



DOCUMENT FORM BORESCOPE INSPECTION FORM

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Engine Borescope Inspection

Job No: WO/089-SNK/X/2022

<u>Engine Serial Number</u> <u>PCE-PC2316</u>	<u>Date</u> <u>16-OCT-22</u>	<u>Base / Location</u> <u>TRK</u>	<u>Aircraft Registration</u> <u>PK-SNM</u>
<u>Aircraft Total Time</u> <u>3865:18</u>	<u>Aircraft Total Cycle</u> <u>5341</u>	<u>Reason For Borescope</u> <u>ON CONDITION</u>	

Note:

Record any discrepancies found during inspection, and/or take photographic evidence.

If None, then write No Findings. If you find defects, please quote EMM (Engine Maintenance Manual) Reference and Limitations.

Item	Work Description	Sign	STAMP
1	Remove fuel manifold adapter as necessary (Ref. 73-10-05).		
2	Perform inspection of the First Stage Compressor. <u>Defects:</u> RESULT GOOD NEED COMPRESSOR WASHING <u>If defects found, quote MM Limitation and References :</u>		

Photo of First Stage Compressor 1st Quadrant



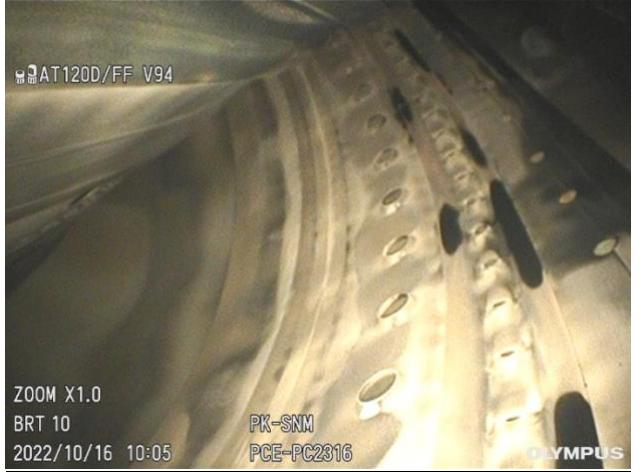
Photo of First Stage Compressor 2nd Quadrant





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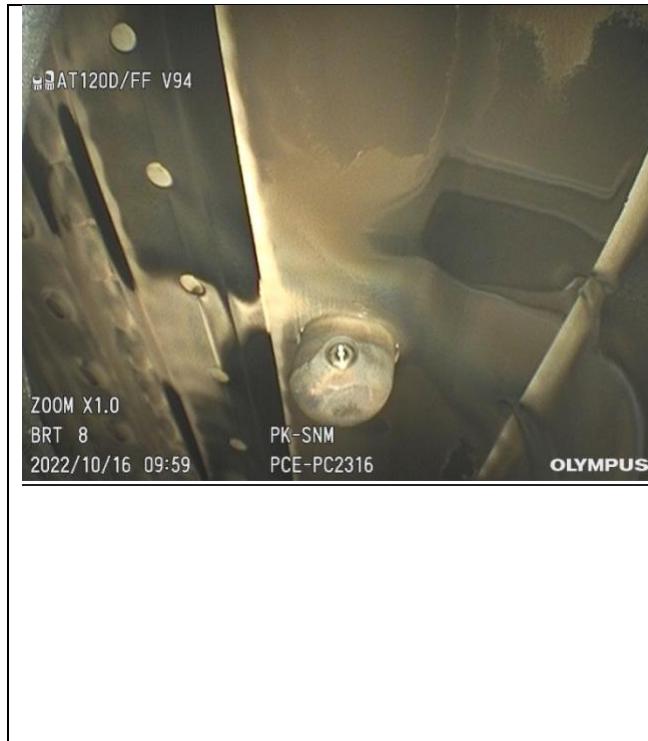
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<p>Photo of First Stage Compressor 3rd Quadrant</p>  <p>AT120D/NF V94 ZOOM X1.0 BRT 11 2022/10/16 11:07</p> <p>PK-SNM PCE-PC2316</p> <p>OLYMPUS</p>	<p>Photo of First Stage Compressor 4th Quadrant</p>  <p>AT120D/NF V94 ZOOM X1.0 BRT 11 2022/10/16 11:05</p> <p>PK-SNM PCE-PC2316</p> <p>OLYMPUS</p>	
3 <p>Perform inspection of Combustion Chamber Liner Assembly. <u>Defects:</u> RESULT SATISFACTORY FOUND NO DEFECT NEEDED DESALINATION WASH <u>If defects found, quote MM Limitation and References :</u></p>	<p>SIGN</p> 	<p>STAMP</p> 
<p>Photo of Combustion Chamber 1st Quadrant</p>  <p>AT120D/FF V94 ZOOM X1.1 BRT 10 2022/10/16 09:58</p> <p>PK-SNM PCE-PC2316</p> <p>OLYMPUS</p>	<p>Photo of Combustion Chamber 2nd Quadrant</p>  <p>AT120D/FF V94 ZOOM X1.0 BRT 10 2022/10/16 10:05</p> <p>PK-SNM PCE-PC2316</p> <p>OLYMPUS</p>	
<p>Photo of Combustion Chamber 3rd Quadrant</p>	<p>Photo of Combustion Chamber 4th Quadrant</p>	



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4	Perform Inspection of CT-Stator assembly. <u>Defects:</u> <u>RESULT SATISFACTORY FOUND NO DEFECT</u> <u>If defects found, quote MM Limitation and References :</u>	SIGN	STAMP



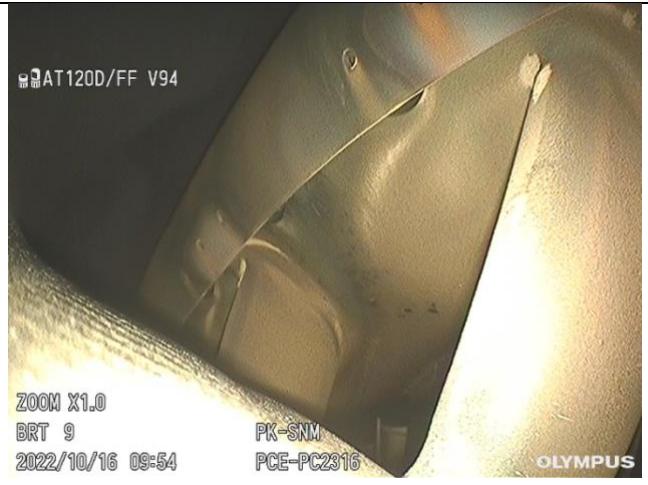
Photo of CT Stator 3rd Quadrant

Photo of CT Stator 4th Quadrant



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5	<p>Perform inspection of CT blades and shroud segments. <u>Defects:</u> <u>RESULT SATISFACTORY FOUND NO DEFECT</u></p> <p><u>If defects found, quote MM Limitation and References :</u></p>	SIGN	STAMP

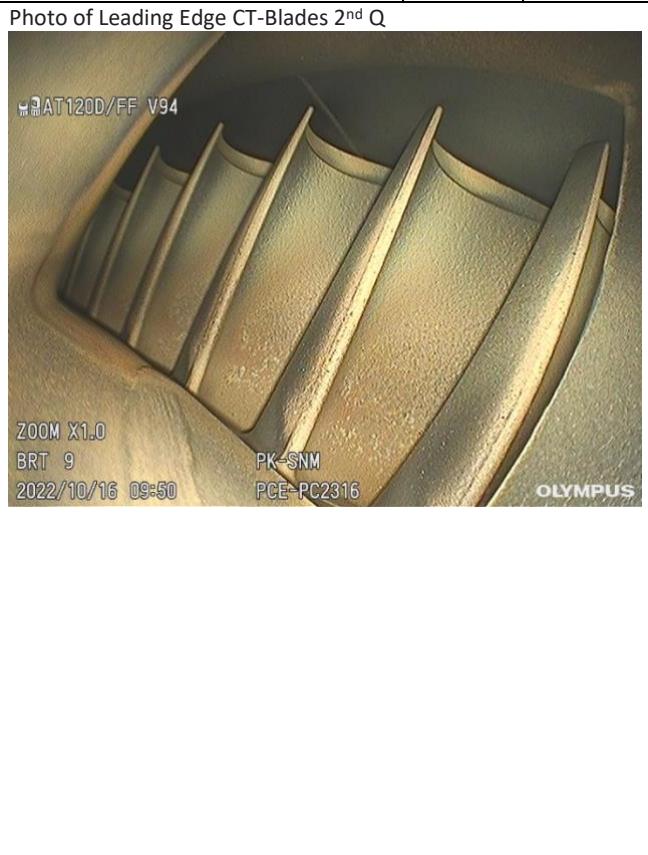
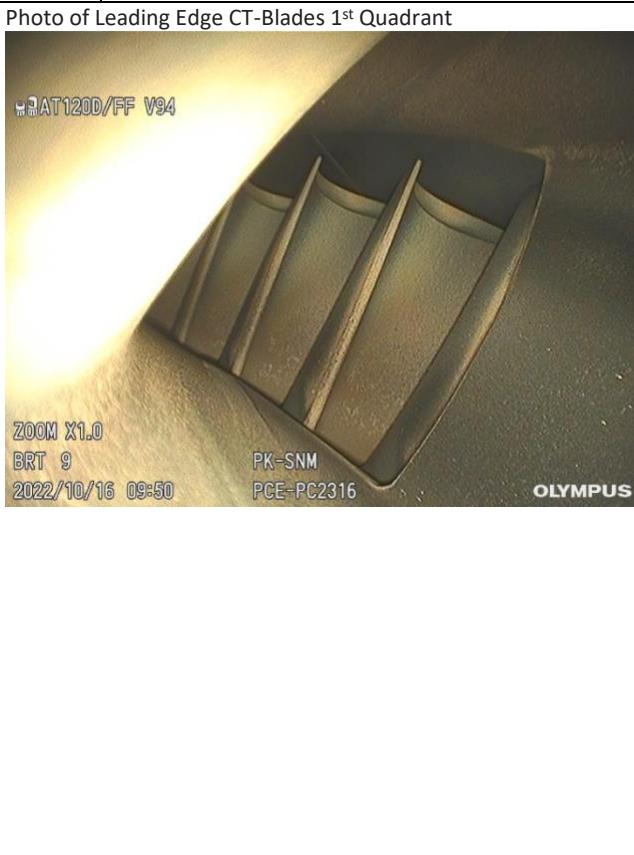


Photo of Leading Edge CT-Blades 3rd Quadrant

Photo of Leading Edge CT-Blades 4th Quadrant



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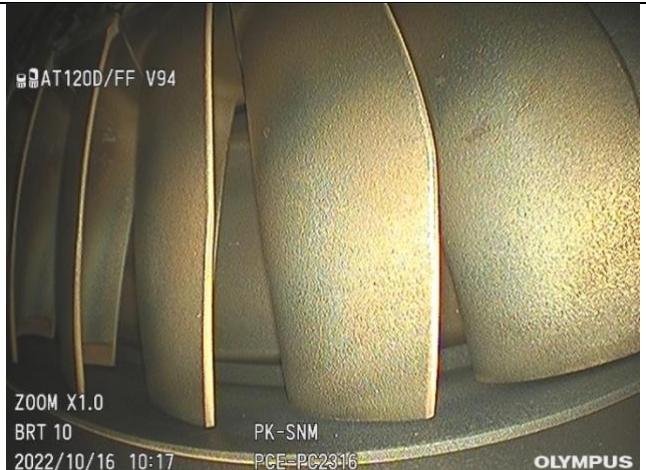
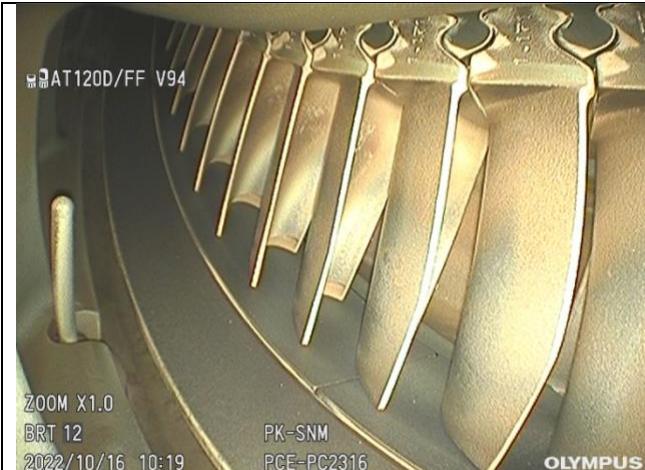
6	Perform inspection trailing edge of CT blades. <u>Defects:</u> <u>RESULT FOUND SATISFACTORY</u> <u>If defects found, quote MM Limitation and References :</u>	SIGN	STAMP

<p>Photo of Trailing Edge CT-Blades 1st Q</p>	<p>Photo of Trailing Edge CT-Blades 2nd Q</p>
<p>Photo of Trailing Edge CT-Blades 3rd Q</p>	<p>Photo of Trailing Edge CT-Blades 4th Q</p>



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		SIGN	STAMP
7	<p>Perform inspection of PT-Blades and PT-Vanes Ring</p> <p><u>Defects:</u></p> <p><u>RESULT SATISFACTORY FOUND NO DEFECT</u></p> <p><u>If defects found, quote MM Limitation and References :</u></p>		

Photo of PT-Blades/Vanes 1st Q



Photo of PT-Blades/Vanes 2nd Q



Photo of PT-Blades/Vanes 3rd Q

Photo of PT-Blades/Vanes 4th Q

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SCA/AMO 1-001

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		SIGN	STAMP
8	Install fuel manifold adapter(s) (Ref. 73-10-05).		
9	Perform fuel leak check post fuel nozzle installation		

BORESCOPE PERFORMED BY

Name: _AMIN MOKHAMAD SAID

Signature

