

FIA616 EDDM-LUKK | LOAD AND TRIM SHEET

Scheduled time of departure	Aircraft (Type A321 / SN)	Type of Operation
28 MAY 2025 13:10 Z	YRFIC / 2/6 43.50 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
RIT GAT	MID / BUC / MIM / BRD / OLM ACM2	145 135 / 2 / 8	BUDESTEAN E. 28 MAY 2025 07:55 Z	4900 / 4300 KG 8415 / 9200 KG		

Load envelope	Load summary	Weight	Max.	%MAC	Load distribution	Weight	Load details																																																																															
	<table> <tbody> <tr> <td>Basic operating</td> <td>51031 KG</td> <td>21.8</td> <td>PAX section 1</td> <td>1000 KG</td> <td>MFCI: 5/8/0/0</td> </tr> <tr> <td>Crew</td> <td>0 KG</td> <td></td> <td>PAX section 2</td> <td>2615 KG</td> <td>MFCI: 15/18/1/0</td> </tr> <tr> <td>Passengers</td> <td>10534 KG</td> <td></td> <td>PAX section 3</td> <td>3582 KG</td> <td>MFCI: 24/20/2/2</td> </tr> <tr> <td>Cargo</td> <td>518 KG</td> <td>11548 KG</td> <td>PAX section 4</td> <td>3337 KG</td> <td>MFCI: 24/17/1/0</td> </tr> <tr> <td>Payload</td> <td>11052 KG</td> <td>22769 KG</td> <td>Total PAX</td> <td>10534 KG</td> <td>MFCI: 68/63/4/2</td> </tr> <tr> <td>Zero fuel</td> <td>62083 KG</td> <td>73800 KG</td> <td>36.9</td> <td>Forward hold 1</td> <td>-</td> <td>-</td> </tr> <tr> <td>Ramp fuel</td> <td>9200 KG</td> <td>21651 KG</td> <td>Forward hold 2</td> <td>-</td> <td>-</td> </tr> <tr> <td>Ramp</td> <td>71283 KG</td> <td>93900 KG</td> <td>Aft hold 3</td> <td>518 KG</td> <td>CRSB: 32/0/0/0</td> </tr> <tr> <td>Take-off</td> <td>70984 KG</td> <td>93500 KG</td> <td>Aft hold 4</td> <td>-</td> <td>-</td> </tr> <tr> <td>Trip fuel</td> <td>5053 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>Total cargo</td> <td>518 KG</td> <td>CRSB: 32/0/0/0</td> </tr> <tr> <td>Landing fuel</td> <td>3848 KG</td> <td></td> <td>Main tanks</td> <td>9200 KG</td> <td></td> </tr> <tr> <td>Landing</td> <td>65931 KG</td> <td>77800 KG</td> <td>Total fuel</td> <td>9200 KG</td> <td>Ballast: 0 KG</td> </tr> </tbody> </table>	Basic operating	51031 KG	21.8	PAX section 1	1000 KG	MFCI: 5/8/0/0	Crew	0 KG		PAX section 2	2615 KG	MFCI: 15/18/1/0	Passengers	10534 KG		PAX section 3	3582 KG	MFCI: 24/20/2/2	Cargo	518 KG	11548 KG	PAX section 4	3337 KG	MFCI: 24/17/1/0	Payload	11052 KG	22769 KG	Total PAX	10534 KG	MFCI: 68/63/4/2	Zero fuel	62083 KG	73800 KG	36.9	Forward hold 1	-	-	Ramp fuel	9200 KG	21651 KG	Forward hold 2	-	-	Ramp	71283 KG	93900 KG	Aft hold 3	518 KG	CRSB: 32/0/0/0	Take-off	70984 KG	93500 KG	Aft hold 4	-	-	Trip fuel	5053 KG		Bulk hold 5	-	-	Taxi fuel	300 KG		Total cargo	518 KG	CRSB: 32/0/0/0	Landing fuel	3848 KG		Main tanks	9200 KG		Landing	65931 KG	77800 KG	Total fuel	9200 KG	Ballast: 0 KG						
Basic operating	51031 KG	21.8	PAX section 1	1000 KG	MFCI: 5/8/0/0																																																																																	
Crew	0 KG		PAX section 2	2615 KG	MFCI: 15/18/1/0																																																																																	
Passengers	10534 KG		PAX section 3	3582 KG	MFCI: 24/20/2/2																																																																																	
Cargo	518 KG	11548 KG	PAX section 4	3337 KG	MFCI: 24/17/1/0																																																																																	
Payload	11052 KG	22769 KG	Total PAX	10534 KG	MFCI: 68/63/4/2																																																																																	
Zero fuel	62083 KG	73800 KG	36.9	Forward hold 1	-	-																																																																																
Ramp fuel	9200 KG	21651 KG	Forward hold 2	-	-																																																																																	
Ramp	71283 KG	93900 KG	Aft hold 3	518 KG	CRSB: 32/0/0/0																																																																																	
Take-off	70984 KG	93500 KG	Aft hold 4	-	-																																																																																	
Trip fuel	5053 KG		Bulk hold 5	-	-																																																																																	
Taxi fuel	300 KG		Total cargo	518 KG	CRSB: 32/0/0/0																																																																																	
Landing fuel	3848 KG		Main tanks	9200 KG																																																																																		
Landing	65931 KG	77800 KG	Total fuel	9200 KG	Ballast: 0 KG																																																																																	

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.