

# AIRCRAFT TECHNICAL SPECIFICATION SUMMARY REPORT

3/Dec/2024

**AVAILABLE NOW**

Model: **Airbus A320-216**

MSN: **TBA**

Registration: **TBA**

YOM: **2009**



## 1. Aircraft status

### 1.1. General

Type and Model	Airbus A320-216
Aircraft Serial Number (MSN)	
Date of manufacture (DOM)	May-2009
Current Registration Mark (Country)	

### 1.2. Airframe

Total Airframe Hours	33,675:06 FH
Total Airframe Cycles	26,640 FC
Ratio (FH/FC)	1.26

### 1.3. Airframe Maintenance Status

	Last CRS	Next due
2Y / C Check	26-Mar-2024 at 32,470:24 FH/ 25,586 FC	26-Mar-2026
6Y Check	11-Mar-2021 at 26,877:36 FH/ 20,707 FC	11-Mar-2027
12Y Check	11-Mar-2021 at 26,877:36 FH/ 20,707 FC	11-Mar-2033

### 1.4. Maintenance Check Intervals

Base HM-check interval	7 500 FH/ 4500 FC/ 24 Month ( <i>whichever comes first</i> )
A - Check interval	Equalized Maintenance Program

### 1.5. Operational Weights

Weight Variant: WV016

Operational Weights	European
Maximum Taxi Weight (MTW)	73,900 (kg)
Maximum Take Off Weight (MTOW)	73,500 (kg)
Maximum Landing Weight (MLW)	66,000 (kg)
Maximum Zero Fuel Weight (MZFW)	62,500 (kg)
Fuel Capacity	23,860 ltr (19,160 kg at density 0.801)

## 2. Major Components status

### 2.1. Engines

Engine Designation: **CFM56-5B6/3**

	ENG1 – ESN TBC	ENG2 – ESN TBC
Total Hours	-	-
Total Cycles	-	-
Hours/Cycles since last PR SV	-	-
First Limiter - LLP	-	-

### 2.2. Installed Landing Gear Status

	NLG	LH MLG	RH MLG
Part Number	NA28008-12	201581001	201581002
Serial Number	B3365	MDL3846	MDL3846
Cycles Since New	26,621	26,621	26,621
Last OH Date	APR/2019	APR/2019	APR/2019
Next OH Due Date	APR/2029	APR/2029	APR/2029
Overhaul Interval	20,000 FC / 10Y	20,000 FC / 10Y	20,000 FC / 10Y
Brakes/Wheels	Safran		
Brake cooling fans	Yes		

### 2.3. Installed APU Status

APU Designation: **HONEYWELL 131-9A**

Part Number	3800708-1
Serial Number	P-4237
Total APU Time Since New	18,402:00APU FH
Total APU Cycles Since New	39,862 APU FC
Last PR Shop Visit	2018
Cycles Since Last PR Shop Visit	13,223 APU FC
First Limiter - LLP	4,250 APU FC - Impeller

### 3. Configuration

#### 3.1. Interior configuration

<b>Current Interior Arrangement</b>	Full Economy / 174 PAX
<b>Economy Class Seats</b>	174 Y/C - Recaro 3510A TYPE (Recline, Blue leather)
<b>Attendant Seats</b>	4 (FWD-2; AFT-2)
<b>In Flight Entertainment</b>	No
<b>Lavatories</b>	3 – LAV A, D, E
<b>Cockpit Seats</b>	3
<b>Galleys</b>	2: G1, G5
<b>Flight Crew Rest Area</b>	Not installed
<b>Class Divider</b>	Not installed
<b>CDSS and Reinforced Cockpit Door</b>	Installed

#### 3.2. Livery

Livery

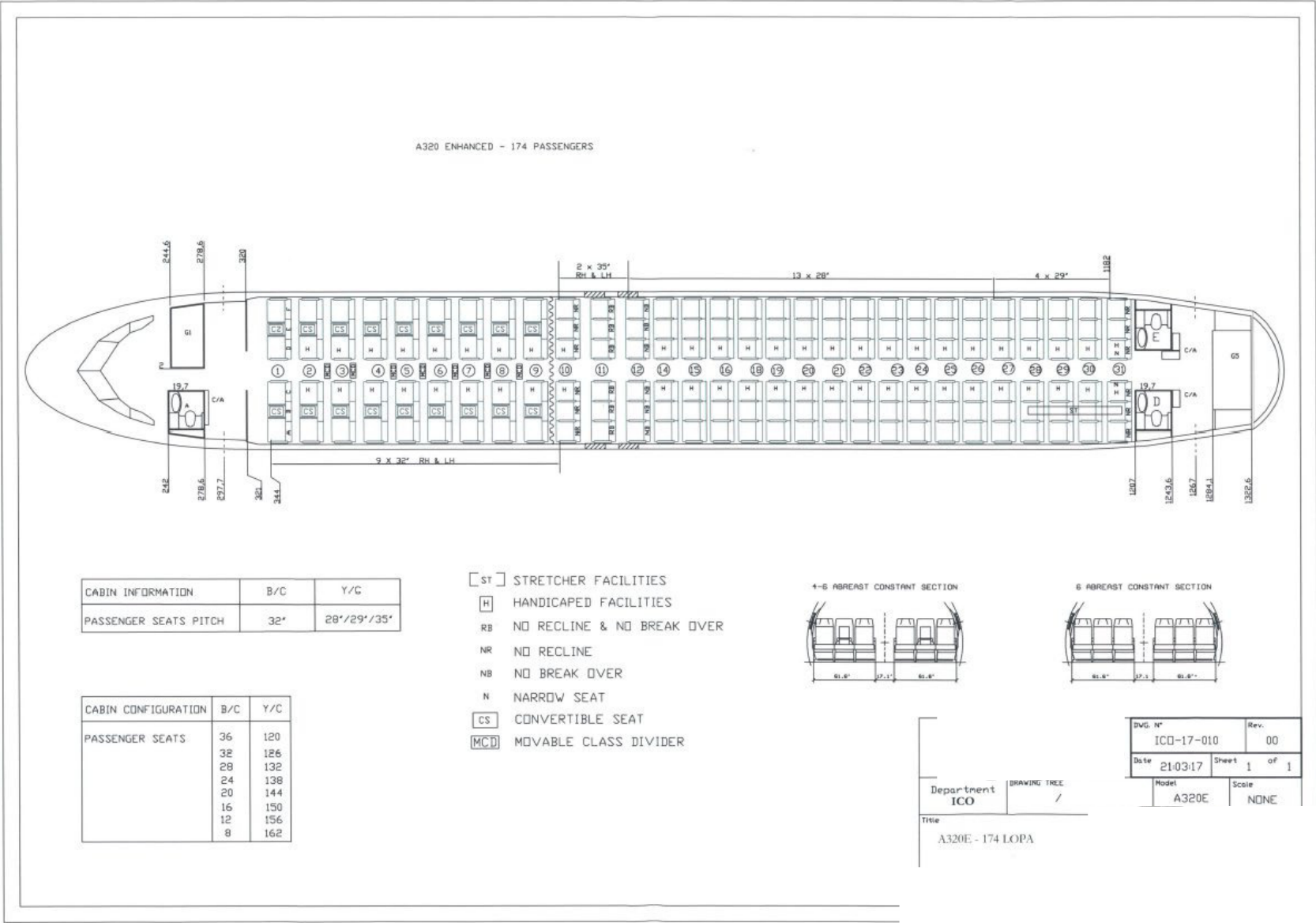
#### 3.3. Cargo configuration

<b>Bulk Cargo Door</b>	Installed
<b>Cargo Compartment Fire</b>	Class C
<b>Cargo Loading System</b>	Installed (AFT Cargo)

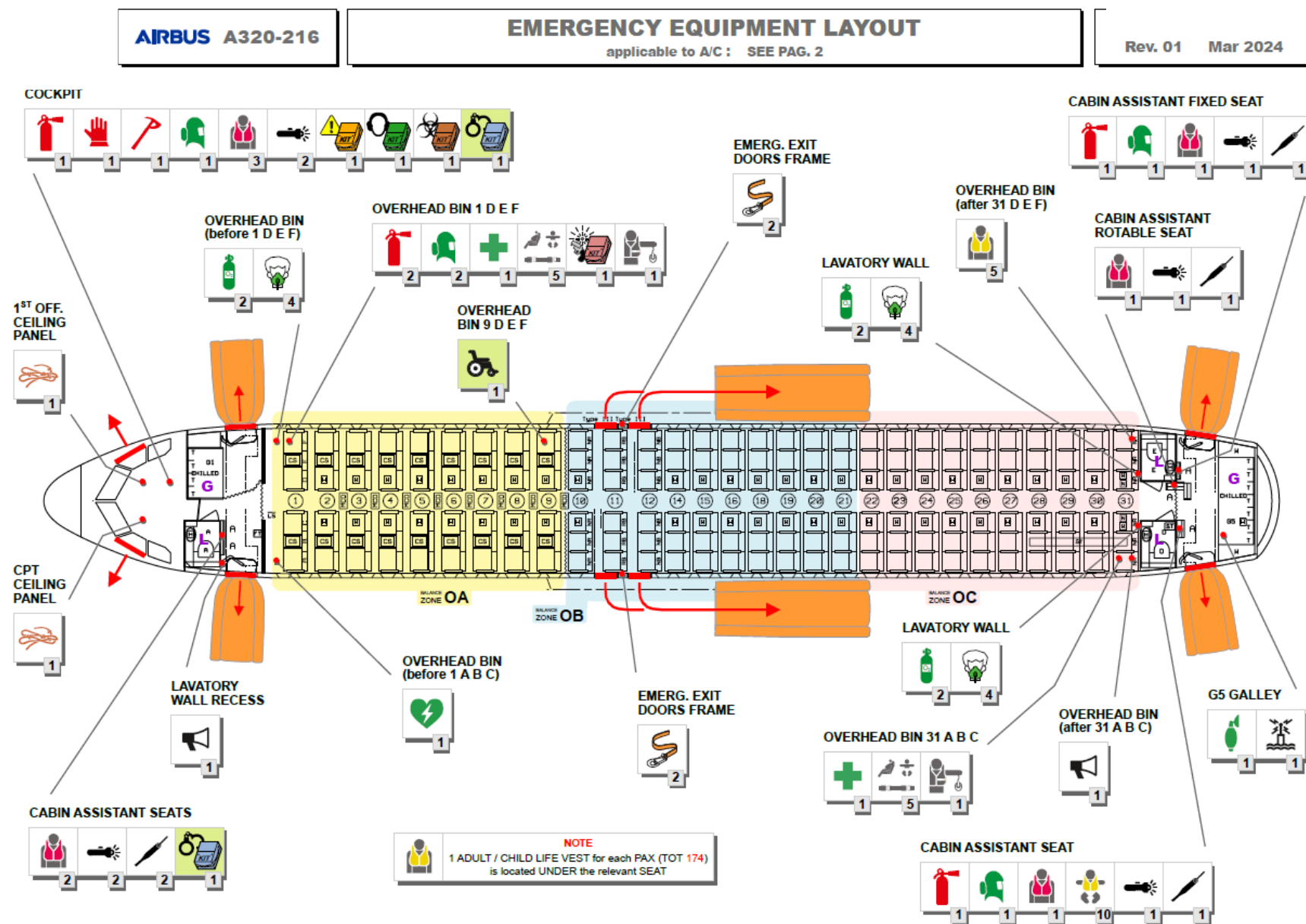
## 4. Operational & Equipment

<b>Sharklets</b>	Installed (standard wingtip fence)
<b>ETOPS</b>	Non-ETOPS
<b>Noise Category</b>	ICAO Chapter 14/ EASA Record A.064.3
<b>Approach Category</b>	CAT III
<b>Area Navigation (BRNAV / PRNAV)</b>	Compliant
<b>TCAS 7.1</b>	Compliant
<b>ADS B Out (DO 260B)</b>	Compliant
<b>CPDLC/ FANS system</b>	Compliant – Fans B+
<b>SATCOM</b>	Not Installed
<b>VHF 8.33 Spacing</b>	Compliant
<b>LF ULB</b>	Installed
<b>RVSM</b>	Compliant
<b>HF Configuration</b>	Not Installed
<b>VHF Configuration</b>	Triple VHF Installed
<b>ADF Configuration</b>	Dual ADF Installed
<b>Weather Radar</b>	Single WXR Installed
<b>ADIRS</b>	Triple ADR Installed
<b>FMS Configuration</b>	Dual FMGC Installed
<b>Auxiliary Tanks/ACT</b>	Not Installed

Annex 1. INTERIOR CONFIGURATION (LOPA) AT DELIVERY – 174PAX [174 Y/C]



## Annex 2. EMERGENCY EQUIPMENT LAYOUT (EEL)



## ENGINE #1

MANUFACTURER	ENGINE TYPE	ENGINE SERIAL NO.
CFMI	5B4/P	

### CURRENT STATUS: Un-Serviceable

ENGINE TSN	60,097
ENGINE CSN	29,245
TIME SINCE LAST SHOP VISIT	0
CYCLES SINCE LAST SHOP VISIT	0
LLP LIMITER	3,753
LLP LIMITER CYCLES REMAINING	Core LLPs

### LAST SHOP VISIT

REPAIR SHOP	
RELEASE DATE	March - 2025
<b>**NOTE**</b> Engine currently in shop visit	

### CURRENT PERFORMANCE

THRUST	27,000
LAST OPERATOR TREND DATA	68 Deg C
LAST PRESERVATION DATE	January-24

## ENGINE #2

MANUFACTURER	ENGINE TYPE	ENGINE SERIAL NO.
CFMI	5B4(P)	

### CURRENT STATUS: Serviceable

ENGINE TSN	51,670
ENGINE CSN	24,996
TIME SINCE LAST SHOP VISIT	0
CYCLES SINCE LAST SHOP VISIT	0
LLP LIMITER	5,004
LLP LIMITER CYCLES REMAINING	LPC

### LAST SHOP VISIT

REPAIR SHOP	
RELEASE DATE	Feb - 2025
<b>**NOTE**</b> Engine currently in shop visit	

### CURRENT PERFORMANCE

THRUST 5B6/P	23,500
LAST OPERATOR TREND DATA	33 Deg HDTO
LAST PRESERVATION DATE	September-23