

# FIA5616 EDDM-LUKK | LOAD AND TRIM SHEET

Scheduled time of departure	Aircraft (Type A321 / SN 06376)	Type of Operation
14 JAN 2026 10:50 Z	ER00001 / X/5   PAX	Scheduled

Pilots PIC (PF) 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
SAA AJE	LOS / MAO / VOE / DRM / ALR	142 131 / 4 / 7	TORGAI N. 14 JAN 2026 05:58 Z	5300 / 3744 KG 8211 / 9044 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>2563 KG</td> <td>MFCI: 16/15/3/2</td> </tr> <tr> <td>Crew</td> <td>545 KG</td> <td></td> <td>PAX section 2</td> <td>3913 KG</td> <td>MFCI: 21/28/3/2</td> </tr> <tr> <td>Passengers</td> <td>9722 KG</td> <td></td> <td>PAX section 3</td> <td>3246 KG</td> <td>MFCI: 17/22/6/0</td> </tr> <tr> <td>Cargo</td> <td>927 KG</td> <td></td> <td><b>Total PAX</b></td> <td><b>9722 KG</b></td> <td><b>MFCI: 54/65/12/4</b></td> </tr> <tr> <td>Payload</td> <td>10649 KG</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Zero fuel</b></td> <td><b>60111 KG</b></td> <td><b>73800 KG</b></td> <td><b>23.2</b></td> <td>FWD1</td> <td>-</td> <td></td> </tr> <tr> <td>Ramp fuel</td> <td>9044 KG</td> <td>21228 KG</td> <td></td> <td>FWD2</td> <td>-</td> <td></td> </tr> <tr> <td>Ramp</td> <td>69156 KG</td> <td>93900 KG</td> <td></td> <td>AFT3</td> <td>927 KG</td> <td>-</td> </tr> <tr> <td>Taxi fuel</td> <td>300 KG</td> <td></td> <td></td> <td>AFT4</td> <td>-</td> <td></td> </tr> <tr> <td>Take-off fuel</td> <td>8744 KG</td> <td></td> <td></td> <td>AFT5</td> <td>-</td> <td></td> </tr> <tr> <td><b>Take-off</b></td> <td><b>68856 KG</b></td> <td><b>93500 KG</b></td> <td><b>21.1</b></td> <td><b>Total cargo</b></td> <td><b>927 KG</b></td> <td><b>CRSB: 0/0/0/0</b></td> </tr> <tr> <td>Trip fuel</td> <td>4735 KG</td> <td></td> <td></td> <td>Main tanks</td> <td>9044 KG</td> <td></td> </tr> <tr> <td>Landing fuel</td> <td>4010 KG</td> <td></td> <td></td> <td><b>Total fuel</b></td> <td><b>9044 KG</b></td> <td><b>Ballast: 0 KG</b></td> </tr> <tr> <td><b>Landing</b></td> <td><b>64121 KG</b></td> <td><b>77800 KG</b></td> <td><b>21.7</b></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Basic operating	49462 KG	21.5	PAX section 1	2563 KG	MFCI: 16/15/3/2	Crew	545 KG		PAX section 2	3913 KG	MFCI: 21/28/3/2	Passengers	9722 KG		PAX section 3	3246 KG	MFCI: 17/22/6/0	Cargo	927 KG		<b>Total PAX</b>	<b>9722 KG</b>	<b>MFCI: 54/65/12/4</b>	Payload	10649 KG					<b>Zero fuel</b>	<b>60111 KG</b>	<b>73800 KG</b>	<b>23.2</b>	FWD1	-		Ramp fuel	9044 KG	21228 KG		FWD2	-		Ramp	69156 KG	93900 KG		AFT3	927 KG	-	Taxi fuel	300 KG			AFT4	-		Take-off fuel	8744 KG			AFT5	-		<b>Take-off</b>	<b>68856 KG</b>	<b>93500 KG</b>	<b>21.1</b>	<b>Total cargo</b>	<b>927 KG</b>	<b>CRSB: 0/0/0/0</b>	Trip fuel	4735 KG			Main tanks	9044 KG		Landing fuel	4010 KG			<b>Total fuel</b>	<b>9044 KG</b>	<b>Ballast: 0 KG</b>	<b>Landing</b>	<b>64121 KG</b>	<b>77800 KG</b>	<b>21.7</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.