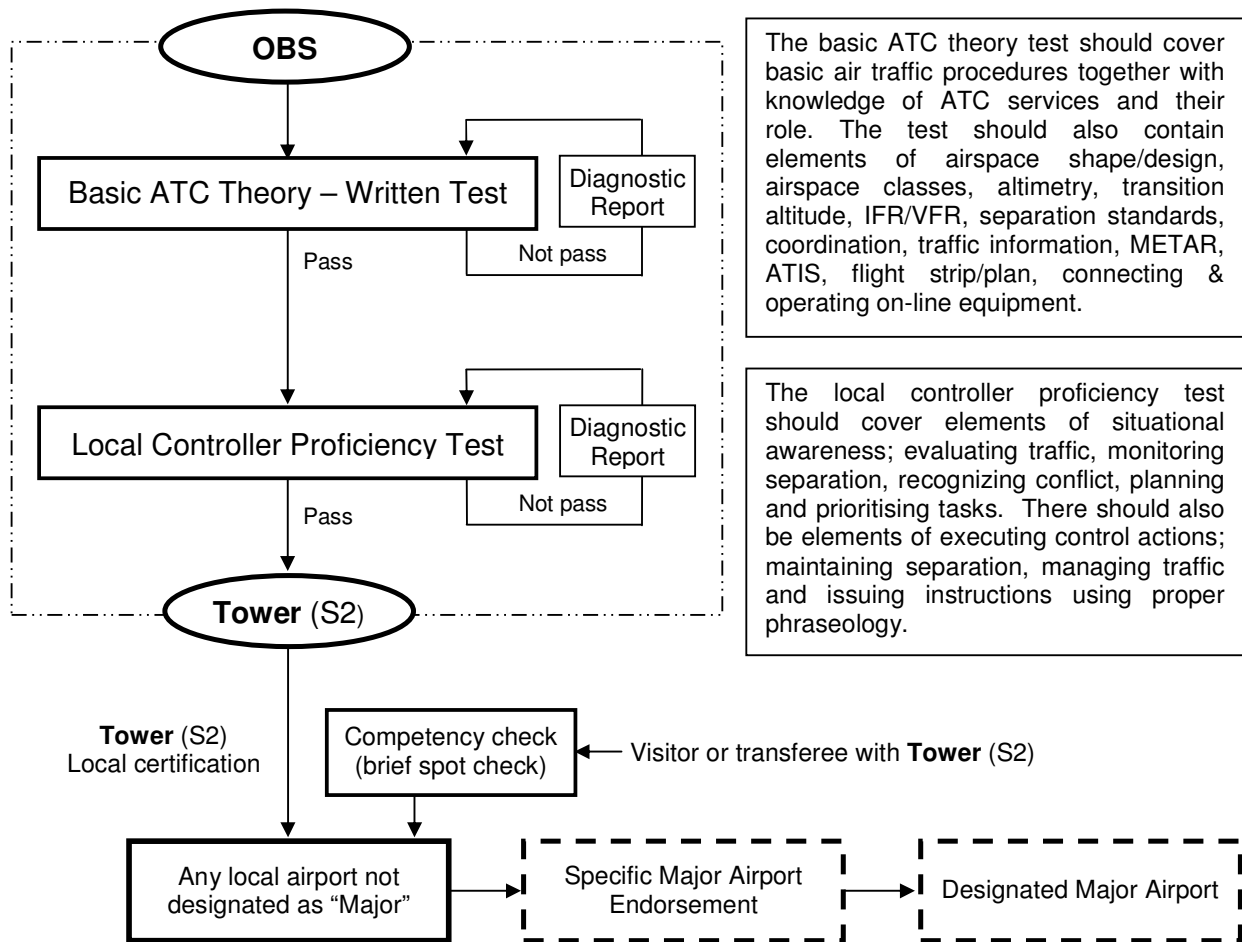


Assessment Model for Tower (S2)

The assessment model above for OBS → Tower (S2) shows the case where GND (S1) and TWR (S2) assessments have been optionally combined into a single TWR (S2) assessment.

Below is a suggested model to enable assessment of all **Tower (S2)** competencies.

Training departments are free to determine their own tests to achieve the Tower (S2) outcome.



The basic ATC theory test should cover basic air traffic procedures together with knowledge of ATC services and their role. The test should also contain elements of airspace shape/design, airspace classes, altimetry, transition altitude, IFR/VFR, separation standards, coordination, traffic information, METAR, ATIS, flight strip/plan, connecting & operating on-line equipment.

The local controller proficiency test should cover elements of situational awareness; evaluating traffic, monitoring separation, recognizing conflict, planning and prioritising tasks. There should also be elements of executing control actions; maintaining separation, managing traffic and issuing instructions using proper phraseology.

(OPTIONAL ITEMS ARE SHOWN DOTTED)

Implementation Notes:

1. The assessment model shown above for **OBS** → **Tower (S2)** may also be used for **TMA (S3)** or **ENROUTE (C1)**. In each case, the tests should be adjusted to focus only on the additional knowledge and skill beyond **Tower (S2)** rating required for the particular Air Traffic Service being assessed.
2. A visiting controller or transferee should be given a brief competency check (spot check) to ensure possession of the same level of knowledge and skill as a locally certified person at their rating level.
3. Having designated “Major” airports is an option that may not be required by some training facilities.