

ESCUADRÓN 303 — LANZAS DEL ALBA SVAF TRAINING FRAMEWORK

Flight Training and Instruction System · Version 2.0 · 06 October 2026

1. Purpose

SVAF — Sistema de Formación y Adiestramiento de Vuelo — provides a practical framework for developing pilots from simulator fundamentals to VATSIM and mission-ready competence.

2. Training principles

Training is practical, progressive and adaptable to demonstrated experience.

Experienced pilots may receive recognition of prior competence where appropriate; the organization does not represent this as an official VATSIM rating.

Each practical activity has an objective, exercise, instructor observation/debrief and an internal APTO/NO APTO outcome where applicable.

3. Operational Systems Module — mandatory four-system block

Objective: demonstrate practical competence with the four systems required for squadron online operations.

Module 3.1 — vPilot

Connect to VATSIM, enter/load a flight plan, select ATC frequencies, transmit/receive correctly and disconnect safely.

Module 3.2 — RadarVATSIM

Locate the operating airport/area, identify active ATC services and frequencies, review traffic and consult METAR/QNH information.

Module 3.3 — TeamSpeak 3

Connect to the squadron server, enter the assigned channel, perform internal coordination and clearly distinguish internal voice from VATSIM ATC.

Module 3.4 — JoinFS

Connect to the squadron session, verify participating aircraft, understand model matching/substitution and report common visual/model issues.

Integrated practical exercise

Example sequence: RadarVATSIM situational check → flight-plan preparation → vPilot connection → TeamSpeak 3 connection → JoinFS connection → supervised VATSIM flight → debrief and evidence recording.

4. Evaluation criteria

The pilot is evaluated on correct connection, correct use of each system, separation of ATC and internal communications, basic troubleshooting and safe operational behaviour.

Result: APTO / NO APTO. The result is an internal organizational training record, not a VATSIM certification.

5. Records and instructor

The organization retains training records required for its VSOA preparation and any records needed to demonstrate compliance with applicable requirements.

TEKA is the lead instructor. Captain Alejandro is the second instructor for initial sessions.

6. Other SVAF content

Simulator adaptation, VFR/VFR navigation, IFR and instrument procedures, flight planning, operational conversion, aircraft specialisation, mission preparation, debriefing and integrated operations remain part of the wider SVAF framework.

7. Document control

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