



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.606

for

Viper SD-4

Type Certificate Holder:

TOMARK s.r.o.

Strojnícka 5

080 01 Prešov

Slovak Republic

For models: Viper SD-4 RTC
Viper SD-4 Night VFR



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Type Certificate Holder¹ **TOMARK s.r.o.** Aircraft Type Designation¹ **Viper SD-4 Night VFR**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912 S2**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **7 Edition / Amendment B** Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Take-off dB(A)		See Note
					Level ¹	Limit	
C13955	DUC	H-FSH_3-D-R_I_RX_C/FSH-D-R_I_C	Silencer: Tomark Part No. SD4-B-6-030-N-2 Design change TOM-TC-04	600	65.6	70.8	-

¹ See Note 1.

Type Certificate Holder¹ **TOMARK s.r.o.** Aircraft Type Designation¹ **Viper SD-4 RTC**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912 S2**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **7 Edition / Amendment B** Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Take-off dB(A)		See Note
					Level ¹	Limit	
C13317	Neuform Composites GmbH & Co. KG	CR3-65-(IP)-47-101.6	Silencer: Tomark Part No. SD4-B-6-030-N-2 Design change TOM-TC-04	600	62.6	70.8	-
C12615	Neuform Composites GmbH & Co. KG	CR3-65-(IP)-47-101.6	none	600	64.9	70.8	-

¹ See Note 1.

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Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912 ULS2**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **7 Edition / Amendment B** Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Take-off dB(A)		See Note
					Level ¹	Limit	
C13318	Neuform Composites GmbH & Co. KG	CR3-65-(IP)-47-101.6	Silencer: Tomark Part No. SD4-B-6-030-N-2 Design change TOM-TC-04	600	62.6	70.8	-
C12549	Neuform Composites GmbH & Co. KG	CR3-65-(IP)-47-101.6	none	600	64.9	70.8	-

¹ See Note 1.



TCDSN EASA.A.606 Notes

1. Items so marked shall be included on EASA Form 45.

Change Record

Issue	Date	Changes
Issue 1	31 March 2016	Initial issue
Issue 2	13 April 2016	Type designation corrected
Issue 3	24 May 2017	addition of configurations with muffler
Issue 4	27 June 2017	Records C13317 and C13318: Muffler Part number revised
Issue 5	28 June 2017	Records C13317 and C13318: Muffler Part number revised
Issue 6	01 April 2019	Model Viper SD-4 Night-VFR added; Engine designation "S2" specified for model Viper SD-4 RTC

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