

TECHNICAL EVALUATION

FOR FIXED-WING PILOT-MECHANICS



DURATION

Pilot-mechanic

Monday–Friday: Maintenance, flight briefing and study
Weekend: Study, aircraft available
Monday–Friday: Flight

Pilot only

Friday: Flight briefing and study
Weekend: Study, aircraft available
Monday–Friday: Flight

AIRCRAFT

Helio H-295

FLIGHTS

6 flights total: 3 airwork, 2 pattern, 1 cross-country without GPS

FLIGHT DETAILS

Airwork periods are designed to assess the knowledge, skills and attitudes listed below by evaluating the candidate's current and potential level of ability in aircraft handling, as well as his or her current approach to standard procedures and close-tolerance flying.

Pattern periods will continue to probe the candidate's knowledge, skills and attitudes as insights gained during the airwork periods are applied to a number and variety of patterns.

The cross-country flight will provide an opportunity for the candidate to apply his or her knowledge, skills and attitudes to a cross-country project. Key areas looked at during this flight are planning and decision making. Although this flight has an IFR component, more emphasis will be placed on pilotage and DR skills during low-level, VFR flight.

To learn more about the knowledge, skills and attitudes we'll assess, read "[What Does It Take?](#)" from the International Association of Missionary Aviation.