DESIGN AUTHORIZATION DATA SHEET Nº ERPAS-13535378-00

Authorization Holder:

UAVI DO BRASIL LTDA
Estrada Dr. Altino Bondesan, 500
Sala 704 – Eugênio de Melo
São José dos Campos – SP
CEP 12247-016
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Sheet 01

UAVI DO BRASIL LTDA

UAVI 100 – BOMBEIRO

26 June 2026

This data sheet, which is part of Declarative Design Authorization Process No. 00066.005722/2026-33, prescribes conditions and limitations under which the product, for which the Declarative Design Authorization was issued, meets the requirements of the Brazilian Civil Aviation Special Regulation RBAC-E Nº 94, Amdt. 03, Subpart E, fulfilled in accordance with IS Nº E94-004, Rev A.

I - Model UAVI 100 - BOMBEIRO, authorized in June 2026.

RPAS	This is a Remotely Piloted Aircraft System (RPAS) that is comprised of a Remote Piloted Aircraft (RPA) and a Remote Pilot Station (RPS).	
RPA	Type:	Multirotor, Octacopter
	Dimensions:	2510x2850x860 mm (LxWxH)
	MTOW:	149,90 Kgf
	Maximum operational hight:	40,00 m (ft) AGL
	Maximum speed:	Vmax: 8,0 m/s
	Cruise speed:	Vcruise: 6,0 m/s
	Maximum range:	Limited to the UAS tethering device to the ground.
RPS	Name/Model: UAVI 100 – Bombeiro Remote Pilot Station Type: Control Station Name/Model: SIYI TS201A Type: Software Software version: V1.2.46.2600226 or later accepted version.	
C2 LINK	ANATEL Homologation Certificates: 08745-25-18500	
FLIGHT LIMITATIONS	1. Visual Meteorological Conditions (VMC), segregated airspace or otherwise approved by DECEA. 2. Visual line of sight (VLOS) or extended visual line of sight (EVLOS). 3. Operations must comply with the limitations described in the UAVI Flight Manuals. 4. UAS limited to tethering operations over a controlled area. 5. UAS compatible with SAIL I/II operations.	
SERIAL NUMBERS APPROVED	26B100001 and following.	
AUTORIZATION	Brazilian Civil Aviation Special Regulation RBAC-E No. 94 Amdt 03, Subpart E,	

BASIS	dated 31 March 2023; fulfilled in accordance with IS Nº E94-004, Rev A.
MANUALS	Unmanned Aircraft Operations Manual – UAVI 100 – BOMBEIRO / MANUAL DE OPERAÇÕES / REV.02 or later accepted. Unmanned Aircraft Maintenance Manual – UAVI 100 – BOMBEIRO / MANUAL GERAL DE MANUTENÇÃO / REV.01 or later accepted. Unmanned Aircraft Training Manual – UAVI 100 – BOMBEIRO / MANUAL DE TREINAMENTO / REV.01 or accepted.

[Document issued by ANAC Letter nº 772/2026/GTPR/GCPP/SAR-ANAC, SEI 13535625]

MÁRIO IGAWA
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