

# FIA616 EDDM-LUKK | LOAD AND TRIM SHEET

Scheduled time of departure	Aircraft (Type A321 / SN 06376)	Type of Operation
25 OCT 2025 12:20 Z	ER00001 / X/5   PAX	Scheduled

Pilots PIC COP (PF)	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
BIG ALM	RON / STC / ROC / NIA / CUL	176 168 / 1 / 7	VATAMANIUC A. 25 OCT 2025 01:10 Z	4600 / 4400 KG 8058 / 9000 KG		

Load envelope	Load summary	Weight	Max.	%MAC	Load distribution	Weight	Load details																																																																																														
	<table> <tbody> <tr> <td>Basic operating</td> <td>49462 KG</td> <td>21.5</td> <td>PAX section 1</td> <td>2547 KG</td> <td>MFCI: 19/12/1/1</td> </tr> <tr> <td>Crew</td> <td>545 KG</td> <td></td> <td>PAX section 2</td> <td>5982 KG</td> <td>MFCI: 29/48/2/0</td> </tr> <tr> <td>Passengers</td> <td>12847 KG</td> <td></td> <td>PAX section 3</td> <td>4318 KG</td> <td>MFCI: 26/27/4/0</td> </tr> <tr> <td>Cargo</td> <td>865 KG</td> <td></td> <td><b>Total PAX</b></td> <td><b>12847 KG</b></td> <td><b>MFCI: 74/87/7/1</b></td> </tr> <tr> <td>Payload</td> <td>13712 KG</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Zero fuel</b></td> <td><b>63174 KG</b></td> <td><b>73800 KG</b></td> <td><b>26.9</b></td> <td>FWD1</td> <td>-</td> <td></td> </tr> <tr> <td>Ramp fuel</td> <td>9000 KG</td> <td>21228 KG</td> <td></td> <td>FWD2</td> <td>-</td> <td></td> </tr> <tr> <td>Ramp</td> <td>72174 KG</td> <td>93900 KG</td> <td></td> <td>AFT3</td> <td>-</td> <td></td> </tr> <tr> <td>Taxi fuel</td> <td>300 KG</td> <td></td> <td></td> <td>AFT4</td> <td>865 KG</td> <td>CRSB: 46/0/0/0</td> </tr> <tr> <td>Take-off fuel</td> <td>8700 KG</td> <td></td> <td></td> <td>AFT5</td> <td>-</td> <td></td> </tr> <tr> <td><b>Take-off</b></td> <td><b>71874 KG</b></td> <td><b>93500 KG</b></td> <td><b>24.4</b></td> <td><b>Total cargo</b></td> <td><b>865 KG</b></td> <td><b>CRSB: 46/0/0/0</b></td> </tr> <tr> <td>Trip fuel</td> <td>4633 KG</td> <td></td> <td></td> <td>Main tanks</td> <td>9000 KG</td> <td></td> </tr> <tr> <td>Landing fuel</td> <td>4067 KG</td> <td></td> <td></td> <td><b>Total fuel</b></td> <td><b>9000 KG</b></td> <td><b>Ballast: 0 KG</b></td> </tr> <tr> <td><b>Landing</b></td> <td><b>67241 KG</b></td> <td><b>77800 KG</b></td> <td><b>25.3</b></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Basic operating	49462 KG	21.5	PAX section 1	2547 KG	MFCI: 19/12/1/1	Crew	545 KG		PAX section 2	5982 KG	MFCI: 29/48/2/0	Passengers	12847 KG		PAX section 3	4318 KG	MFCI: 26/27/4/0	Cargo	865 KG		<b>Total PAX</b>	<b>12847 KG</b>	<b>MFCI: 74/87/7/1</b>	Payload	13712 KG					<b>Zero fuel</b>	<b>63174 KG</b>	<b>73800 KG</b>	<b>26.9</b>	FWD1	-		Ramp fuel	9000 KG	21228 KG		FWD2	-		Ramp	72174 KG	93900 KG		AFT3	-		Taxi fuel	300 KG			AFT4	865 KG	CRSB: 46/0/0/0	Take-off fuel	8700 KG			AFT5	-		<b>Take-off</b>	<b>71874 KG</b>	<b>93500 KG</b>	<b>24.4</b>	<b>Total cargo</b>	<b>865 KG</b>	<b>CRSB: 46/0/0/0</b>	Trip fuel	4633 KG			Main tanks	9000 KG		Landing fuel	4067 KG			<b>Total fuel</b>	<b>9000 KG</b>	<b>Ballast: 0 KG</b>	<b>Landing</b>	<b>67241 KG</b>	<b>77800 KG</b>	<b>25.3</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.