

# FIA616 EDDM-LUKK | LOAD AND TRIM SHEET

Scheduled time of departure	Aircraft (Type A321 / SN)	Type of Operation
23 APR 2025 06:10 Z	YRFIB / 2/5 39.01 PAN A	Scheduled

Pilots	Cabin crew	Persons on board	Dispatcher	Fuel	Add. uplift	De-icing
PIC COP (PF) CC ACM		Total PAX / Infants / Crew	Name Flight plan edition	Remaining / Uplift Min. required / Ramp		Holdover time Step 1 / Step 2
DAV MOL	ERM / CEE / CAS / ANV / GAN	90 81 / 2 / 7	SATIGHIN V. 23 APR 2025 00:23 Z	4900 / 5600 KG 10155 / 10500 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>70 KG</td> <td>MFCI: 0/1/0/0</td> </tr> <tr> <td>Crew</td> <td>0 KG</td> <td></td> <td>PAX section 2</td> <td>791 KG</td> <td>MFCI: 7/2/1/1</td> </tr> <tr> <td>Passengers</td> <td>5733 KG</td> <td></td> <td>PAX section 3</td> <td>2173 KG</td> <td>MFCI: 6/22/3/0</td> </tr> <tr> <td>Cargo</td> <td>326 KG</td> <td>11548 KG</td> <td>PAX section 4</td> <td>2699 KG</td> <td>MFCI: 8/26/5/1</td> </tr> <tr> <td>Payload</td> <td>6059 KG</td> <td>22829 KG</td> <td><b>Total PAX</b></td> <td><b>5733 KG</b></td> <td><b>MFCI: 21/51/9/2</b></td> </tr> <tr> <td><b>Zero fuel</b></td> <td><b>57030 KG</b></td> <td><b>73800 KG</b></td> <td>29.1</td> <td></td> <td></td> </tr> <tr> <td>Ramp fuel</td> <td>10500 KG</td> <td>21651 KG</td> <td>Forward hold 1</td> <td>-</td> <td>-</td> </tr> <tr> <td>Ramp</td> <td>67530 KG</td> <td>93900 KG</td> <td>Forward hold 2</td> <td>-</td> <td>-</td> </tr> <tr> <td><b>Take-off</b></td> <td><b>67230 KG</b></td> <td><b>93500 KG</b></td> <td>Aft hold 3</td> <td>326 KG</td> <td>CRSB: 21/0/0/0</td> </tr> <tr> <td>Trip fuel</td> <td>5102 KG</td> <td></td> <td>Aft hold 4</td> <td>-</td> <td>-</td> </tr> <tr> <td>Taxi fuel</td> <td>300 KG</td> <td></td> <td>Bulk hold 5</td> <td>-</td> <td>-</td> </tr> <tr> <td>Landing fuel</td> <td>5099 KG</td> <td></td> <td><b>Total cargo</b></td> <td><b>326 KG</b></td> <td><b>CRSB: 21/0/0/0</b></td> </tr> <tr> <td><b>Landing</b></td> <td><b>62128 KG</b></td> <td><b>77800 KG</b></td> <td>26.7</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Main tanks</td> <td>10500 KG</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td><b>Total fuel</b></td> <td><b>10500 KG</b></td> <td><b>Ballast: 0 KG</b></td> </tr> </tbody> </table>	Basic operating	50971 KG	21.6	PAX section 1	70 KG	MFCI: 0/1/0/0	Crew	0 KG		PAX section 2	791 KG	MFCI: 7/2/1/1	Passengers	5733 KG		PAX section 3	2173 KG	MFCI: 6/22/3/0	Cargo	326 KG	11548 KG	PAX section 4	2699 KG	MFCI: 8/26/5/1	Payload	6059 KG	22829 KG	<b>Total PAX</b>	<b>5733 KG</b>	<b>MFCI: 21/51/9/2</b>	<b>Zero fuel</b>	<b>57030 KG</b>	<b>73800 KG</b>	29.1			Ramp fuel	10500 KG	21651 KG	Forward hold 1	-	-	Ramp	67530 KG	93900 KG	Forward hold 2	-	-	<b>Take-off</b>	<b>67230 KG</b>	<b>93500 KG</b>	Aft hold 3	326 KG	CRSB: 21/0/0/0	Trip fuel	5102 KG		Aft hold 4	-	-	Taxi fuel	300 KG		Bulk hold 5	-	-	Landing fuel	5099 KG		<b>Total cargo</b>	<b>326 KG</b>	<b>CRSB: 21/0/0/0</b>	<b>Landing</b>	<b>62128 KG</b>	<b>77800 KG</b>	26.7						Main tanks	10500 KG					<b>Total fuel</b>	<b>10500 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.