

## SUPPLEMENTAL TYPE CERTIFICATE

**10051935**

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

### **J.P. INSTRUMENTS, INC**

**P.O.BOX. 7033  
HUNTINGTON BEACH CA 92646  
USA**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

**Original Type Certificate Number : SEE EASA APPROVED MODEL LIST  
Type Certificate Holder : SEE EASA APPROVED MODEL LIST  
Type Design - Model : SEE EASA APPROVED MODEL LIST  
Original STC Number : FAA STC SA01828SE**

**Description of Design Change:**

Installation of J P Instruments (JPI) EDM-960 Primary Engine Data Management System.

**EASA Certification Basis:**

The Certification Basis (CB) for the original product remains applicable to this certificate/ approval. The requirements for environmental protection and the associated certified noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

**For the European Aviation Safety Agency,**

**Date of issue: 19 January 2015**



**Yves MORIER**  
**Head of General Aviation and**  
**Remotely Piloted Aircraft Systems (RPAS)**

Note:  
The following numbers are listed on the certificate:  
EASA current Project Number: 0010033315-001

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**Associated Technical Documentation:**

Installation in accordance with JPI Installation Manual for EDM-960, Report No 909, Revision NC, dated February 22, 2009.

Operate in accordance with JPI FAA approved Flight Manual Supplement No 960-001, dated March 27, 2009.

or later revisions of the above listed documents approved by EASA in accordance with EASA ED Decision 2004/04/CF (or subsequent revisions of this decision)" and/ or the Technical Implementation Procedures of EU/ USA Bilateral Agreement.

**Limitations/Conditions:**

Prior to installation of this design change it must be determined that the interrelationship between this design change and any other previously installed design change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

- end -

**Note:**

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1. TEM	AIRCRAFT MAKE	AIRCRAFT MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR CHANGE
21.	Piper Aircraft, Inc.	PA-34-200, PA-34-200T, PA-34-220T Also PA-34-200T, PA-34-220T with STC SA1694NM	EASA.IM.A.090	CAR 3
22.	Piper Aircraft, Inc.	PA-44-180, PA-44-180T	EASA.IM.A.232	FAR 23
23.	SOCATA, S.A.	GA-7 500, 500-A, 500-B, 500-S, 500-U	FR TCDS 190	FAR 23
24.	Twin Commander	Also 500-S, 500-U with STC SA5969NM. Also 500-B, 500-S, 500-U with STC SA01142SE or SA01212SE or SA00169SE	6A1	CAR 3
25.	Twin Commander	680FL, 685	2A4	CAR 3
26.	Vulcanair S.p.A	P68 Observer, P68 Observer 2, P68C	EASA.A.385	FAR 23

**For the European Aviation Safety Agency,**

**Date of Issue: 19 January 2015**

  
**Yves MORIER**  
Head of General Aviation  
Remotely Piloted Aircraft system (RPAS)

J.P. INSTRUMENTS, INC -- EASA Approved Model List (AML)

Note:

The following numbers are listed on the certificate:  
EASA current Project Number: 0060034291-001

STC APPROVAL -- 10051935 -- J.P. INSTRUMENTS, INC

1. TEM	AIRCRAFT MAKE	AIRCRAFT MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR CHANGE
10.	CESSNA	T303 310, 310I, 310J, 310J-1, E310J, 310K, 310L, 310Q, 310R, T310P, T310Q, T310R	A34CE	FAR 23
11.	CESSNA	Also 310G, 310H, 310I, 310J, 310K, 310L, 310N, 310P, 310Q with STC SA412SO. Also T310P, T310Q, T310R with STC SA2750SW. Also 310R, T310P, T310Q, T310R with STC SA2207SO	3A10	CAR 3
12.	CESSNA	337, 337A, 337B, 337C, 337G, 337H, T337C, T337E, T337F, T337G, T337H, P337H Also T337G with STC SA4504NM or SA00080LA. Also 337G, 337H, T337H with STC SA03618AT. Also P337H with STC SA00080LA. 335, 340, 340A	A6CE	FAR 23
13.	CESSNA	340 with STC SA2346SW-D or SA3485WE. Also 340A with STC SA7365SW-D or SA4241SW. Also 340, 340A with STC SA8604SW or SA09574SC-D or SA8989SW-D or SA8055SW-D or SA7975SW	3A25	CAR 3
14.	CESSNA	404 401, 401A, 401B, 402B, 402C, 414, 414A, 421, 421A, 421B, 421C	A25CE	FAR 23
15.	CESSNA	Also 414A with STC SA09105SC or SA7633SW or SA8204SW-D or SA8727SW-D or SA8728SW-D or SA8125SW or SA4546SW-D or SA4956NM or SA4943SW-D. Also 421C with STC SA5878SW. Also 414 with STC SA09469SC-D or SA8424SW-D or SA8054SW-D or SA4379SW-D or SA7570SW-D	A7CE	CAR 3
16.	DIAMOND	DA 42, DA 42 NG, DA 42 M-NG	EASA.A.005	FAR 21.29
17.	Piper Aircraft, Inc.	PA-23-235, PA-23-250	1A10	CAR 3
18.	Piper Aircraft, Inc.	PA-30, PA-39, PA-40 Also PA-30, PA-39 with STC SA1239SW	A1EA	CAR 3
19.	Piper Aircraft, Inc.	PA-31, PA-31-325, PA-31-350 Also PA-31, PA-31-325 with STC SA970SO	A20S0	CAR 3 FAR 23
20.	Piper Aircraft, Inc.	PA-31P, PA-31P-350	A8EA	CAR 3 FAR 23

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**EASA Approved Model List (AML)**  
**10051935**  
**J.P. INSTRUMENTS, INC**

1. TEM	AIRCRAFT MAKE	AIRCRAFT MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR CHANGE
1.	Aerostar	PA-60-600, PA-60-601, PA-60-601P, PA-60-602P, PA-60-700P Also PA-60-600, PA-60-601, PA-60-601P, PA-60-602P with STC SA1658NM. Also PA-60-601P, PA-60-602P with STC SA980NW	A17WE	FAR 23
2.	Beechcraft Corporation	C50, D50C, Also D50, D50A, D50B, D50C, D50E, E50, F50, G50, H50, J50, WITH STC SA587SW	5A4	CAR3
3.	Beechcraft Corporation	D55, E55, E55A, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B, 95-C55, 95-C55A, D55A, D95A, E95, 56TC, A56TC, 58, 58A, G58 Also 95-C55, D55, E55, 58, 58A with STC SA1762SO. Also 95-C55, D55, E55, 58, 58A with STC SA3845SW. Also 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B with STC SA432SO	3A16	CAR 3
4.	Beechcraft Corporation	58P, 58PA, 58TC, 58TCA Also 58P, 58PA, 58TC with STC SA09618SC. Also 58P, 58TC with STC SA1207NW	A23CE	FAR 23
5.	Beechcraft Corporation	B60	A12CE	FAR 23
6.	Beechcraft Corporation	A65, 65-80, 65-A80, 65-A80-8800, 65-B80, 65-88 Also 65, 65-80, 65-A80-8800, 65-B80, 65-88 with STC SA444SW	3A20	CAR 3
7.	Beechcraft Corporation	76	A29CE	FAR 23
8.	B-N Group Ltd.	BN-2, BN-2A, BN-2A-2, BN-2A-3, BN-2A-6, BN-2A-8, BN-2A-9,	CAA-UK AAN	FAR 21.29 FAR 23
9.	B-N Group Ltd.	BN-2A-20, BN-2A-21, BN-2A-26, BN-2A-27, BN-2B-20, BN-2B-21, BN-2B-26, BN-2B-27	EASA.A.388	FAR 21.29 FAR 23

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