

**Lorenzo PELLEGRINI**  
Maintenance Organisation Oversight Section Manager  
Flight Standards Directorate

2021 /IFPF33724/Flight Standards  
Cologne, 24 September 2021

The Quality Manager  
SHADIN AVIONICS  
7555 MARKET PLACE DRIVE  
55344 EDEN PRAIRIE MINNESOTA  
UNITED STATES

**Subject: Renewal of EASA Part-145 approval in accordance with the provisions of the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety.**

Enclosure: EASA Part-145 approval certificate

Dear Sir or Madam,

Following a positive recommendation from the FAA the European Union Aviation Safety Agency is pleased to confirm the renewed validity of Part-145 approval:

**EASA.145.5905**

Subject to continued compliance with the 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), your renewal date will be:

**30 September 2023**

To ensure that the FAA and EASA have sufficient time to process your renewal please provide your renewal paperwork package at least 90 days before the date above. Do refer to the latest renewal procedures and documents available from <https://www.easa.europa.eu/> to avoid delays.

This certificate supersedes the previous revision of the approval certificate. Please destroy the superseded certificate. There is no need for you to return it to the Agency.

Should you have further queries, please do not hesitate to contact us at the e-mail indicated below. Please assist us by always quoting your EASA approval number in any correspondence with the Agency.

Yours faithfully,

Lorenzo PELLEGRINI

**This is a computer generated document valid without a signature**



An Agency of the European Union

TE.GEN.00101-006

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ISO 9001:2008 Certified

## U.S. APPROVAL CERTIFICATE

**EASA.145.5905**

Taking into account the provisions of Article 68 of Regulation (EU) 2018/1139 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 Union Aviation Safety Agency (EASA) hereby certifies:

**SHADIN AVIONICS**

FAA Number: K5NR335Y

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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:

**30 September 2023**

unless the approval is surrendered, superseded, suspended or revoked.

Date of issue: **24 September 2021**

Signed:



**For the European Union Aviation Safety Agency**

