



## **LUFTFARTSVERKET**

Swedish Civil Aviation Administration

# TYPINTYG

Nr UL B-35

Detta typintyg intygar att nedan angiven typ av ultralätt flygplan uppfyller luftvärdighetsfordringarna i Bestämmelser för Civil Luftfart (BCL), BCL-M 5.4

- Produkt**            Ultralätt flygplan klass B av typ ZENAIR CH 701 STOL
- Ansökan**            ELVO ELECTRONIC ARCHAID SWEDEN AB, Viktoriagatan 15,  
411 25 GÖTEBORG genom Motorflygförbundet KSAK (L2000-  
2648-1041)
- Typunderlag**        Sammanställd teknisk specifikation UL B-35, upprättad av  
Motorflygförbundet KSAK den 16 augusti, 2000 (L2000-2648-  
1041)
- Begränsningar**    Enligt specifikation UL B-35 samt därn specificerad flyghandbok  
eller senare revision
- Referens för  
godkännande**        Ansökan om tillstyrkan om godkännande i brev från  
Motorflygförbundet KSAK daterat den 16 augusti, 2000 (L2000-  
2648-1041)

Norrköping den 23 augusti, 2000

LUFTFARTSVERKET  
Luftfartsinspektionen

Eskil Wiklund

Nils von Koch

Translation from the origin

# TYPE ACCEPTANCE CERTIFICATE

## N0. UL B-35

This Type Acceptance Certificate confirms that the type of ultra-light aeroplane specified below complies with the airworthiness requirements in Bestämmelser för Civil Luftfart (BCL), BCL-M 5.4

**Product**            Ultralight aeroplane class B of type ZENAIR CH 701 STOL

**Application**        ELVO ELECTRONIC ARCHAID SWEDEN AB, Viktoriagatan15,  
411 25 GÖTEBORG through Motorflygförbundet KSAK (The  
Royal Swedish Aeronautical Aeroclub) (L2000-2648-1041)

**Type Design**        Technical Specification UL B-35, drawn up by Motorflygförbundet  
KSAK August 16, 2000 (L2000-2648-1041)

**Limitations**        According to Technical Specification UL B-35 and the Aeroplane  
Flight Manual specified in that Technical Specification or later  
revision

**Approval  
References**        Application for recommendation of approval in a letter from  
Motorflygförbundet KSAK dated 16, 2000 (L2000-2648-1041)

Norrköping August 23, 2000

LUFTFARTSVERKET  
Luftfartsinspektionen

Eskil Wiklund



Nils von Koch



*Letecká amatérská asociace ČR - Light Aircraft Association of Czech Republic*

## Typový průkaz - Type Certificate

Letecká amatérská asociace České republiky (dále LAA ČR) v souladu s ustanovením § 81 odst.2) zákona o civilním letectví č. 49/1997 Sb. byla dne 1.4. 1997 pověřena Úřadem pro civilní letectví vymezenými činnostmi, které souvisejí s výrobou a provozem sportovních létajících zařízení (dále SLZ) v České republice, č.j. : 1539/P1-163/97

**Označení typu letecké techniky :**  
Designation of the type of aviation technology :

**Dvoumístný, jednomotorový, aerodynamicky řízený celokovový ultralehký letoun  
typové označení ZENAIR CH 701  
Maximální vzletová hmotnost 450 kg.  
Podrobné technické specifikace jsou uvedeny v příloze.  
Letouny jsou vyráběny v licenci firmy Zenair, Huronia Airport, MIDLAND Ont., Canada**

**Držitel typového průkazu :**  
Owner of Type Certificate :

**Czech Aircraft Works. s.r.o.  
Luční 1824  
686 02 Staré Město**

**Schváleno technickou komisí LAA ČR dne:**  
Approval of the Technical commission of LAA CR:

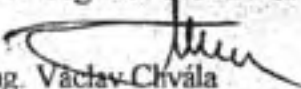
**16.7. 1996**

Dne 8.11.2000 převedeno z firmy KAPPA na Czech Aircraft Works s.r.o.

**Typový průkaz je zaregistrován u LAA ČR pod značkou:**  
Type certificate is registered in LAA CR under registration sign:

**ULL - 17 / 96**

**Ředitel technického odboru LAA ČR :**  
Chief Engineer of LAA CR:

  
Ing. Václav Chvála

Letecká amatérská asociace ČR  
Ke Káblu 289  
102 00 Praha 10  
Tel. 707 52 70      č. 3

**Prezident LAA ČR :**  
President of LAA CR:

  
Ing. Luboš Zajíradník



SECRETARIA DE COMUNICACIONES  
Y  
TRANSPORTES

00 15 64

FORMA 1402/91

DIRECCION GENERAL DE AERONAUTICA CIVIL  
DIRECCION TECNICA Y DE SUPERVISION  
SUBDIRECCION DE INGENIERIA  
DEPARTAMENTO DE INGENIERIA AERONAUTICA

## CERTIFICADO DE APROBACION TIPO No. IA-0494

La Secretaría de Comunicaciones y Transportes, en base al Artículo 17, Fracción XIV de su Reglamento Interno y por conducto de la Dirección General de Aeronáutica Civil, con fundamento en los Artículos 318 y 368 de la Ley de Vías Generales de Comunicación, en vigor, expide el presente documento a favor de:

### PUBLICIDAD DE ALTURA, S.A. DE C.V.

certificando que lo enunciado a continuación reúne las especificaciones mínimas aplicables para su diseño, fabricación, utilización y operación segura, en acuerdo a las Normas, Procedimientos y Regulaciones prescritas por la Dirección General de Aeronáutica Civil:

#### AERONAVE LIGERA MOTORIZADA

MARCA : ZENITH AIRCRAFT COMPANY  
MODELO: STOL CH701  
No. DE SERIE: 7-3091  
MATRICULA: XB-FXX

**VIGENCIA:** Este Certificado tiene validez indefinida a no ser que sea Cancelado, Suspendido o Revocado por la Autoridad Aeronáutica correspondiente, y no es válido sin las hojas de especificaciones anexas.

Fecha de emisión

22 - JULIO - 1994

Atentamente  
SUFRAGIO EFECTIVO. NO REELECCION  
EL DIRECTOR GENERAL

  
FEDERICO CANOVAS THERIOT



תעודת סוג לכלי טיס  
TYPE CERTIFICATE

No. IL-124 ט"ס

MAKE: ZENAIR LTD., P.O. BOX 235, MIDLAND, ON., L4R 4K8 CANADA

REPRESENTED BY: CONDOR AVIATION

This certificate issued to 31 ARLOZOROV ST., RAMAT-GAN, ISRAEL תעודה זו שניתנה ל-  
certifies that the Type Design for the following 31 ARLOZOROV ST., RAMAT-GAN, ISRAEL כאשרת שתכון הסוג למוצר ולהלן,  
product with the operating limitations and במסגרות ובתנאים הטכניים באתם  
conditions therefor as specified in the Aviation Regulations לתקנות הטיס (נהלי תיעוד כלי טיס והלכותם)  
(Certification procedures for aircraft and תשל"ז-1977, וגליון הנתונים של  
parts thereof) 1977 and the תעודת הסוג, כמלא אחר  
Type Certificate Data Sheet, meets דרישות כושר הטיסה של  
the airworthiness requirements of TP 10141, DESIGN STANDARD FOR  
ADVANCED ULTRALIGHT AEROPLANES (CANADA)

MODEL: ZENAIR STOL CH 701 (ULTRALIGHT)

This certificate and the Type Certificate Data Sheet which is a part thereof shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Head of the Civil Aviation Administration.

תעודה זו וגליון הנתונים של תעודת הסוג, המהווה חלק בלתי נפרד ממנה, תהיו כנוקף עד ביטולה, תליתות, השלכות או עד פקיעת תוקפן כפי שנקבע בה על ידי ראש מינהל התעופה האזרחית.

Date of application 5.05.1993

תאריך הגשת התביעה

Date of issuance 23.11.1993

תאריך חוצאת התעודה

By the direction of the Head of the Civil Aviation Administration

בתאם להוראות ראש מינהל התעופה האזרחית

Signature J. GILEAD

חתימה

MANAGER, ENG. & MFG. BRANCH, CAAI

## EXEMPTION TO PARAGRAPH 210(1)(a) OF THE AIR REGULATIONS

Pursuant to Subsection 5.9(2) of the Aeronautics Act, I hereby authorize the operation of Zenair, models Zodiac CH 601 and STOL CH 701 aeroplanes in Canadian airspace without complying with the requirement to hold a Certificate of Airworthiness as required by paragraph 210(1)(a) of the Air Regulations, subject to the following conditions:

- (a) the aeroplane shall meet and be maintained to the standards published in TP 10141, *Design Standards For Advanced Ultra-Light Aeroplanes*;
- (b) the aeroplane shall be operated in accordance with all Air Regulations and Air Navigation Orders relating to ultra-light aeroplanes, except for the provisions contained in ANO V, No. 24, section 3, respecting the carriage of passengers, section 6, respecting operation in controlled airspace, and section 9, respecting the wearing of helmets;
- (c) the aeroplane may be used for flying training and rental but shall not be used for other commercial purposes;
- (d) the aeroplane shall be operated only by persons holding appropriate licences issued or validated by the Minister of Transport;
- (e) operation in controlled airspace and carriage of passengers other than for flying training is permissible for holders of a Private Pilot Licence-Aeroplane or higher with the appropriate class rating (single engine/land/sea);
- (f) approval from a foreign Aviation Authority is required prior to flight over its territory;
- (g) the aeroplane shall be maintained in accordance with the manufacturer's maintenance program;
- (h) all Mandatory Actions shall be completed in the manner and time frame prescribed by the manufacturer;
- (i) the aeroplane shall not be modified without prior permission from the manufacturer;
- (j) a Statement of Conformity shall be issued in respect of the aeroplane and certified by the manufacturer or an Industry Representative, as applicable; and
- (k) a copy of this Exemption and the Statement of Conformity, shall be carried onboard the aeroplane during flight time.

This Exemption continues in effect until the earliest of:

- (a) the date on which any condition specified in the Exemption is not complied with; or
- (b) the date on which this Exemption is cancelled in writing by the Minister of Transport.

Dated at Ottawa June 10 1991.



D. Spruston  
Director General  
Aviation Regulation



DEPARTMENT OF TRANSPORT  
 TRANSPORT CANADA AVIATION GROUP  
 AVIATION REGULATION

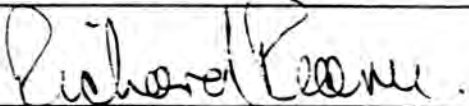
MINISTÈRE DES TRANSPORTS  
 GROUPE AVIATION TRANSPORTS CANADA  
 LA RÉGLEMENTATION AÉRIENNE

**Certificate of Registration of Ultra-Light Aeroplane**

**Certificat d'immatriculation d'un avion ultra-léger**

*This Certificate is not a Certificate of Title*

*Ce certificat n'est pas un certificat de titre*

1. Nationality and Registration Marks - Marques de nationalité et d'immatriculation <b>C - FMXN</b>	2. Manufacturer and Manufacturer's Designation of Aeroplane - Nom et désignation du constructeur de l'avion <b>ZENAIR LTD.</b>	3. Airplane Serial Number Numéro de série de l'avion
4. Purpose - Objet <b>PRIVATE/PRIVE</b>	<b>STOL CH 701 (AULA)</b>	<b>7-1780</b>
5. Name(s) of Owner(s) - Nom(s) du/des propriétaire(s) <b>ZENAIR LTD.</b>		
6. Address of Owner - Adresse du propriétaire <b>HURONIA AIRPORT MIDLAND. ONT L4R 4K8</b>		
7. Whereas it has been declared that the above mentioned aeroplane is not registered in any other State it is hereby certified that it has been duly entered on the Register of Canada in accordance with the Convention on International Civil Aviation dated the 7th December 1944 and the Air Regulations Attevu que l'avion mentionné ci-dessus n'a pas été immatriculé dans un autre état selon déclaration reçue le certifie par la présente que cet avion a été inscrit au registre du Canada conformément à la convention relative à l'Aviation Civile internationale signée le 7 décembre 1944 et du Règlement de l'Air.		
28 Feb/fev. 1992 <small>DATE OF ISSUE - DATE DE DELIVRANCE</small>	 <small>FOR MINISTER OF TRANSPORT - POUR LE MINISTRE DES TRANSPORTS</small>	Seal  Seau

**SEE PINK COPY FOR CHANGE OF OWNERSHIP PROCEDURE  
 VEUILLEZ VOIR LA COPIE ROSE POUR EFFECTUER LE TRANSFERT DE PROPRIÉTÉ D'UN AÉRONEF**

# REVISED LISTING OF AMATEUR-BUILT AIRCRAFT KITS

July 03, 2002

The following is a revised listing of aircraft kits that have been evaluated and found eligible in meeting the "major portion" requirement of Title 14 of the Code of Federal Regulations (14 CFR part 21), specifically section 21.191 (g). This listing is only representative of those kits where the kit manufacturer or distributor requested an evaluation by the Federal Aviation Administration (FAA) for eligibility and **SHOULD NOT** be construed as meaning the kit(s) are FAA "certified", "certificated", or "approved". There are other aircraft kits that meet the "major portion" requirement of section 21.191 (g), but those manufacturers or distributors have not requested an FAA evaluation. The placement of an aircraft kit on this list is **NOT** a prerequisite for airworthiness certification. The primary purpose of this listing is to assist FAA Inspectors/Designees and other interested individuals by eliminating the duplication of evaluations for "major portion" determination when the aircraft is presented for airworthiness certification as an "Amateur-Built Experimental." Kit manufacturers or distributors whose status is unknown are identified (?) and their address deleted.

Additional information and guidance can be found in Advisory Circular (AC) 20-27E, *Certification and Operation of Amateur-Built Aircraft*, and in AC 20-139, *Commercial Assistance During Construction of Amateur-Built Aircraft*, or by contacting your local FAA Flight Standards District Office (FSDO) or Manufacturing Inspection District Office (MIDO). Those publications and other information pertaining to amateur-built experimental aircraft are available online @ <http://av-info.faa.gov/dst/amateur/>.

<u>KIT MANUFACTURER</u>	<u>MODEL EVALUATED</u>	<u>DATE FOUND ELIGIBLE</u>
Aircraft Manufacturing & Development Co. (AMD) P.O. Box 639 Eastman, GA 31023	Zodiac CH 640 Kit Assembly Manual - Zodiac CH 640, Rev. 0	05/16/01
Zenair, Ltd. Huron Airport Midland, Ontario Canada L4K 4K8	CH-200 Parts List dated 10/29/79	10/29/79
	CH-300 Parts List dated 01/01/89	01/13/89
	CH-701 Parts List dated 01/01/89	01/13/89
Zenith Acft. Co. Box 650 Mexico, MO 65265-0650	Zodiac CH 601 Parts dated 01/04/93	05/11/93
	Zodiac CH 601HD Parts list dated 01/04/93	05/11/93



Zodiac CH 601HDS  
Parts List dated  
01/04/93

05/11/93

Zodiac CH 601 XL  
Drawings & Manuals  
List dated 03/27/01

03/28/01

STOL CH 701  
Parts List dated  
10/09/92

05/10/93

STOL CH 801  
Construction Manuals  
List dated 03/27/01

03/28/01

**END OF LISTING**

July 03, 2002

UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION SPECIAL AIRWORTHINESS CERTIFICATE	
A	CATEGORY/DESIGNATION <b>EXPERIMENTAL</b>
	PURPOSE <b>OPERATING AMATEUR-BUILT AIRCRAFT</b>
B	MANUFACTURER NAME <b>NA</b>
	ADDRESS <b>NA</b>
C	FLIGHT FROM <b>NA</b>
	TO <b>NA</b>
D	<b>N-6128Q</b> SERIAL NO. <b>7 3707</b>
	BUILDER <b>ROGER DUBBERT</b> MODEL <b>CH 701 STOL</b>
E	DATE OF ISSUANCE <b>3-30-98</b> EXPIRY <b>UNLIMITED</b>
	OPERATING LIMITATIONS DATED <b>3-30-98</b> ARE A PART OF THIS CERTIFICATE
	SIGNATURE OF FAA REPRESENTATIVE <i>Emery C. Neff, Jr.</i> <b>EMERY C. NEFF, JR.</b> DESIGNATION OR OFFICE NO. <b>DARF501247CE</b>

Any alteration, reproduction or misuse of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

FAA FORM 8130-7 (10/92)

SEE REVERSE SIDE

**REGISTRATION NOT TRANSFERABLE**

UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION CERTIFICATE OF AIRCRAFT REGISTRATION		This certificate must be in the aircraft when operating.
NATIONALITY AND REGISTRATION MARKS <b>N 6128Q</b>	AIRCRAFT SERIAL NO. <b>73707</b>	This certificate is issued for registration purposes only and is not a certificate of title. The Federal Aviation Administration does not determine rights of ownership as between private parties.
MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT <b>DUBBERT ROGER CH 701 STOL</b> ICAO Aircraft Address Code <b>51774650</b>		
ISSUED TO	<b>DUBBERT ROGER</b> <b>1405 MOCKINGBIRD DR</b> <b>MEXICO MO 65265-1625</b>	 U.S. Department of Transportation <b>Federal Aviation Administration</b>
	<b>INDIVIDUAL</b>	
It is certified that the above described aircraft has been entered on the register of the Federal Aviation Administration, United States of America, in accordance with the Convention for International Civil Aviation dated November 7, 1944 and with the Federal Aviation Act of 1958 and regulations issued thereunder.		
DATE OF ISSUE <b>March 20, 1998</b>	<i>John P. ...</i> <b>ADMINISTRATOR</b>	

AL Form 8150-30/371 Supersedes previous editions