

**Civil Aviation Authority
United Kingdom**



TYPE-CERTIFICATE DATA SHEET FOR NOISE

UK.TC.A.00109

for

Twinspark

Type Certificate holder

HPH, spol.s r.o.

Čáslavská 234,
284 01, Kutná Hora
CZECH REPUBLIC

Model(s): HPH 304TS

Issue: 1

Date of issue: 13 December 2024

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Type Designation	Airframe Modification	MTOW (kg)	Engine	Engine Modification	Muffler	Propeller	Regulation Ed./Amend. Chapter	Level dB(A)	Limit dB(A)	Notes	Record Number
HPH 304TS	None	850	Solo Kleinmotoren GmbH Solo 2625 02	None	None	Binder Motorenbau GmbH BM-G1-160-R-120-1	Annex 16/1 8/13 Chapter 10 (10.4b)	64.9	76.2	None	G14559
HPH 304TS	None	850	Solo Kleinmotoren GmbH Solo 2625 02	None	None	Technoflug Leichtflugzeugbau GmbH & Co. KG KS-1G-160-R-120	Annex 16/1 8/13 Chapter 10 (10.4b)	68.0	76.2	None	G14558

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Administration

I. Acronyms and Abbreviations

Acronym / Abbreviation	Definition
dB(A)	Maximum A-weighted noise level
Ed./Amend.	Edition/Amendment
MTOW	Maximum take-off weight
Regulation Annex 16/I	ICAO Annex 16 Volume I
TCDSN	Type Certificate Datasheet for Noise

II. Type Certificate Holder Record

TCH Record	Period
HPH, spol. s r.o. Čáslavská 234, 284 01, Kutná Hora CZECH REPUBLIC	Present. No changes.

III. Amendment Record

TCDSN Issue No.	TCDSN Issue Date	Changes	TC Issue and Date
1	13 December 2024	Initial	Issue 1 13 December 2024