

Karl Specht
Maintenance Organisation Oversight Section Manager
Flight Standards Directorate

Ares(2019)5014908
KSP/ape/FS.1.4.
Cologne, 14.08.2019

The Quality Manager
Shadin Avionics
7555 Market Place Drive
Eden Prairie, Minnesota 55344
United States of America

Subject: Renewal and change to EASA Part-145 approval EASA.145.5905
Reference: L9b/Rev 1/EASA.145.5905/FAA.K5NR335Y
Attachment: EASA Part-145 approval certificate

Dear Sir or Madam,

Following a positive recommendation from the **FAA** the European Aviation Safety Agency hereby accepts the changes and confirms the renewed validity of your EASA Part-145 approval until **01 October 2021**, subject to continued compliance with FAR 145 and the EASA special conditions as detailed in the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety and associated Maintenance Annex Guidance (MAG):

Shadin Avionics

EASA Part-145 Approval certificate reference number:

EASA.145.5905

This certificate supersedes the EASA.145.5905 approval certificate dated 14 September 2017. The superseded certificate shall be destroyed locally by your organisation and does not need to be returned to the EASA.

You are reminded that you will be required to submit your next renewal paperwork package in accordance with the MAG available on our web site at <http://www.easa.europa.eu>

Yours faithfully,



Karl Specht

U.S. APPROVAL CERTIFICATE

EASA.145.5905

Taking into account the provisions of Article 12 of Regulation (EC) 216/2008 of the European Parliament and of the Council and the bilateral agreement currently in force between the European Community and the Government of the United States of America, the European Aviation Safety Agency (EASA) hereby certifies:

Shadin Avionics

FAA NUMBER: K5NR335Y

7555 Market Place Drive
Eden Prairie, Minnesota 55344
United States of America

as a Part-145 maintenance organization approved to maintain the products listed in the FAA Air Agency Certificate and associated Operations Specifications and issue related certificates of release to service using the above reference, subject to the following conditions:

1. The scope of the approval is limited to that specified on the 14 CFR part 145 repair station Air Agency Certificate, and the associated Operations Specifications for work carried out in the United States (unless otherwise agreed in a particular case by EASA).
2. The approval scope shall not exceed the permitted EASA Part-145 ratings as detailed in Regulation EC (No) 1321/2014.
3. This approval requires continued compliance with 14 CFR part 145 and the differences as specified in the Maintenance Annex Guidance (MAG), including the use of the FAA Form 8130-3 for release/return to service of components up to and including power plants.
4. Certificates of return to service must quote the EASA Part-145 approval reference number quoted above and the 14 CFR part 145 Air Agency Certificate number.
5. Subject to compliance with the foregoing conditions, this approval shall remain valid until:

01 October 2021

unless the approval is surrendered, superseded, suspended or revoked.

Date of issue: **14 August 2019**

Signed

For EASA