

FIA616 EDDM-LUKK | LOAD AND TRIM SHEET

Scheduled time of departure	Aircraft (Type A321 / SN)	Type of Operation
22 FEB 2025 13:30 Z	YRFIB / [STD] PANTRY E	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
RIT VIK	MAA / SPM / DOI / ADB / CIA	151 142 / 2 / 7	VATAMANIU C A. 22 FEB 2025 07:56 Z	4900 / 5400 KG 10212 / 10300 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>20.4</td> <td>PAX section 1</td> <td>316 KG</td> <td>MFCI: 2/2/0/0</td> </tr> <tr> <td>Crew</td> <td>375 KG</td> <td></td> <td>PAX section 2</td> <td>1600 KG</td> <td>MFCI: 15/4/0/0</td> </tr> <tr> <td>Passengers</td> <td>11116 KG</td> <td></td> <td>PAX section 3</td> <td>4829 KG</td> <td>MFCI: 33/26/3/2</td> </tr> <tr> <td>Cargo</td> <td>783 KG</td> <td>11548 KG</td> <td>PAX section 4</td> <td>4371 KG</td> <td>MFCI: 27/27/3/0</td> </tr> <tr> <td>Payload</td> <td>11899 KG</td> <td>22829 KG</td> <td>Total PAX</td> <td>11116 KG</td> <td>MFCI: 77/59/6/2</td> </tr> <tr> <td>Zero fuel</td> <td>62870 KG</td> <td>73800 KG</td> <td>29.8</td> <td></td> <td></td> </tr> <tr> <td>Ramp fuel</td> <td>10300 KG</td> <td>21651 KG</td> <td>Forward hold 1</td> <td>-</td> <td></td> </tr> <tr> <td>Ramp</td> <td>73170 KG</td> <td>93900 KG</td> <td>Forward hold 2</td> <td>-</td> <td></td> </tr> <tr> <td>Take-off</td> <td>72870 KG</td> <td>93500 KG</td> <td>25.8</td> <td>Aft hold 3</td> <td>783 KG</td> <td>CRSB: 42/0/0/0</td> </tr> <tr> <td>Trip fuel</td> <td>5361 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>4639 KG</td> <td></td> <td>Total cargo</td> <td>783 KG</td> <td>CRSB: 42/0/0/0</td> </tr> <tr> <td>Landing</td> <td>67509 KG</td> <td>77800 KG</td> <td>27.7</td> <td>Main tanks</td> <td>10300 KG</td> <td></td> </tr> </tbody> </table>	Basic operating	50971 KG	20.4	PAX section 1	316 KG	MFCI: 2/2/0/0	Crew	375 KG		PAX section 2	1600 KG	MFCI: 15/4/0/0	Passengers	11116 KG		PAX section 3	4829 KG	MFCI: 33/26/3/2	Cargo	783 KG	11548 KG	PAX section 4	4371 KG	MFCI: 27/27/3/0	Payload	11899 KG	22829 KG	Total PAX	11116 KG	MFCI: 77/59/6/2	Zero fuel	62870 KG	73800 KG	29.8			Ramp fuel	10300 KG	21651 KG	Forward hold 1	-		Ramp	73170 KG	93900 KG	Forward hold 2	-		Take-off	72870 KG	93500 KG	25.8	Aft hold 3	783 KG	CRSB: 42/0/0/0	Trip fuel	5361 KG		Aft hold 4	-		Taxi fuel	300 KG		Bulk hold 5	-		Landing fuel	4639 KG		Total cargo	783 KG	CRSB: 42/0/0/0	Landing	67509 KG	77800 KG	27.7	Main tanks	10300 KG								
Basic operating	50971 KG	20.4	PAX section 1	316 KG	MFCI: 2/2/0/0																																																																																			
Crew	375 KG		PAX section 2	1600 KG	MFCI: 15/4/0/0																																																																																			
Passengers	11116 KG		PAX section 3	4829 KG	MFCI: 33/26/3/2																																																																																			
Cargo	783 KG	11548 KG	PAX section 4	4371 KG	MFCI: 27/27/3/0																																																																																			
Payload	11899 KG	22829 KG	Total PAX	11116 KG	MFCI: 77/59/6/2																																																																																			
Zero fuel	62870 KG	73800 KG	29.8																																																																																					
Ramp fuel	10300 KG	21651 KG	Forward hold 1	-																																																																																				
Ramp	73170 KG	93900 KG	Forward hold 2	-																																																																																				
Take-off	72870 KG	93500 KG	25.8	Aft hold 3	783 KG	CRSB: 42/0/0/0																																																																																		
Trip fuel	5361 KG		Aft hold 4	-																																																																																				
Taxi fuel	300 KG		Bulk hold 5	-																																																																																				
Landing fuel	4639 KG		Total cargo	783 KG	CRSB: 42/0/0/0																																																																																			
Landing	67509 KG	77800 KG	27.7	Main tanks	10300 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.