Accessories Required For Smokejumping:

Primary Vertical Anchor: MEDC-760- Vertical Anchor Cable Casa 212 Aircraft
STC Strength: 2,000 pounds
STC #: SA3888NM

MTDC-836- Secondary Support Strut for Casa 212 Vertical Anchor Cable

Secondary Horizontal Anchor: Casa Factory Design
Supplemental Type Certificate

Number SA3888NM

This certificate, issued to U.S. Forest Service, MEDC
Bldg. #1, Fort Missoula
Missoula, Montana 59801

certifies that the change in the type design for the following product with the limitations and conditions
therefore specified herein meets the airworthiness requirements of Part 25 of the Federal Air
Regulations:

Original Product—Type Certificate Number: A43EU
Make: Construcciones Aeronauticas, S.A. (CASA)
Model: C-212-CC

Description of Type Design Change:
Installation of static-line anchor system for smoke-jumper operations in accordance with FAA sealed drawing number MEDC-760B, dated 10-14-87, or later approved revisions.

Limitations and Conditions:
This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any other previously approved modification will introduce no adverse effect upon the airworthiness of the aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: February 11, 1986
Date of issuance: January 25, 1988

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.
U.S. Forest Service, MEDC
Bldg. #1, Fort Missoula
Missoula, MT 59801

Gentlemen:

Project No. ANM-191D-0015

We find that you have satisfactorily demonstrated compliance with the applicable certification regulations as evidenced by the enclosed Supplemental Type Certificate (STC) SA3888NM for installation of static-line anchor system in CASA C-212-CC aircraft.

This STC is official FAA approval of your installation and may be used to authorize identical installations on other aircraft of the same model, subject to the limitations noted on the certificate. It may be transferred or otherwise made available to another party by means of a licensee arrangement in accordance with Federal Aviation Regulations (FAR) 21.47. You are requested to advise your local office within 30 days after the transfer when you transfer or grant licensee rights to the STC in order that we may take the necessary recording or reissuance action.

As recipient of this approval, except as provided in FAR 21.3(d), you are required to report any failure, malfunction, or defect in any product or part manufactured by you that you have determined has resulted or could result in any of the occurrences listed in FAR Part 21.3(c). The report should be communicated initially by telephone to the Supervisor, Denver Aircraft Certification Field Office, telephone number (303) 340-5575, within 24 hours after it has been determined that the failure has occurred. In addition, written notification to the Supervisor, ANM-191D, at the above address is required. FAA Form 8330-2 (Malfunction or Defect Report) or any other appropriate format is acceptable in transmitting the required details.
If you plan to manufacture replacement or modification parts for sale in conformance with approved data listed on the Certificate, you are required to comply with FAR Part 21.303. A Parts Manufacturer Approval (PMA) may be issued under the provisions of FAR 21.303(d) when you submit a statement certifying that you have established a fabrication inspection system as required by FAR 21.303(h). The identification requirements for parts produced under a PMA are in FAR 45.15. Your statement may be in letter form, with a reference to the STC number, and should be mailed to the address indicated above.

Sincerely,

David T. Grossman
Supervisor, Denver Aircraft Certification Field Office

Enclosure
MATERIALS LIST

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<th>PART NAME</th>
<th>MATERIAL</th>
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SECTION AA

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MATERIALS LIST

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U.S. DEPT OF AGRICULTURE
FOREST SERVICE
EQUIPMENT DEVELOPMENT CENTER
MISSOULA, MONTANA

DATE 1-56

TITLE: VERTICAL ANCHOR CABLE
CASA 212 AIRCRAFT

DESIGNED BY: Tietz/Kilroc
CHEERED By: Arski
APPROVED BY: Pierce

SCALE NOT TO SCALE

| TOLERANCES | FRACTIONS 2_, DECIMALS 22S_, ANGLES 2a | | | |

DATEION

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**NOTE:**
A. SECONDARY SUPPORT STRUT (SEE PART 4) IS ASSEMBLED TO EACH DESIGNEREHORIZONTAL ANCHOR CABLE.
B. SELECT THE CORRECT POSITION OF PART 4 TO ASSURE THE (CUSTOMARY PART) IN ANCHOR CABLE ATTACHMENT ACCURATELY.

**TOLERANCES:**
- FRACTIONS
- DECIMALS
- ANGLES

**DATE REVISED:**
- **U.S. DEPT. OF AGRICULTURE**
- **FOREST SERVICE**
- **TECHNOLOGY DEVELOPMENT CENTER**
- **MISSOULA MONTANA**

**DRAWN BY:**
- **DESIGNED:**
- **APPROVED:**