



**Alaris Aerospace Systems LLC,  
1721 Blount Road Suite 1,  
Pompano Beach, FL 33069  
USA**



**Overview:**

The aircraft is fitted with one APS3200 APU.  
The aircraft cabin is in passenger configuration with 138 seats.

## Airbus A319-112 Aircraft

As of:	
Model/Serial Number	A319-112/ 713
Registration Number/Country	HP-IPU/ Swiss International Airlines
Date of Manufacture	19/AUG/1997
Total Time/Total Cycles	57904/47867

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**AIRCRAFT SPECIFICATIONS**

			(lbs.)	(kgs.)
Model:	A319-112	Maximum Take-Off Weight:	149914.33	68000
Manufacturer:	AIR BUS	Maximum Landing Weight:	137788.91	62500
Serial Number:	713	Maximum Zero Fuel Weight:	128970.42	58500
Current Registration:	HP-IPU	Basic Empty Weight:	89040.30	40388
Year of Manufacture:	19/08/1997	Configuration:	Passenger	
Previous Operator:	Swiss Air	Current Status:	Operational	
Location:	Switzerland	Sharklets Installed:	No	

**AIRFRAME STATUS**

STATUS AS OF: 23-MAR-2020

Inspection	Interval		Total Airframe Hours:			Total Airframe Cycles		
	Calendar	DAYS	Last Done			Next Due		
			Date	Total Time	Total Cycles	Date	Total Time	Days
C Check	-	-	24/MAR/2019	55509	45812	24/MAR/2021	-	-
6Y Check	72 Months	2190	29/APR/2015	45496	37906	29/APR/2021	-	-
12Y Check	144 Months	4380	20/NOV/2009	30565	26163	20/NOV/2021	-	-

**LANDING GEAR STATUS**

STATUS AS OF: 23-MAR-2020

Inspection	Calendar	Interval	Date	Total Time	Total Cycles	Date	Total Time	Total Cycles
NLG	TSN: 36435	CSN: 27736	Part Number:	D23589520-12	Serial Number:	B2303		
LH Main	TSN: 70598	CSN: 55758	Part Number:	201375009-130	Serial Number:	DRG/10108/89		
RH Main	TSN: 68165	CSN: 42231	Part Number:	201375010-130	Serial Number:	DRG/11753/89		
NLG OH	120 Months	20,000 Cycles	29/APR/2015	36435	27736	29/APR/2025	-	47736
LMLG OH	120 Months	20,000 Cycles	29/APR/2015	70598	55758	29/APR/2025	-	75758
RMLG OH	120 Months	20,000 Cycles	29/APR/2015	68165	42231	29/APR/2025	-	62231

**APU STATUS**

STATUS AS OF: 23-MAR-2020

Model: APS3200	TSN: 22815	CSN: 51627	Part Number:	4500001B	Serial Number:	1281
	TLSV:	CSLSV:	Date of LSV:		LLP Limiter:	

**ADDITIONAL DATA**

General Data	Additional Feature	Additional Feature
Total Fuel Capacity	Passenger Entertainment Audio	Moving Map
Lavatories 03	Passenger Entertainment Video	
Interior Configuration 138		
Galleys 02		

## AVIONICS EQUIPMENT

ATA	Description	Manufacturer	P/N / Model	Qty
<b>Avionics</b>				
22	FMGC-FLIGHT MANAGEMENT AND GUIDANCE	Thales Avionics Sas	C13043AA05	2
22	FCU-FLIGHT CONTROL UNIT	Thales Avionics Sas	K217BBM11	1
22	MCDU-MULTIPURPOSE CONTROL AND DISPLAY	Thales Avionics Sas	C19266DA01	1
22	FLIGHT AUGMENTATION COMPUTER	Thales Avionics Sas	B397BAM0513	-
23	Cockpit Voice Recorder	L3	S200-0012-00	1
23	TRANSCEIVER-VHF	Honeywell	064-50000-0202	3
23	AMU – AUDIO MANAGEMENT UNIT	TEAM	AMU2790CB06	1
23	FIXED ELT	ELTA	ELT96A2560000000	1
31	DFDR – DIGITAL FLIGHT DATA RECORDER	L3	S800-3000-00	1
31	FWC-FLIGHT WARNING COMPUTER	Airbus Avionics	350E053021212	2
31	FDIU-FLIGHT DATA INTERFACE UNIT	SAGEM	ED43A1D5	1
31	Multi-Use Printer	HONEYWELL	8055515-4501	1
34	DME INTERROGATOR	Honeywell	066-50013-0202	2
34	MARKER BEACON RECEIVER	Honeywell	066-50012-0212	2
34	ADIRU-AIR DATA AND INERTIAL REFERENCE UNIT	Honeywell	HG2030AE23	3
34	MMR – MULTI MODE RECEIVER	ROCKWELL	822-1821-430	2
34	RADIO ALTIMETER TRANSCEIVER	THALES	9599-607-14942	2
34	WEATHER RADAR TRANSCEIVER	Honeywell	066-50008-0405	2
34	TCAS COMPUTER	ACSS	7517900-10020	1
34	ATC MODE S TRANSPONDER	ACSS	7517800-10005	2
34	ENHANCED GROUND PROXIMITY WARNING COMPUTER	Honeywell	965-1676-003	1
34	ADF RECEIVER	Honeywell	066-50014-0202	2

# LOPA

