



Qualification Renewal Certificate

TC ID 761

Certificat de renouvellement de qualification

| | |
|---|-----------------|
| Operator | Exploitant |
| Ansett Aviation Italy S.P.A. | |
| Location | Endroit |
| Milano Aeroporto Malpensa, Italy | |
| Aircraft Type | Type d'aéronef |
| RJ85/RJ1H | |
| Serial Number | Numéro de série |
| AVRO-RJ #2 | |

This certificate is issued pursuant to Section 606.03 of the Canadian Aviation Regulations.

Ce certificat est délivré en vertu de la section 606.03 du Règlement de l'aviation canadien.

Transport Canada's National Simulator Evaluation Program has evaluated the above Flight Simulation Training Device and found it to comply with:

Le simulateur d'entraînement de vol mentionné ci-dessus a été évalué dans le cadre du Programme national d'évaluation des simulateurs de Transports Canada et a été jugé conforme :

Level D

qualification standards and criteria, based on:

TP9685 Rev 2 and International Standards for the Qualification of Airplane Flight Simulator, January 1992

Niveau D

à la norme et aux critères de qualification, selon:

Dated at Ottawa, Canada

2019-04-09

Daté à Ottawa Canada



Manager, Simulator Program
For the Minister of Transport

Gestionnaire, Programme de simulateurs
Pour le Ministre des Transports

Valid Until :
Fin de la période de validité :

2020-04-30

This qualification is provisional and may be suspended if the Operator does not satisfactorily address the findings documented in the FSTD Evaluation Report upon which this Certificate was based.

Cette qualification est provisoire et peut être suspendue si l'exploitant ne donne pas suite de façon satisfaisante aux constatations formulées dans le rapport d'évaluation FSTD sur lequel repose le présent certificat.

This FSTD is operating on an annual recurrent inspection cycle under the National Exemption From CAR Paragraphs 606.03(5)(a) and 606.03(6)(a) (RDIMS #1809417) dated 14 Jul 2006. EASA QA reporting is required to maintain qualification beyond **2019-10-30** and until **2020-04-30**.



NATIONAL SIMULATOR EVALUATION PROGRAM
Flight Simulation Training Device Evaluation Report

OPERATOR: Ansett Aviation Italy
 LOCATION: Milano Malpensa
 A/C TYPE: RJ85/RJ1H
 TC ID #: 761
 DATE: 2019-04-09

| FSTD INFORMATION | | |
|-----------------------|---|---------------------|
| TCID Number: | 761 | |
| Operator: | Ansett Aviation Italy S.P.A. | |
| FSTD Location: | Milano Aeroporto Malpensa, Italy | |
| Aircraft Make/model: | AVRO 146 RJ-85/100 | |
| TC Designator: | RJ85/RJ1H | |
| Qualification Level: | Level D FFS | |
| Qualification Basis: | TP9685 Rev 2 using the International Standards for the Qualification of Airplane Flight Simulator, January 1992 as alternate means of compliance. | |
| FSTD Manufacturer: | Reflectone | |
| Convertible | Yes | TCID No: ### Model: |
| | No | |
| Date of Manufacture: | 1995 | |
| Mfgr's ID or Ser. No: | AVRO-RJ #2 | |
| Operator's FSTD ID: | | |

| SIMULATOR OPERATOR INFORMATION | |
|--------------------------------|--|
| Organization | ANSETT AVIATION ITALY S.P.A. |
| Address: | Aeroporto Milano Malpensa snc 21019 Somma Lombardo (VA) - ITALY |
| MANAGEMENT REPRESENTATIVE | |
| Name: | Cpt Mats Engman |
| Email: | mengman@ansettaviationitalia.com |
| TECHNICAL REPRESENTATIVE | |
| Name: | Ignazio Pontoriero |
| Email: | ipontoriero@ansettaviationitalia.com |
| TC LOCAL AUTHORITY | |
| Name: | Craig Alguire |
| Role: | POI North Cariboo |
| Telephone: | (250) 491-3702 |
| Email: | Craig.alguire@tc.gc.ca |

| NATIONAL AVIATION AUTHORITY QUALIFICATION (BASA SIP OR EXEMPTION FOR FOREIGN SPONSOR) | |
|---|--------------------------------|
| NAA Name: | ENAC Italy |
| NAA FSTD ID #: | IT-084 |
| Qualification Level: | Level D FFS (G) |
| Qualification Basis: | EASA Part-ORA/ICAO 9625-AN/938 |

| ADMINISTRATION | |
|-----------------------|----------------|
| QTG File Location: | Held On-site |
| Report File Location: | RDIMS #8267735 |

| DATA REVISIONS | | | |
|---|---|--|--------------------------|
| Aerodynamic Model/data: BAE design data 87-11-20 | | | |
| Flight control data revision: BAE design data 87-11-20 | | | |
| ENGINE | | | |
| Primary Engine: | Lycoming LF507-1F | Thrust: | |
| FADEC Version: | | | |
| FLIGHT INSTRUMENTATION/SYSTEMS: | | | |
| <input checked="" type="checkbox"/> EFIS | <input checked="" type="checkbox"/> EGPWS | <input checked="" type="checkbox"/> Smoke | |
| <input checked="" type="checkbox"/> RAAS | <input checked="" type="checkbox"/> GPWS | <input checked="" type="checkbox"/> RAAS | |
| <input type="checkbox"/> EVS | <input checked="" type="checkbox"/> WX Radar | <input checked="" type="checkbox"/> TCAS II v7.0 | |
| <input checked="" type="checkbox"/> GPS / Model: | Integrated | | |
| <input checked="" type="checkbox"/> EFB / Class: | II (2012) | | |
| <input checked="" type="checkbox"/> FMS / Model: | Honeywell GNLU-910 or GNS-X | | |
| Avionics Suite: Honeywell | | | |
| Avionics Std/Rev: | | | |
| VISUAL SYSTEM | | | |
| Image generator: | CAE TROPOS 6200 | | |
| System display: | 180 x 40 degrees | | |
| Projector: | LCOS | | |
| HOST COMPUTER | | | |
| Harris Nighthawk | | | |
| MOTION SYSTEM | | | |
| Reflectone Hydraulic 60" 6 DOF | | | |
| CANADIAN AIRPORT QUALIFICATION MODELS | | | |
| Airport 1: | CYVR | | |
| Airport 2: | CYYC | | |
| Airport 3: | CYEG | | |
| Visual Ground Segment: | EDDF Rwy 25C | | |
| Circling Approach: | RNAV 17R CYYC circling to RWY 35L RNAV 35R CYYC circling to RWY 17R RDIMS 14889512- ANSETT ITALY RJ85/RJ1H TCID 761 - LETTER ACCEPTING CIRCLING APPROACH APPROVAL - CYYC RNAV 17R TO RWY 35L - CYYC RNAV 35R TO RWY 17R | | |
| APPROACH QUALIFICATIONS: | | | |
| | Precision | Non-Precision | RNP APCH (GLNU-910 only) |
| <input checked="" type="checkbox"/> CAT I | <input checked="" type="checkbox"/> VOR / DME | <input checked="" type="checkbox"/> LNAV | Baro VNAV |
| <input checked="" type="checkbox"/> CAT II | <input checked="" type="checkbox"/> NDB | LP | LPV |
| <input checked="" type="checkbox"/> CAT III | | RF Leg | RNP AR |
| | GLS / GBAS | RNP 0.3 | |
| APPROACH SYSTEMS | | | |
| <input checked="" type="checkbox"/> Auto-coupled Approach | <input checked="" type="checkbox"/> Auto Go Around | | |
| <input checked="" type="checkbox"/> Auto-land | Roll Out Guidance | | |
| | Heads-Up Guidance System | SBAS / WAAS | |
| ADDITIONAL QUALIFICATIONS | | | |
| Circling Approaches : | | | |
| <input checked="" type="checkbox"/> Windshear | <input checked="" type="checkbox"/> Steep Approach | <input checked="" type="checkbox"/> Low Visibility Takeoff | |
| MANOEUVRES, PROCEDURES, TASKS, AND FUNCTIONS FOR WHICH THIS FSTD IS NOT QUALIFIED | | | |
| 1. | | | |
| 2. | | | |
| 3. | | | |