

SUPPLEMENTAL TYPE CERTIFICATE

10059338 REV. 2

This Certificate/Approval 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

SOCIETE DUC t/a DUC HELICES PROPELLERS

AERODROME DE VILLEFRANCHE-TARARE 289 AVENUE ODETTE ET EDOUARD DURAND 69620 FRONTENAS FRANCE

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, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: EASA.A.367

Type Certificate Holder: CEAPR

Type: DR 300/400

Model: DR 300/180 R

DR 400/180

DR 400/180 R

DR 400/180 S

Description of Design Change:

Revision of STC DR400 / FLR2 – Installation Hélice 5-pales FLAIR-2 H-FLR2_5-D-I_C Update covering increase in weight, removal of the spacer, modification of fixing configurations and addition of instruction manual in English

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

Cologne, Germany, 07 June 2018

Dominique ROLAND

Head of General Aviation and

Remotely Piloted Aircraft Systems (RPAS)



Associated Technical Documentation:

- Certification Program, Doc No. DH_STC_000_CP, Revision H, Dated 16 May 2018;
- Master Document List, Doc No. DH_STC_000_MDL, Revision C, Dated 16 May 2018; or later revisions of the above listed document(s) approved under the EASA system.

Limitations/Conditions:

Limitation to aircraft fitted with LYCOMING engine O-360-A3A, A1A or A1P.

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

- End -