

#### Leonardo Malaysia Sdn. Bhd.

## **Blade Repair Workshop Inspection Report**

Customer:	Galaxy Aerospace
Part Number:	3G6210A00131
Serial Number:	V159
TTSN:	4356.3
Date:	27 October 2023

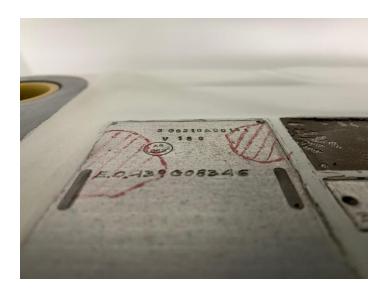
The above blade has been inspected by LM Blade Repair Workshop with the following findings noted:

#### **Inspection findings:**

1. Aft Root Bushing found damaged at the edge of the lower surface.



- 1.1 Rectification required:
  - Aft Root Bushing to be replaced.
- 2. Modification Tag found defonded.



## 2.1 Rectification required:

• Modification Tag to be rebonded.

## 3. Lightning Conductor Strip found heavily corroded.



### 3.1 Rectification required:

- Lightning Conductor Strip to be replaced.
- SB139-617 to be complied for corrosion protective layer.

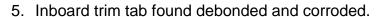
#### 4. Erosion Shield found crack at STA6215

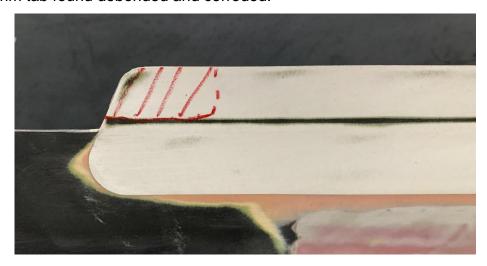




#### 4.1 Rectification required:

- Erosion Shield to be replaced.
- Leading Edge Closure Cover to be replaced in conjunction with erosion shield replacement.

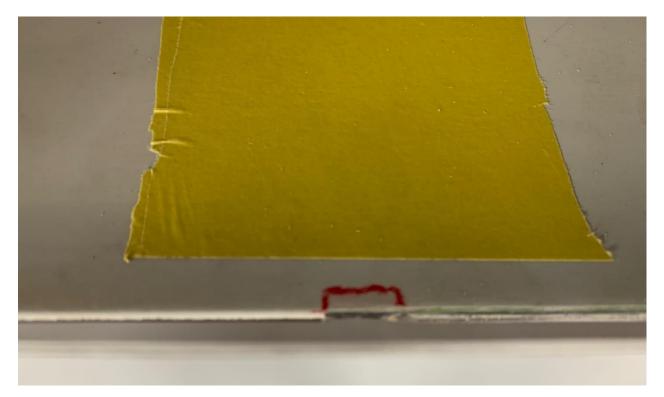




#### 5.1 Rectification required:

- Inboard trim tab to be replaced/upgraded to stainless steel tab.
- Outboard trim tab to be replaced/upgraded in conjunction to Inboard tab replacement.
- Complied with SB139-501 Rev B

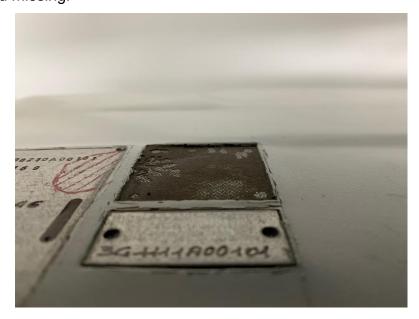
# 6. Trailing Edge found grinding.



# 6.1 Rectification required:

• Superficial repair to be performed.

### 7. Data tag found missing.



# 7.1 Rectification required:

• Data tag to be bonded.

- 8. SB139-501 Rev B to be complied.
  - 8.1 Rectification required:
    - Inboard and Outboard Tabs to be replaced and upgraded (See Discrepancy No.
      5)
    - Lightning Conductor Strip to be replaced (See Discrepancy No. 3)
    - Tip Weight Balance Pocket Cover to be replaced/upgraded to Titanium.
- 9. Complete Refinish and Static Balance to be performed at the end of the repairs.

Name: Justin Kok Signature: