

APU SERIAL NUMBER: P-2273

VIDEO BORESCOPE REPORT

MSN: 33370

AIRCRAFT TYPE: B777-212ER **APU TYPE:** 331-500[B] **POSITION: APU**

LOCATION OF INSPECTION: SIN

DATE OF INSPECTION: 15 Feb 2020 **REASON FOR INSPECTION: Customer Request WORK ORDER NUMBER:** 5022/2020BCC

EASA IE.145.051 – FAA Air Agency

SERVICEABLE Certificate No. I2QY338Y

Form 1 No. 002480

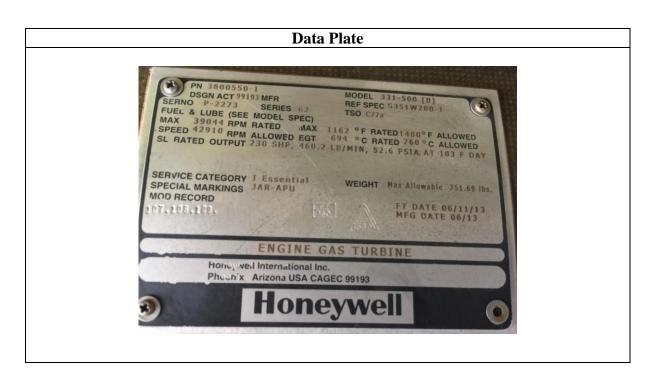
7,190 **APU Hours:** 10,934 **APU Cycles:**

Boeing Capital Corporation Customer Contact: Andrew Ho **Customer:**



Remarks

APU CONDITION: SERVICEABLE



REVISION:

Revision Number	Remarks	Date
0	Original Issue	Original Issue

DATA USED:

Manual:	AMM
Type:	Boeing 777-200/300
Revision Number:	88
Revision Date:	Jan 05/2020
Effectivity:	ALL
Customer:	SIA
Note:	All AMM data in this report is for reference only.

Sample Pictures



Load Compressor



First Stage Compressor



Second Stage Compressor



Combustor



First Stage Turbine Nozzle Vanes



First Stage Turbine Blades



Third Stage Turbine Blades

Condition Report

STAGE	FINDINGS
Load Compressor	Nil Significant Damage Found.
No. of Blades; 11	SERVICEABLE
First Stage	Nil Significant Damage Found.
Compressor	SERVICEABLE
No. of Blades; 17	
Second Stage	Nil Significant Damage Found.
Compressor	SERVICEABLE
No. of Blades; 21	
Combustor	Nil Significant Damage Found.
Collibusion	SERVICEABLE
First Stage Turbine	Nil Significant Damage Found.
Nozzle Vanes	SERVICEABLE
First Stage Turbine	Nil Significant Damage Found.
Blades	SERVICEABLE

Note: This Summary Report is not a Certificate of Release to Service. Please see EASA Form 1 for CRS.

This report and the accompanying USB flash drive is submitted subject to the condition that it is understood and agreed that the contents are based on diligent inspection and are exclusive of latent defects in materials, rigging or systems not detectable without removal or disassembly; but are believed to be correct and are fairly representative of the condition of the Auxiliary Power Unit (APU) at the time of inspection and prior to any operation. This survey is submitted without prejudice and in confidence to Boeing Capital Corporation and is without responsibility to others to whom it may be shown.

Teck Huat Tan (Gary)
Senior Inspector,
Aero Inspection
EASA Approval Number: IE.145.051
FAA Air Agency Certificate Number: I2QY338Y





Europe Office
Unit 2 Distribution Centre,
Shannon Airport,
Co. Clare,
Ireland.
V14 HK22

Component Facility Knocksedan, Swords, Co. Dublin, Ireland. Asia Office 20 Kramat Lane, #04-12 United House, Singapore 228773.