

**WORKING PROCEDURE FOR THE TYPE CERTIFICATION AND CONTINUED AIRWORTHINESS**  
of  
**AUSTRALIAN AIRBORNE WINDSPORTS PTY LTD AND DERIVATES**  
between  
**CIVIL AVIATION SAFETY AUTHORITY AUSTRALIA (CASA)**  
and  
**CIVIL AVIATION ADMINISTRATION OF ISRAEL (CAAI)**

**1. PURPOSE**

The purpose of this working procedure is to facilitate the Type Certification (TC) of the Australian Airborne Windsports Pty Ltd Ultralight Aircraft Model "Edge X 582" with Streak and Wizard Wings in Israel and to provide for cooperation between the Civil Aviation Safety Authority Australia (CASA) and the Civil Aviation Administration of Israel (CAAI) in the area of continued airworthiness of the aircraft, including approval of changes in design, service difficulty reporting and accident or incident investigations.

**2. TYPE CERTIFICATION**

- a) CAAI will process the Type Certification of the Edge X 582 Aircraft in accordance with British Civil Airworthiness Requirements (BCAR), Section S – Small Light Aeroplanes and in accordance with the requirements of Australian Civil Aviation Orders Section 95.32.
- b) Australian Airborne Windsports Pty Ltd will apply through CASA for CAAI Validation of CASA Type Eligibility of the Edge X 582 Aircraft. The application will be accompanied by copies of the Notification of Aircraft Type Eligible for Operation and Type Data Sheet of the above aircraft.
- c) CAAI will confirm the receipt of the application.
- d) CAAI will validate the CASA approval process. The validation effort will be based on review of technical documentation and if necessary by a meeting in Australia between Australian Airborne Windsports Pty Ltd, CASA and CAAI. CAAI will inform Australian Airborne Windsports Pty Ltd about the documentation needed. Copies of all important correspondence between CAAI and Australian Airborne Windsports Pty Ltd will be forwarded to CASA.
- e) The CAAI Certification Basis for the Edge X 582 Aircraft will be based on British Civil Airworthiness Requirements (BCAR), Section S – Small Light Aeroplanes as amended at the time of the application to CAAI for original Type Certification.
- f) CAAI will issue 05-712 "Israel Requirements for Import of Ultralight Aircraft - Israeli Type Certification Basis" and submit it to Australian Airborne Windsports Pty Ltd and CASA for their position.
- g) CAAI will issue an Israeli Type Certificate calling either the Australian Type Data Sheet or issuing their own Type Certificate Data Sheet (TCDS).
- h) Upon request of CAAI, CASA will assist CAAI to evaluate the demonstration of compliance with the Israeli Type Certification Basis.

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### **3. CONTINUED AIRWORTHINESS**

The cooperation in the area of continued airworthiness is crucial for the safe operation of the concerned aircraft. The following principles apply :

- a) Australian Airborne Windsports Pty Ltd will provide information for changes in design of the Edge X 582 Aircraft as approved by CASA, introduced after the CAAI Validation.
- b) CAAI will accept the CASA approval for minor changes in design. For major changes intended to be installed in an aircraft registered in Israel, Airborne Windsports Pty Ltd has to apply for validation of the CASA approved change. If the changes affect the airworthiness of the CAAI approved Type Design, CAAI may conduct additional technical investigation. The application has to be supported by CASA.
- c) CAAI will accept CASA airworthiness directives as a minimum airworthiness standard for the continued airworthiness of the Edge X 582 Aircraft operated under Israeli registration. CASA will mail copies of their airworthiness directives to CAAI immediate upon their issuance.
- d) CAAI will provide information on significant safety related failures, malfunctions and defects of the Edge X 582 Aircraft encountered in service to CASA.
- e) Upon request of CAAI, CASA will assist in the investigation of incidents and accidents by providing information, documents and advice.

### **4. STATEMENT OF COMPLIANCE**

For each Ultralight Aircraft exported to Israel the following statement will be issued by Airborne Windsports Pty Ltd under direction from CASA pursuant to Australian Civil Aviation Regulation CAR (1988) 34 – System of certification of completion of activities other than maintenance: "The Aircraft covered by this Notification of Aircraft Type Eligible for Operation has been examined, tested and found to conform Airworthiness Design Requirements-Weight Shift Controlled Aeroplanes to which Australian Civil Aviation Orders Section 95.32 is Applicable".

### **5. QUALITY ASSURANCE**

CASA will continue to ensure that Airborne maintains its system of quality, including its system of conformity certification, as a condition of its continuing approval to manufacture in Australia. CASA agrees to notify CAAI of any breaches of this system which may result in non-conforming products or reduced product safety standards.

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**6. LANGUAGE**

All documents and correspondence under this Working Procedure shall be in English language.

**7. EFFECTIVE DATE**

This Working Procedure shall become effective upon signature by both parties.

For CAAI:

*Paul Yates*  
*Deputy Director*  
*Airworthiness Department*  
Date:  
*31/01/2001*

For CASA:

*Simon*  
*Head of Certification Standards*  
*Australian Safety Standards Division*  
Date: *23/3/01*