

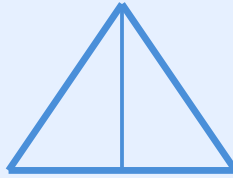
Sample Flight Academy

Candidate Assessment Report

MATS: Multi-Tasking Aviation Test Simulator

CANDIDATE DETAILS

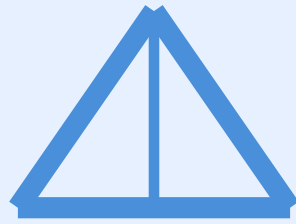
Candidate	Sample Candidate
Candidate ID	sample-001
Completed	09 Oct 2026



POWERED BY

AviMetric

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AviMetric

Assessment Platform

MATS: Multi-Tasking Aviation Test Simulator

Confidential Candidate Assessment Report

CANDIDATE INFORMATION

Candidate Name:	Sample Candidate
Username:	sample-001
Centre:	Sample Flight Academy
Completed:	09 Oct 2026
Assessment:	MATS (Demo + Real Flight + Post-Flight Recall)
Test version:	v2 · course c2 (provisional scale)

OVERALL PERFORMANCE BAND

ABOVE AVERAGE

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Introduction

About the MATS test:

MATS (Multi-Tasking Aviation Test Simulator) is an online assessment that shows how a candidate handles several tasks at once during a simulated flight: steering clear of obstacles, answering questions, reporting aircraft and waypoints, and recalling what was seen and heard.

How your sten is worked out:

Your results are shown as stens (1–10), grouped into five colour bands. Each sten is a fixed range of performance defined by AviMetric: collisions in the flight task, and the percentage of questions answered correctly or details recalled. A sten shows where your performance falls on that scale; it is not a ranking against other candidates.

Interpreting colour bands:

High Excellent

Excellent skills and a strong performance.

Above Average

Good skills, but some areas that can be improved.

Average

Reasonable skills and likely to improve with further development.

Below Average

Need additional support and training.

Low

Need to learn and develop skills.

Interpreting your results

Physical Skill:

Physical skill reflects your ability to avoid obstacles using precise control while simultaneously managing other tasks. A high score indicates excellent hand-eye coordination and psychomotor ability under pressure.

Cognitive Skill:

Cognitive skill measures your ability to process and respond to cognitive questions while simultaneously managing the flight simulation. High cognitive scores indicate strong multi-tasking ability and rapid information processing.

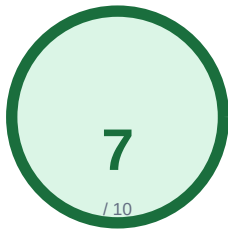
Situational Awareness:

Situational awareness measures how well you monitored your environment during the flight — detecting aircraft, pressing waypoints at the correct time, following ATC instructions, and recalling information in the post-flight questions.

Learning:

Learning reflects your ability to improve performance from Attempt 1 to Attempt 2. A score above 5 indicates measurable improvement; a score of 5 indicates consistent performance; below 5 indicates a decline.

MATS — Your Results

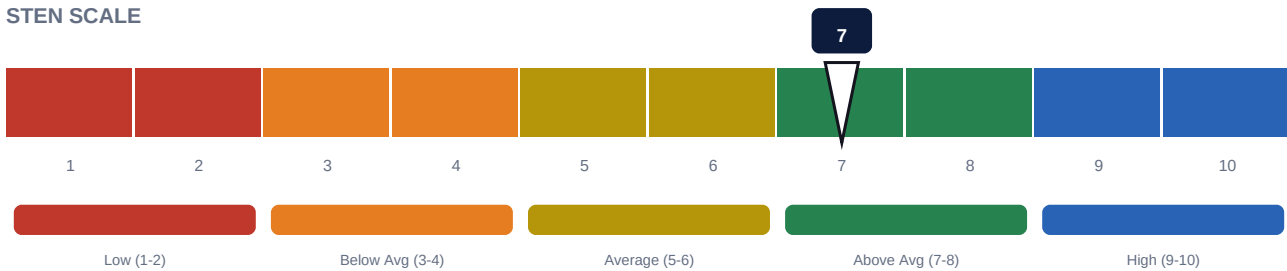


OVERALL STEN

Performance Band:

Above Average

STEN SCALE



Domain Breakdown

Physical

Sten: 8

Above Average

Cognitive

Sten: 7

Above Average

Situational Awareness

Sten: 7

Above Average

Physical — Collisions

Demo: 6 collisions

Real Test: 4 collisions

Cognitive & Situational

Cognitive: Demo=64% Real=72% | SA: Demo=58% Real=66%

Post-flight recall: 7/10 correct (70%)

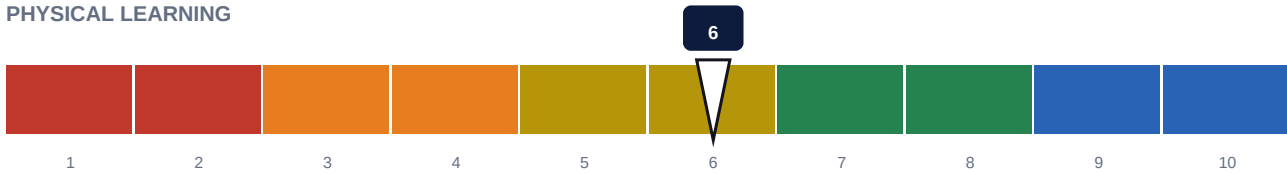
Overall Interpretation

The candidate displays above average level performance across the MATS assessment domains. Physical coordination (Above Average), cognitive processing (Above Average), and situational awareness (Above Average) were assessed across two scored attempts and post-flight recall.

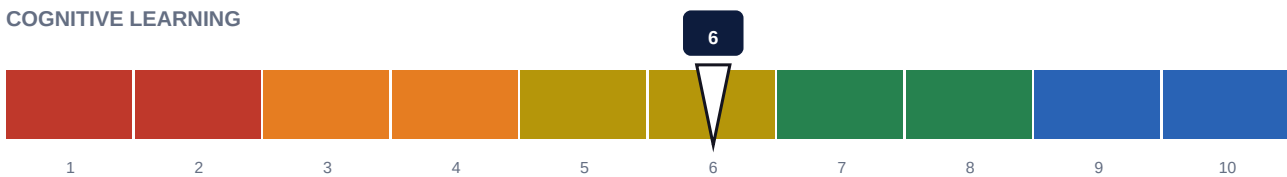
Learning

Learning reflects the candidate's ability to improve performance between Attempt 1 and Attempt 2. Improvement across physical, cognitive and situational awareness domains indicates strong adaptability under assessment conditions.

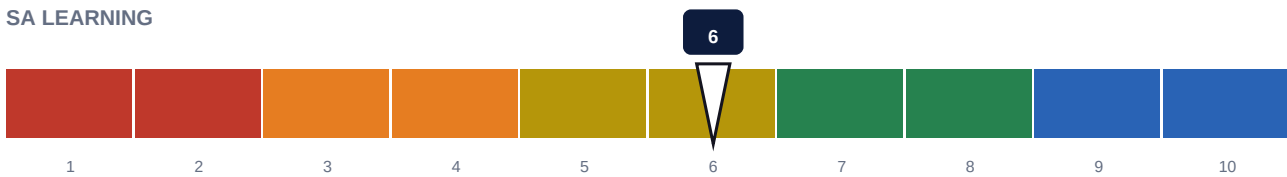
PHYSICAL LEARNING



COGNITIVE LEARNING

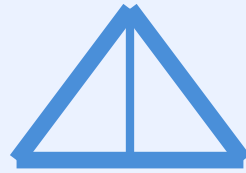


SA LEARNING



Resources to help you develop:

Practice multi-tasking through Flight Simulator games to develop physical and situational awareness skills. For cognitive improvement, search for "cognitive reasoning exercises" online. Repeated practice across all domains is the most effective path to improvement.



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MATS: Multi-Tasking Aviation Test Simulator

Report Information

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Report date:	09 Oct 2026
Candidate:	Sample Candidate
Centre:	Sample Flight Academy

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