

7  
30/02/2025

## FIA616 EDDM-LUKK | LOAD AND TRIM SHEET

Scheduled time of departure	Aircraft (Type A321 / SN )	Type of Operation
19 FEB 2025 10:00 Z	YRFIB / PAX FLT	Scheduled

Pilots PIC COP	Cabin crew CC ACM	Persons on board Total PAX / Infants / Crew	Dispatcher Name Flight plan edition	Fuel Remaining / Uplift Min. required / Ramp	Add. uplift	De-icing Holdover time Step 1 / Step 2
LIM EMY	BRI / UMA / TUV / RUL / CEE	101 92 / 2 / 7	STEPANENCO 19 FEB 2025 04:32 Z	4500 / 5100 KG 9562 / 9600 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>88 KG</td> <td>MFCI: 1/0/0/0</td> </tr> <tr> <td>Crew</td> <td>545 KG</td> <td></td> <td>PAX section 2</td> <td>773 KG</td> <td>MFCI: 6/3/1/0</td> </tr> <tr> <td>Passengers</td> <td>6983 KG</td> <td></td> <td>PAX section 3</td> <td>3018 KG</td> <td>MFCI: 16/23/0/1</td> </tr> <tr> <td>Cargo</td> <td>471 KG</td> <td>11548 KG</td> <td>PAX section 4</td> <td>3104 KG</td> <td>MFCI: 13/27/2/1</td> </tr> <tr> <td>Payload</td> <td>7454 KG</td> <td>22829 KG</td> <td><b>Total PAX</b></td> <td><b>6983 KG</b></td> <td><b>MFCI: 36/53/3/2</b></td> </tr> <tr> <td><b>Zero fuel</b></td> <td><b>58425 KG</b></td> <td><b>73800 KG</b></td> <td><b>30.6</b></td> <td></td> <td></td> </tr> <tr> <td>Ramp fuel</td> <td>9600 KG</td> <td>21651 KG</td> <td>Forward hold 1</td> <td>-</td> <td></td> </tr> <tr> <td>Ramp</td> <td>68025 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>67725 KG</b></td> <td><b>93500 KG</b></td> <td><b>26.4</b></td> <td>Aft hold 3</td> <td>471 KG</td> <td>CRSB: 28/0/0/0</td> </tr> <tr> <td>Trip fuel</td> <td>4804 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>4496 KG</td> <td></td> <td><b>Total cargo</b></td> <td><b>471 KG</b></td> <td><b>CRSB: 28/0/0/0</b></td> </tr> <tr> <td><b>Landing</b></td> <td><b>62921 KG</b></td> <td><b>77800 KG</b></td> <td><b>28.3</b></td> <td>Main tanks</td> <td>9600 KG</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td><b>Total fuel</b></td> <td><b>9600 KG</b></td> <td><b>Ballast: 0 KG</b></td> </tr> </tbody> </table>	Basic operating	50971 KG	21.6	PAX section 1	88 KG	MFCI: 1/0/0/0	Crew	545 KG		PAX section 2	773 KG	MFCI: 6/3/1/0	Passengers	6983 KG		PAX section 3	3018 KG	MFCI: 16/23/0/1	Cargo	471 KG	11548 KG	PAX section 4	3104 KG	MFCI: 13/27/2/1	Payload	7454 KG	22829 KG	<b>Total PAX</b>	<b>6983 KG</b>	<b>MFCI: 36/53/3/2</b>	<b>Zero fuel</b>	<b>58425 KG</b>	<b>73800 KG</b>	<b>30.6</b>			Ramp fuel	9600 KG	21651 KG	Forward hold 1	-		Ramp	68025 KG	93900 KG	Forward hold 2	-		<b>Take-off</b>	<b>67725 KG</b>	<b>93500 KG</b>	<b>26.4</b>	Aft hold 3	471 KG	CRSB: 28/0/0/0	Trip fuel	4804 KG		Aft hold 4	-		Taxi fuel	300 KG		Bulk hold 5	-		Landing fuel	4496 KG		<b>Total cargo</b>	<b>471 KG</b>	<b>CRSB: 28/0/0/0</b>	<b>Landing</b>	<b>62921 KG</b>	<b>77800 KG</b>	<b>28.3</b>	Main tanks	9600 KG						<b>Total fuel</b>	<b>9600 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.