

## C&L Aerospace|Aircraft Specifications

### A/C Model: EMB 190-100LR

<b>A/C Serial Number:</b>	<b>19000435</b>	<b>Number of Seats:</b>	<b>112</b>
<b>Date of Build:</b>	<b>April 2011</b>	<b>Avionics:</b>	<b>Honeywell</b>
<b>A/C Total Time:</b>	<b>19,467 Hours</b>	<b>Country of Registration:</b>	<b>Australia</b>
<b>A/C Total Cycles:</b>	<b>18,675 Cycles</b>	<b>Registration Number:</b>	<b>VH-SEF</b>
<small>*Information as of July 30<sup>th</sup> 2021*</small>		<b>Aircraft Location:</b>	<b>Australia</b>



GENERAL ELECTRIC CF34-10E	
<b>L/H Engine</b>	<b>424130</b>
Total Time	18,190
Total Cycles	17,668
TSLSV	2,632
First Limiter (Cycles)	6,932

GENERAL ELECTRIC CF34-10E	
<b>R/H Engine</b>	<b>424140</b>
Total Time	19,467
Total Cycles	18,675
TSLSV	2,632
First Limiter (Cycles)	5,925

AUXILIARY POWER UNIT	
APU Type / Model	APS 2300
APU TSN	19,439
APU CSN	39,386

LANDING GEAR: LIEBHERR		OVERHAUL: 25,000 CYCLES OR 144 MONTHS	
POSITION	CSO	REMAINING	NEXT DUE
NLG	18,674	6,326	Apr 2023
LH MLG	18,674	6,326	Apr 2023
RH MLG	18,674	6,326	Apr 2023

## Inspection Status

	Date Last Performed	Hours/Cycles Last Performed
Basic 01, 02	July 2020	19,444:29 / 18,668
Basic 02, 03	July 2020	19,444:29 / 18,668
Basic 04	July 2020	19,444:29 / 18,668
Basic 05	Sept 2024 (Due Date)	N/A

## Configuration

Passenger Seats	112
Number & Location of Galley	3
Number and Location of Lavatory	2
Number of Crew Seats	3
Aircraft Paint Scheme	White
FAR 121 Complaint	-
TCAS	Yes
TAWS / GPWS	-
ETOPS	-
FAR Part 36, Stage III Noise Compliant	-

## Operating Weight

Maximum Take-Off Weight	110,893 lbs
Maximum Landing Weight	94,799 lbs
Maximum Zero Fuel Weight	89,949 lbs
Basic Op. Empty Weight	-
Fuel Capacity	13,000 kg

## Avionics (EU-OPS Compliant)

Nomenclature	Manufacturer	Part Number	Qty
AHRS	-	-	-
FMS Computer	-	-	-
EGPWS	-	-	-
TCAS Computer	Honeywell	9003500-55905	1
Weather Radar	Honeywell	7021450-801	1
Radio Altimeter	-	-	-

## C&L Aerospace/Aircraft Specifications

### CF34-10E ENGINE DETAILS

Serial Number	424130
Hours Since Inspection	2,632
Time Since New	18,190

Description	Cycle Limit	Remaining Cycles
Combustion Case	24,600	6,932
Booster Spool	25,000	7,332
Disc Fan	25,000	7,332
Fwd Fan Shaft	25,000	7,332
Fwd HPC Shaft	25,000	7,332
Stg 1-2 Spool	25,000	7,332
Stg 3 Disc	25,000	7,332
Stg 4-9 Spool	25,000	7,332
CDP Seal	25,000	7,332
Front Shaft	25,000	7,332
HPT Front Air Seal	25,000	7,332
HPT Disc	25,000	7,332
Rear Shaft	25,000	7,332
Stg 1 Disc	25,000	7,332
Stg 2 Disc	25,000	7,332
Stg 3 Disc	25,000	7,332
Stg 4 Disc	25,000	7,332
LPT Fan Drive Shaft	25,000	7,332
Turbine Rear Frame*	N/A	No longer an LLP

### CF34-10E ENGINE DETAILS

Serial Number	424140
Hours Since Inspection	2,632
Time Since New	19,467

Description	Cycle Limit	Remaining Cycles
Combustion Case	24,600	5,925
Booster Spool	25,000	6,325
Disc Fan	25,000	6,325
Fwd Fan Shaft	25,000	6,325
Fwd HPC Shaft	25,000	6,325
Stg 1-2 Spool	25,000	6,325
Stg 3 Disc	25,000	6,325
Stg 4-9 Spool	25,000	6,325
CDP Seal	25,000	6,325
Front Shaft	25,000	6,325
HPT Front Air Seal	25,000	6,325
HPT Disc	25,000	6,325
Rear Shaft	25,000	6,325
Stg 1 Disc	25,000	6,325
Stg 2 Disc	25,000	6,325
Stg 3 Disc	25,000	6,325
Stg 4 Disc	25,000	6,325
LPT Fan Drive Shaft	25,000	6,325
Turbine Rear Frame*	N/A	No longer an LLP

# C&L Aerospace|Aircraft Specifications

**\*Representative Photos\***



Exterior



Main Door



Center Console



## C&L Aerospace|Aircraft Specifications

**\*Representative Photos\***



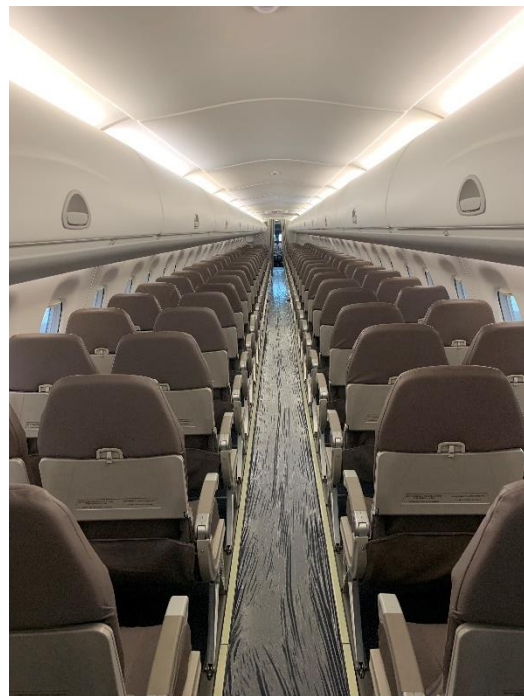
**Pilot Flight Deck**



**Co-Pilot Flight Deck**



**Cabin Facing Aft**



**Cabin Facing Fwd**

**\*Representative Photos\***



Galley (1 of 3)



Lav (1 of 2)



Lav (2 of 2)

## C&L Aerospace|Aircraft Specifications

### Summary

This aircraft was in revenue service with a foreign operator and is currently maintained on a storage program. The aircraft is EU-OPS compliant and is available in “As-Is” condition.

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