

# FIA616 EDDM-LUKK | LOAD AND TRIM SHEET

Scheduled time of departure	Aircraft (Type A321 / SN)	Type of Operation
01 FEB 2025 13:30 Z	YRFIB / PAX FLT	Scheduled

Pilots	Cabin crew	Persons on board	Dispatcher	Fuel	Add. uplift	De-icing
PIC CC COP	ACM	Total PAX / Infants / Crew	Name Flight plan edition	Remaining / Uplift Min. required / Ramp		Holdover time Step 1 / Step 2
TIM GAT	CSU / TUV / BOM / PMA / RUL	156 149 / 0 / 7	SATIGHIN V. 01 FEB 2025 07:47 Z	4586 / 4414 KG 8691 / 9000 KG		

Load envelope	Load summary	Weight	Max.	%MAC	Load distribution	Weight	Load details																																																																															
	<table> <tbody> <tr> <td>Basic operating</td> <td>50971 KG</td> <td>21.6</td> <td>PAX section 1</td> <td>913 KG</td> <td>MFCI: 6/5/1/0</td> </tr> <tr> <td>Crew</td> <td>545 KG</td> <td></td> <td>PAX section 2</td> <td>1018 KG</td> <td>MFCI: 6/7/0/0</td> </tr> <tr> <td>Passengers</td> <td>11661 KG</td> <td></td> <td>PAX section 3</td> <td>4954 KG</td> <td>MFCI: 38/22/2/0</td> </tr> <tr> <td>Cargo</td> <td>1231 KG</td> <td>11548 KG</td> <td>PAX section 4</td> <td>4776 KG</td> <td>MFCI: 32/26/4/0</td> </tr> <tr> <td>Payload</td> <td>12892 KG</td> <td>22829 KG</td> <td><b>Total PAX</b></td> <td><b>11661 KG</b></td> <td><b>MFCI: 82/60/7/0</b></td> </tr> <tr> <td><b>Zero fuel</b></td> <td><b>63863 KG</b></td> <td><b>73800 KG</b></td> <td>33.7</td> <td>Forward hold 1</td> <td>-</td> <td>-</td> </tr> <tr> <td>Ramp fuel</td> <td>9000 KG</td> <td>21651 KG</td> <td>Forward hold 2</td> <td>-</td> <td>-</td> </tr> <tr> <td>Ramp</td> <td>72863 KG</td> <td>93900 KG</td> <td>Aft hold 3</td> <td>-</td> <td>-</td> </tr> <tr> <td><b>Take-off</b></td> <td><b>72563 KG</b></td> <td><b>93500 KG</b></td> <td>Aft hold 4</td> <td>1231 KG</td> <td>CRSB: 67/0/0/0</td> </tr> <tr> <td>Trip fuel</td> <td>4975 KG</td> <td></td> <td>Bulk hold 5</td> <td>-</td> <td>-</td> </tr> <tr> <td>Taxi fuel</td> <td>300 KG</td> <td></td> <td><b>Total cargo</b></td> <td><b>1231 KG</b></td> <td><b>CRSB: 67/0/0/0</b></td> </tr> <tr> <td>Landing fuel</td> <td>3725 KG</td> <td></td> <td>Main tanks</td> <td>9000 KG</td> <td></td> </tr> <tr> <td><b>Landing</b></td> <td><b>67588 KG</b></td> <td><b>77800 KG</b></td> <td><b>Total fuel</b></td> <td><b>9000 KG</b></td> <td><b>Ballast: 0 KG</b></td> </tr> </tbody> </table>	Basic operating	50971 KG	21.6	PAX section 1	913 KG	MFCI: 6/5/1/0	Crew	545 KG		PAX section 2	1018 KG	MFCI: 6/7/0/0	Passengers	11661 KG		PAX section 3	4954 KG	MFCI: 38/22/2/0	Cargo	1231 KG	11548 KG	PAX section 4	4776 KG	MFCI: 32/26/4/0	Payload	12892 KG	22829 KG	<b>Total PAX</b>	<b>11661 KG</b>	<b>MFCI: 82/60/7/0</b>	<b>Zero fuel</b>	<b>63863 KG</b>	<b>73800 KG</b>	33.7	Forward hold 1	-	-	Ramp fuel	9000 KG	21651 KG	Forward hold 2	-	-	Ramp	72863 KG	93900 KG	Aft hold 3	-	-	<b>Take-off</b>	<b>72563 KG</b>	<b>93500 KG</b>	Aft hold 4	1231 KG	CRSB: 67/0/0/0	Trip fuel	4975 KG		Bulk hold 5	-	-	Taxi fuel	300 KG		<b>Total cargo</b>	<b>1231 KG</b>	<b>CRSB: 67/0/0/0</b>	Landing fuel	3725 KG		Main tanks	9000 KG		<b>Landing</b>	<b>67588 KG</b>	<b>77800 KG</b>	<b>Total fuel</b>	<b>9000 KG</b>	<b>Ballast: 0 KG</b>						
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MFCI (PAX types): Male / Female / Child / Infant | CRSB (Bag types): Check-in / Rush / Sky-check / Ballast

**Acceptance Statement:** This document is prepared and Accepted by Pilot in Command (PIC). The PIC Acceptance confirms correct completion and acceptance of the Mass and Balance, OFP, Crew Pre-Flight Inspection, Security Search, Ground Anti-/De-icing (if any), Aircraft Defects, and Sufficient Fuel and Oil for the planned trip. The OFP has been verified against the FMS Database. The PIC confirms that CM1 and CM2 have passed Route and Aerodrome Competence.