

LOAD DATA SHEET

LIST OF ITEMS INCLUDED IN THE EMPTY WEIGHT OF THE ROTORCRAFT

Rotorcraft Type: Messerschmitt BO 105 CB-5 Issue No.: 1
 Serial Number: S-719 Date: 27-Oct-20
 Rotorcraft Registration: VH-FUB

ITEM	QTY	ITEM	QTY
RADIO EQUIPMENT (Type)			
Antenna	12	UHF	1
Audio Panel NAT AMS42	2	VHF Tx/Rx King KY 196	1
Mode 'C' Encoder	1	VHF/NAV/GPS Garmin GNS 430	1
Transponder Garmin GTX 330	1	VHF/UHF TEM-500	1

FLUID TANKS		FLUID QUANTITY	
Fuel, Mains	2	Fuel, Mains Unusable	0 lt
Fuel, Supply	1	Oil, Hydraulic	Full
		Oil, Lubricating Normal	8 lt
		Tail Rotor Gearbox	Full
		Transmission Oil	Full
		Intermediate Gearbox	Full

MISCELLANEOUS EQUIPMENT		DISPOSABLE EQUIPMENT	
Cabin Trim Set	1	First Aid Kit	0
Controls	2	Flight Manual - Eurocopter	1
Fire Extinguisher (Portable) BCF	1		
Fixed Ballast	0		
Flight Control Lock	1		
Floor Mat Set	1		
Hydraulic Pumps	2		
Pitot Heater	1		
Siren System	1		
Tail Skid	1		

Organization: M.J. Punshon, 26 Corella Cres, Mount Louisa, Queensland 4814, Tel: (07) 4774 7387
 Rotorcraft Type: Messerschmitt BO 105 CB-5 Serial No.: S-719 Rotorcraft Registration: VH-FUB
 Approved Loading System: As per instructions on this Load Data Sheet.

AUTHORISED	DATE	DATE OF EXPIRY	ISSUE
Michael Punshon	27-Oct-20	27-Oct-23	1

ROTORCRAFT WEIGHT AND CENTRE OF GRAVITY DATA

ITEM	WEIGHT (kg)	LONGITUDINAL		LATERAL		CONFIGURATION
		ARM (mm)	MOMENT (kg.mm)	ARM (mm)	MOMENT (kg.mm)	
Empty Weight	1482	3415	5060874	4	5798	See below
	(lbs)	(ins)	(in.lb)	(ins)	(in.lb)	
Empty Weight	3267	134	439340	0	503	See below

Datum: Longitudinal: FS 0.0: 3000mm fwd of the LP Frame 7
 Lateral: BL 0.0: Rotorcraft Centreline

REMARKS

CONFIGURATION

Empty Weight includes: 5 Seat Passenger Configuration, Nil Ballast, Unusable Fuel and Normal (8lt) Oil.

LOADING INSTRUCTIONS:

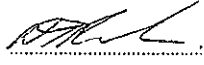
- 1/ Refer to the Aircraft Flight Manual for load limitations.
- 2/ Load in accordance with Section 6 of the Eurocopter BO 105 CB-5/CBS-5 Flight Manual and Approved Flight Manual Supplements.
- 3/ Check loading at zero fuel weight and take-off weight.

Note:

Distances measured aft of the datum are positive (+Ve).


Distances measured starboard of the datum are positive (+Ve).

APPROVED

(Signed) 

Weight Control Authority No. 413954

DATE: 27-Oct-20

Weight Control Officer Signature: 

413954

