

U.S. Department of Transportation Federal Aviation Administration <b>STATEMENT OF COMPLIANCE WITH AIRWORTHINESS STANDARDS</b>			ODA Project No. N/A															
<b>AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION</b>																		
MAKE  Boeing	MODEL No.  737-400	TYPE (Aircraft, Engine, Propeller etc.)  Airplane	NAME OF APPLICANT/AUTHORIZATION NO.  Air Horizont															
<b>LIST OF DATA</b>																		
IDENTIFICATION	TITLE																	
<b>CASTLE 8100-9</b> <b>Reference ID:</b> 201907020172-0008	<p>Note: The Boeing Company has received FAA Organization Designation Authorization (ODA) delegation. As such, the data identified on this form, as approved by the ODA Engineering Unit Member below, or when approved by the FAA (if checked as recommend approval below), is FAA-approved for the serial number(s)/effectivity /model series listed. Application of this FAA-approved data to airplanes other than those listed on this form requires additional FAA-approval.</p> <p>Subject: Approval For Deviations To BS 727 Bulkhead LHS Chord Repair And Preventive Chord Modification Per SB 737-53A1166 Rev. 02 Part 3 And Part 6 Due To Fastener Hole Crack Damage At S-18A And BS 727 (FIRST AND SECOND STAGE APPROVAL)</p> <p>SSI: F-41 (SKIN UNDER FAIRINGS)          F-29 (FUSELAGE BULKHEAD BS 727)          PSE: STRINGER 18A          FUSELAGE BS 727 BULKHEAD</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Airplane: VarNo</td> <td style="width: 10%;">Opr</td> <td style="width: 10%;">Reg</td> <td style="width: 10%;">Hours</td> <td style="width: 10%;">Cycles</td> <td style="width: 10%;">L/N</td> <td style="width: 10%;">Config</td> </tr> <tr> <td>PM554</td> <td>HZT</td> <td>9H-DSW</td> <td>70168</td> <td>34565</td> <td>2301</td> <td>737-400</td> </tr> </table> <p>Part Number: 65-46547-307 BS 727 Bulkhead Outboard Chord</p>				Airplane: VarNo	Opr	Reg	Hours	Cycles	L/N	Config	PM554	HZT	9H-DSW	70168	34565	2301	737-400
Airplane: VarNo	Opr	Reg	Hours	Cycles	L/N	Config												
PM554	HZT	9H-DSW	70168	34565	2301	737-400												
FOV-RTJ-19-0017-01C	Fokker Techniek B.V. (FOV) message reporting damage and requesting repair instructions.																	
FOV-RTJ-19-0017-38B	Boeing message requesting additional information.																	
FOV-RTJ-19-0017-39C	FOV message providing additional information.																	
FOV-RTJ-19-0017-40B	Boeing message requesting additional information.																	
FOV-RTJ-19-0017-41C	FOV message providing additional information.																	
FOV-RTJ-19-0017-49B(R1)	Boeing message providing repair instructions.																	
FOV-RTJ-19-0017-54C	FOV message requesting clarification of repair part inspections.																	
FOV-RTJ-19-0017-60B	Boeing message providing clarification of repair part inspections.																	
<b>PURPOSE OF DATA</b> E-UM approval for the engineering data only for the above repair as an AMOC to AD 2012-23-04 for S/N 26066. The approval is design data approval only and is not installation approval. This FAA approval is provided for a foreign-registered airplane. Acceptance is at the discretion of the civil aviation authority of the State of Registry. The installer must determine compatibility of this data with the aircraft configuration.																		
<b>APPLICABLE REQUIREMENTS (List specific sections)</b> 14 CFR Part 25 Sections: 25.301, 25.303, 25.305, 25.307, 25.571, 25.571(b) [25-45], 25.601, 25.603, 25.605, 25.609, 25.613, 25.615 14 CFR Part 26 Section: 26.43(d) NOTE: Amendment levels for all applicable requirements listed on this form are per the model(s) certification basis except as noted above.																		
<b>CERTIFICATION</b> - As directed by the Administrator and in accordance with the conditions and limitations of authorization under 14 CFR, data listed above and on attached sheets numbered 2 of 2 have been examined in accordance with the established procedures and found to comply with applicable requirements of the Airworthiness Standards listed.																		
<div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <b>I (WE) Therefore</b>  <input type="checkbox"/> <b>Recommend approval of these data</b>  <input checked="" type="checkbox"/> <b>Approve these data</b> </div> </div>																		
SIGNATURE(S) OF THE AUTHORIZED REPRESENTATIVES		NAME	CLASSIFICATION	DATE														
<b>5.1 lid 2 e</b> Digitally signed by AR-830965 325669		<b>5.1 lid 2 e</b>	Structural	Jun 10, 2020														

Model 737-400, L/N. 2301, VarNo. PM554, Opr. RTJ, Reg. YR-BAU

CASTLE 8100-9 Reference ID: 201907020172-0008, E-UM 5.1 lid 2 e Dated June 10, 2020

LIST OF DATA	
IDENTIFICATION	TITLE
FOV-RTJ-19-0017-99C	FOV message providing additional information.
FOV-RTJ-19-0017-100B	Boeing message requesting additional information.
FOV-RTJ-19-0017-101C	FOV message providing additional information.
FOV-RTJ-19-0017-102B	Boeing message providing post repair inspection threshold.
<b>Note:</b>	<p>This FAA form 8100-9 provides AMOC approval for an alternate repair to the SB 737-53A1166 Rev. 02, Part 3 BS 727 Frame Outboard Chord Repair and an alternate modification to the SB 737-53A1166 Rev. 02, Part 6 BS 727 Frame Outboard Chord Preventive Modification on the left side due to crack indications in the stack up at BS 727 and S-18A. The subject repair provides an equivalent level of safety to SB 737-53A1166 Rev. 2, Part 3 and Part 6. All applicable inspections per SB 737-53A1166 Rev. 2 and AD 2012-23-04 were accomplished to ensure damage free structure in the area of the repair.</p> <p>FIRST AND SECOND STAGE APPROVAL (Approval for Static Strength and Inspection Threshold)</p> <p>Inspection Threshold: 64,565 total flight cycles.</p> <p>The inspection threshold for this repair is provided but full compliance to 14 CFR 25.571(b) [25-45] and 26.43(d) has not been evaluated. New FAA approved data which contains the inspection requirements must be issued finding compliance with 14 CFR 25.571(b) [25-45] prior to the inspection threshold of 64,565 total flight cycles. If the new FAA approval for full compliance to 14 CFR 25.571(b) [25-45] is not incorporated by the threshold, the airworthiness certificate of the airplane with this repair is no longer current after that time.</p> <p>This repair has been approved as an Alternative Method of compliance (AMOC) to paragraph (m) and (r) (2) of AD 2012-23-04 and has been found to meet the Certification Basis of this airplane or other defined airworthiness standards listed in the Applicable Requirements.</p> <p>Delegation of AMOC authority for AD 2012-23-04 was granted to E-UM 5.1 lid 2 e.</p> <p>This AMOC approval is valid up to 64,565 total flight cycles, at which time additional AMOC approval is required.</p> <p>This AMOC is transferable with the airplane and meets the requirement for showing compliance with 14 CFR 39.7.</p> <p>AMOC acceptance is at the discretion of the Civil Aviation Authority of the State of Registry.</p> <p>Upon transfer of the aircraft to U.S. registry, before using this AMOC, notify your appropriate principle inspector, or lacking a principle inspector, the manager of the local flight standards district office/certificate holding district office.</p> <p>This approval is based on the airplane in its original design configuration, and as repaired /altered by other approved Boeing data, and as altered by non-Boeing STC(s) identified on this form for which Boeing is delegated by the FAA. This approval is not valid if the applicable structure is affected by a non-Boeing STC (not identified on this form), repair, or other alteration. The applicant is responsible for verifying the validity of this approval by determining compatibility of this repair with previously approved changes to the aircraft.</p>

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FOV-RTJ-19-0019-21C	FOV message providing additional information.																	
FOV-RTJ-19-0019-22B(R1)	Boeing message requesting additional information.																	
FOV-RTJ-19-0019-24C	FOV message providing additional information.																	
FOV-RTJ-19-0019-27B(R1)	Boeing message providing repair instructions.																	
FOV-RTJ-19-0019-41C	FOV message providing additional information.																	
FOV-RTJ-19-0019-45B	Boeing message providing post repair inspection threshold.																	
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Model 737-400, L/N. 2301, VarNo. PM554, Opr. RTJ, Reg. YR-BAU

CASTLE 8100-9 Reference ID: 201907020173-0008, E-UM 5.1 lid 2 e, Dated June 10, 2020

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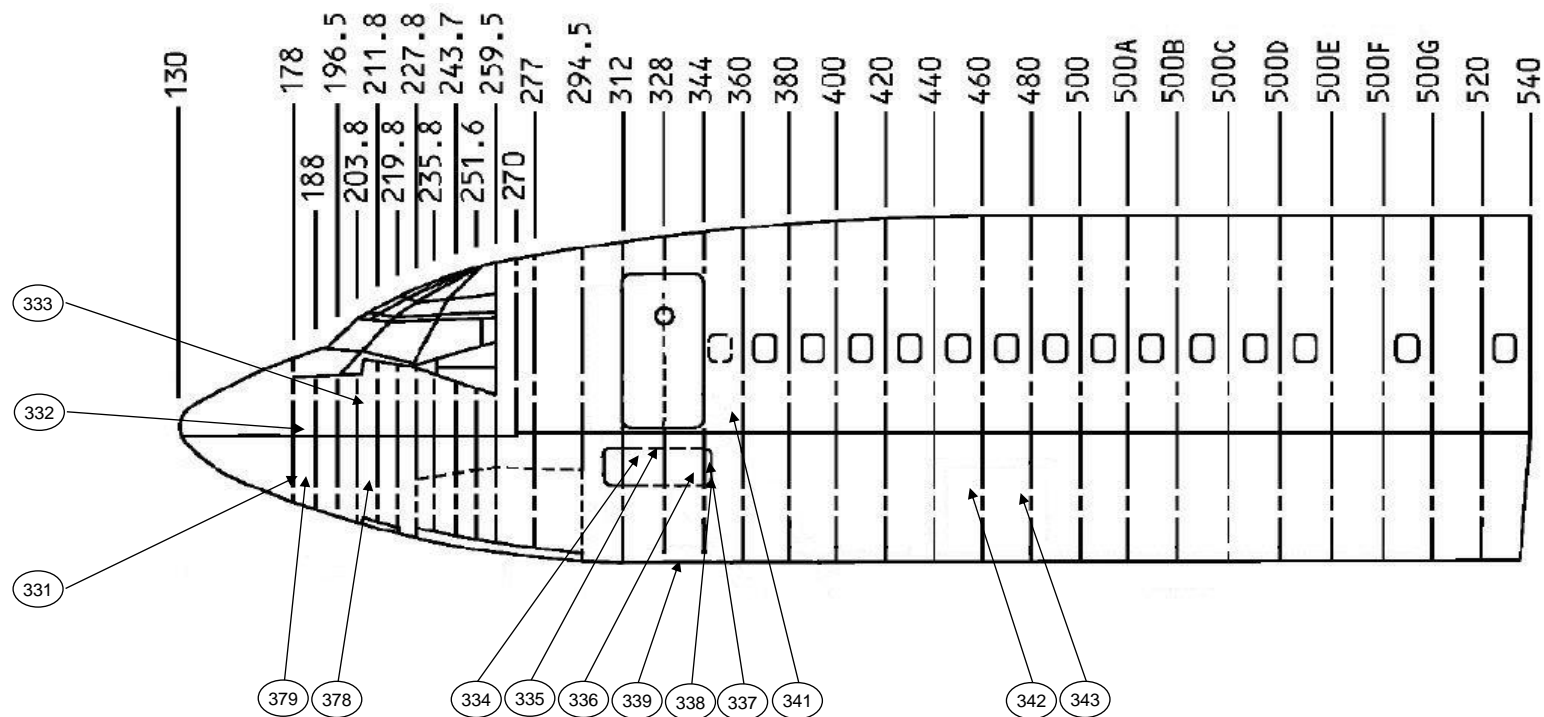


FIGURE 1 : FUSELAGE LH section 41-43

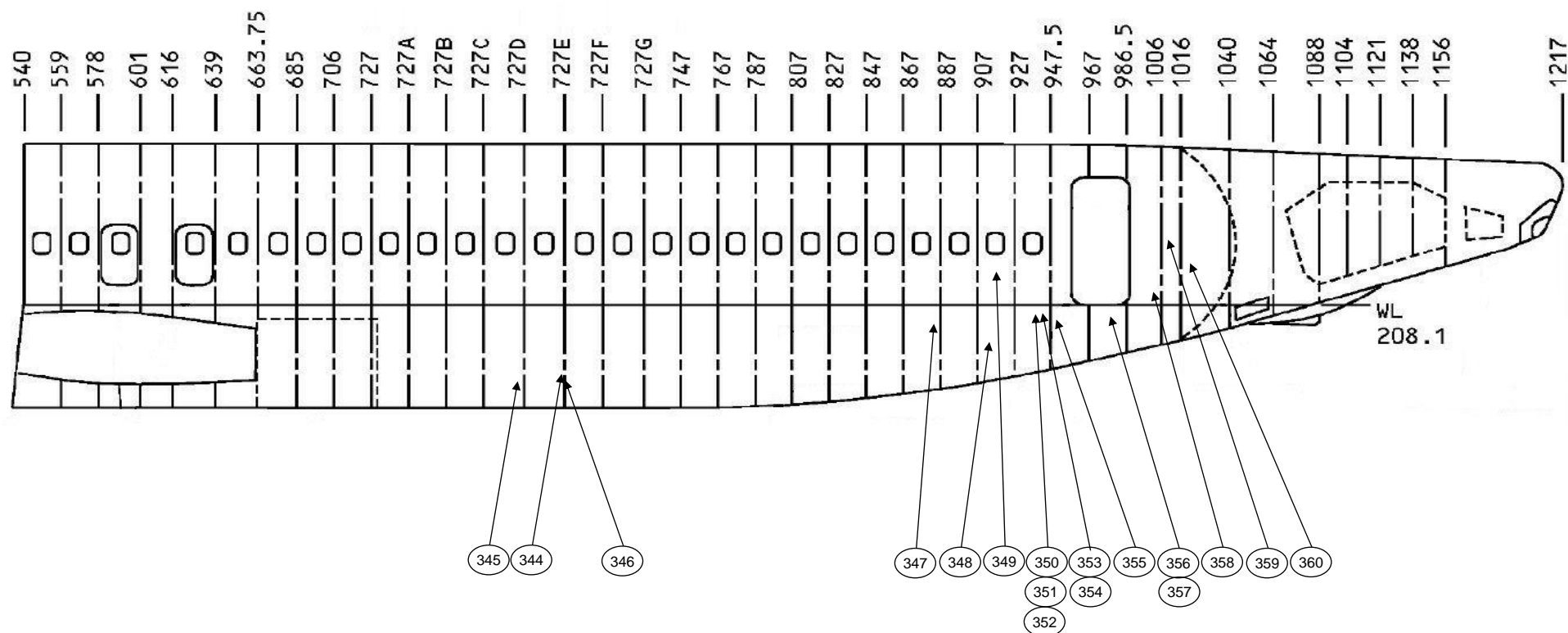


FIGURE 2 : FUSELAGE LH section 46-48

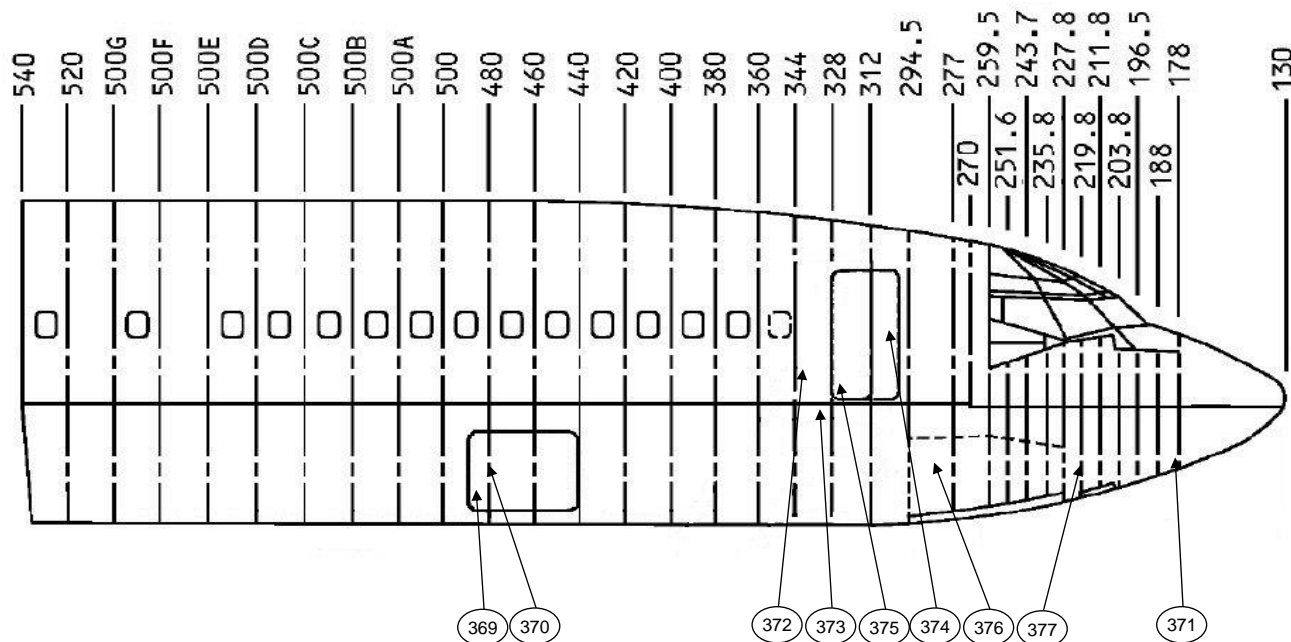


FIGURE 3 : FUSELAGE RH section 41-43



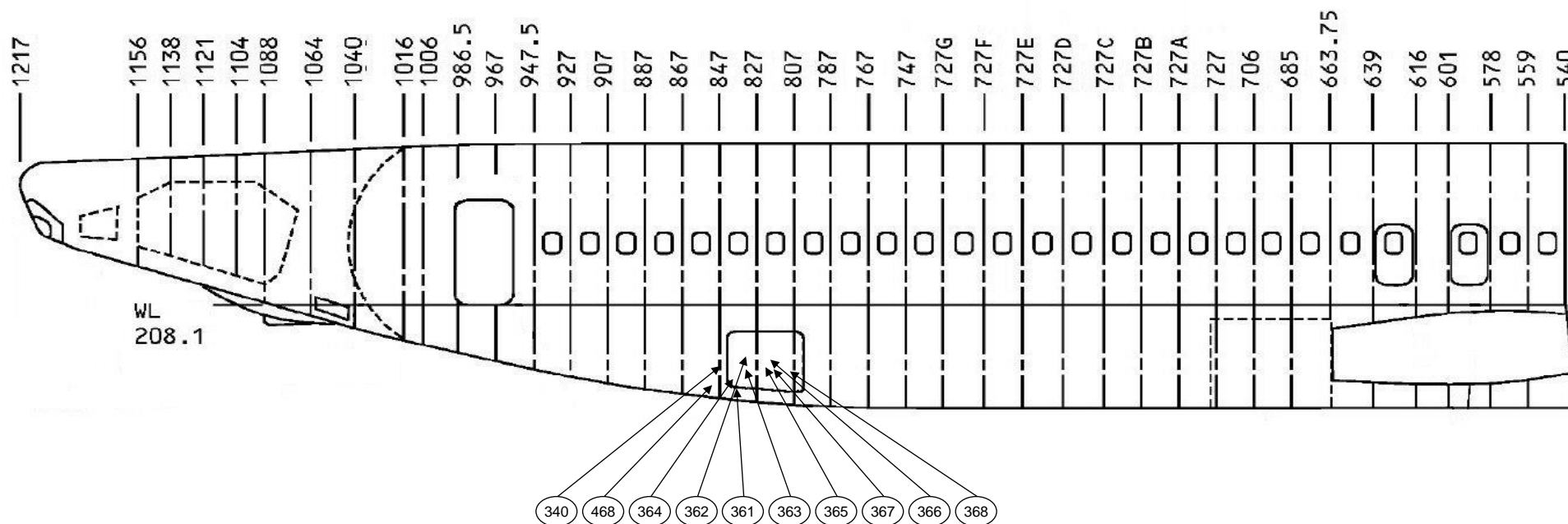


FIGURE 4 : FUSELAGE RH section 46-48



L/H

R/H

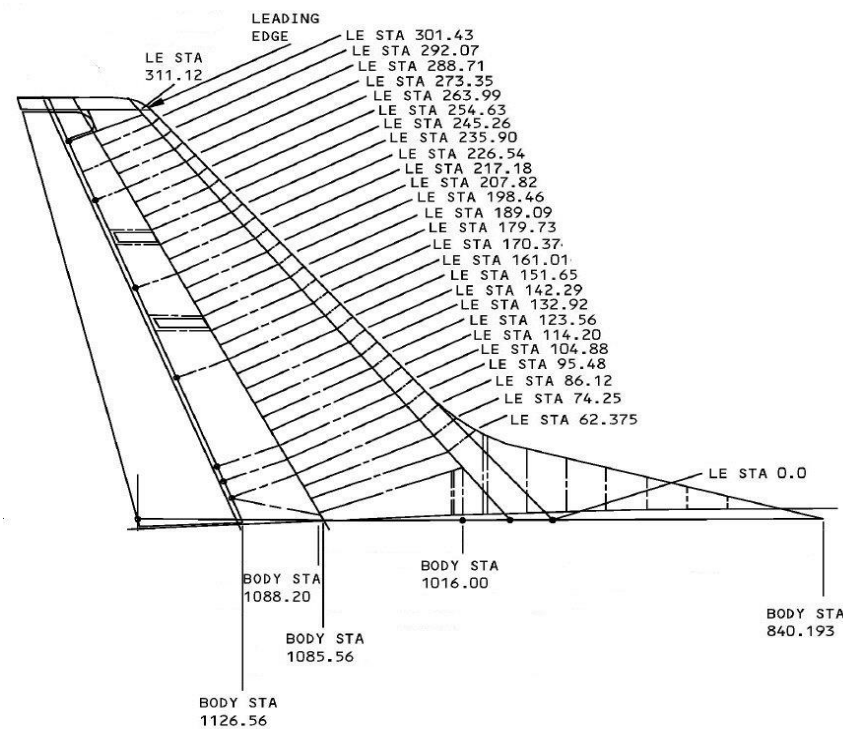
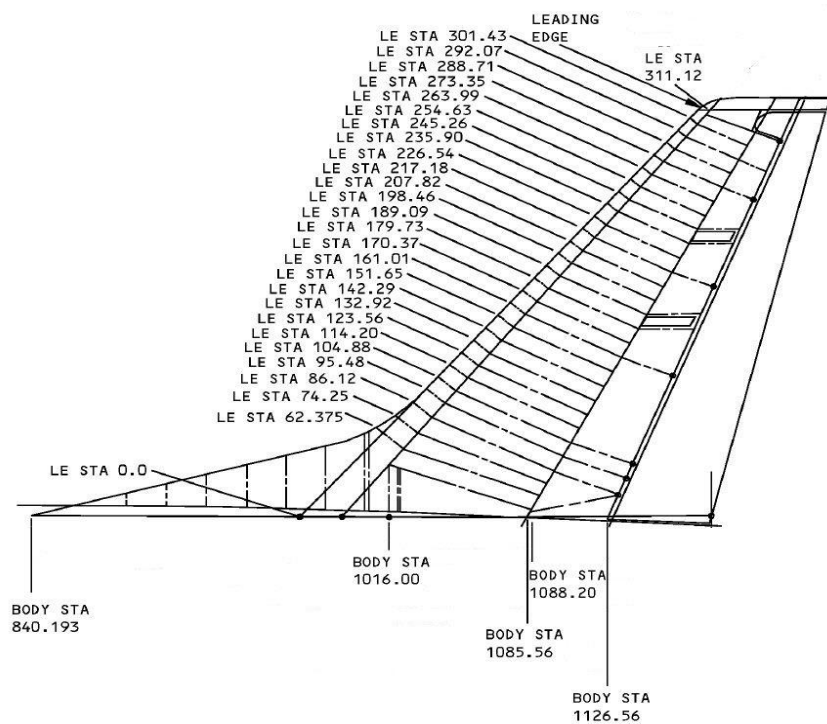


FIGURE 5 : VERTICAL STABILIZER

L/H

R/H

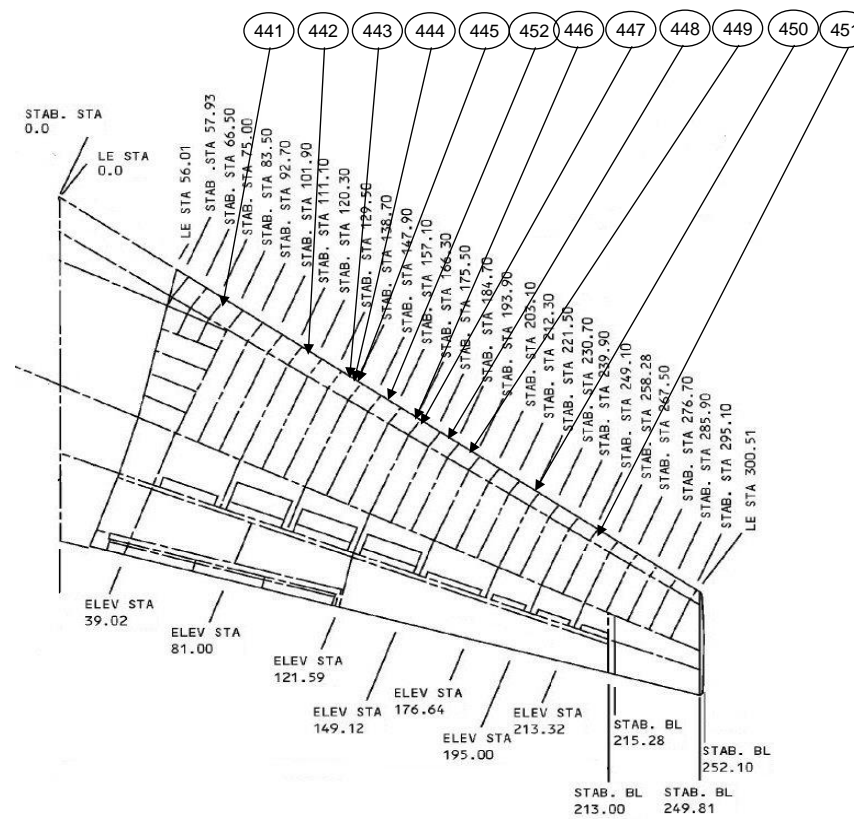
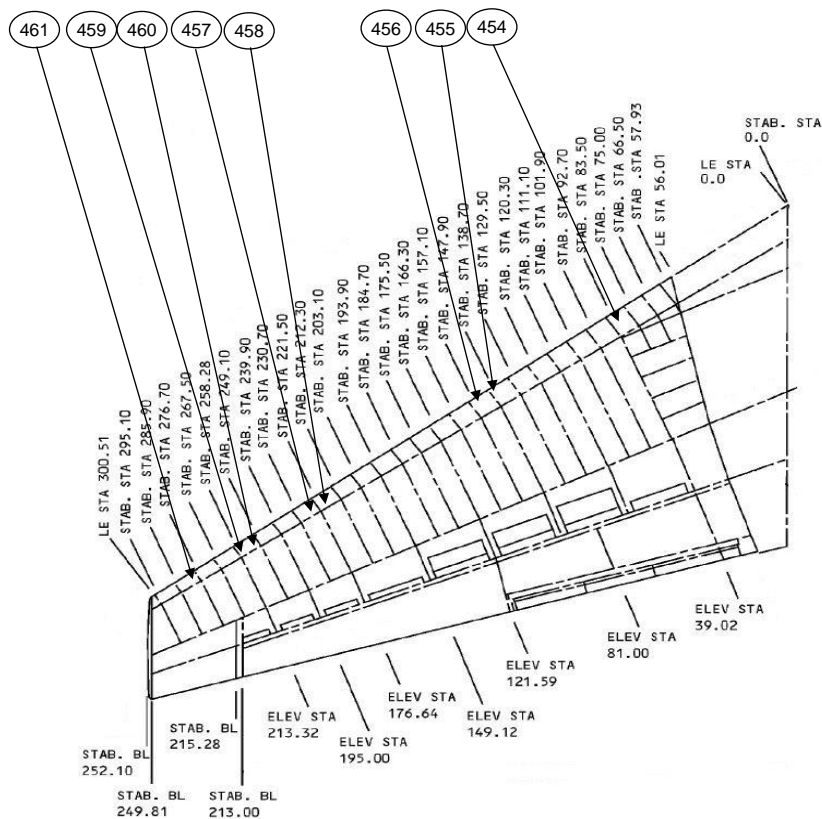


FIGURE 6 : HORIZONTAL STABILIZER

L/H

Upper side

Lower side

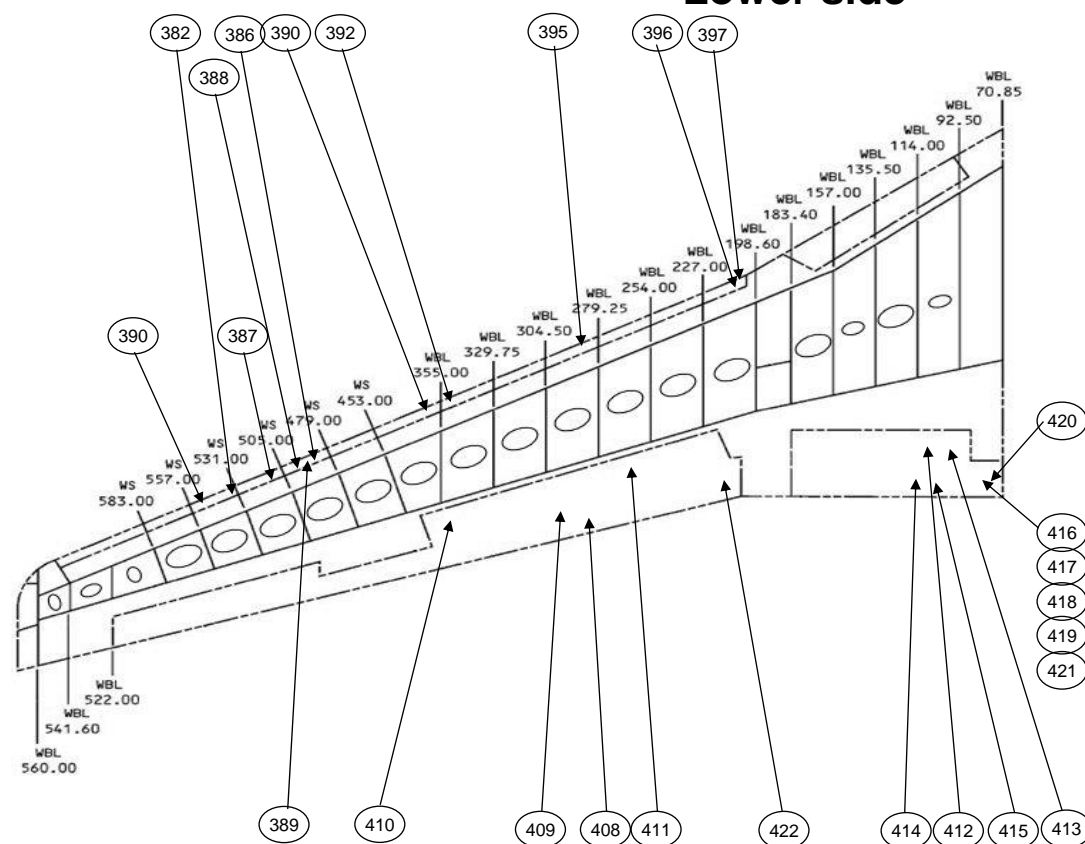
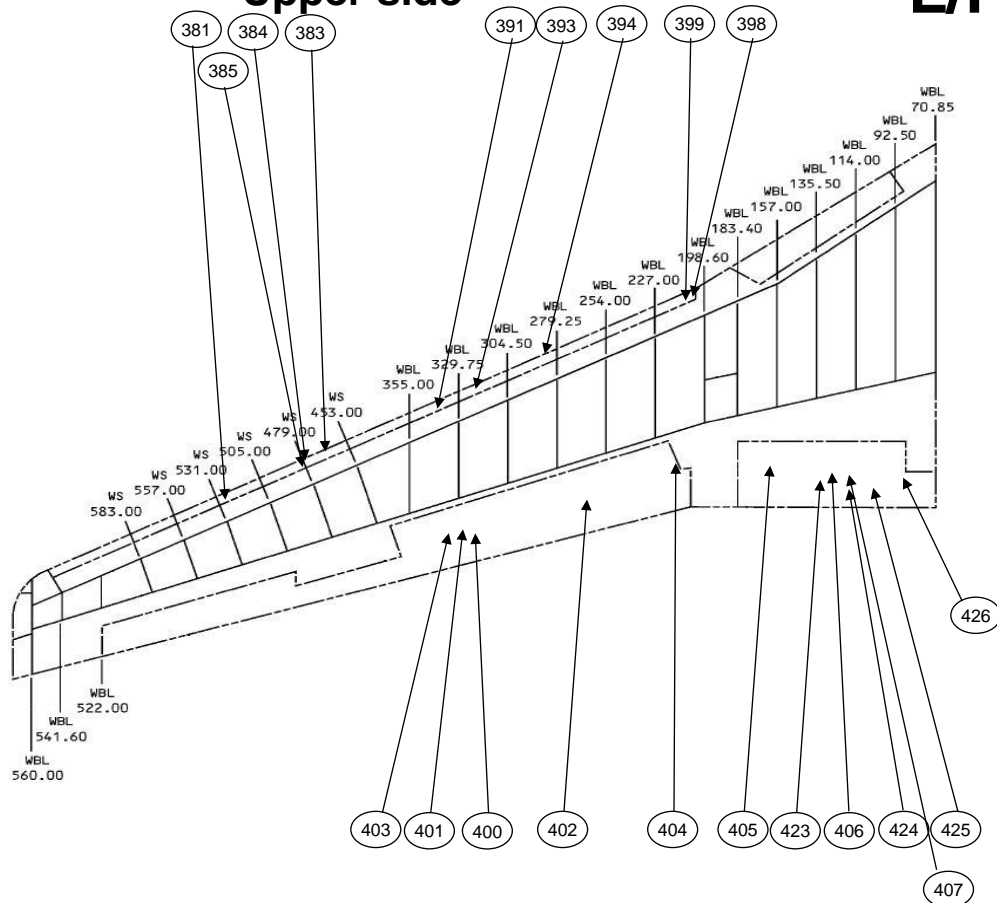


FIGURE 7 : LH wing

Upper side

R/H

Lower side

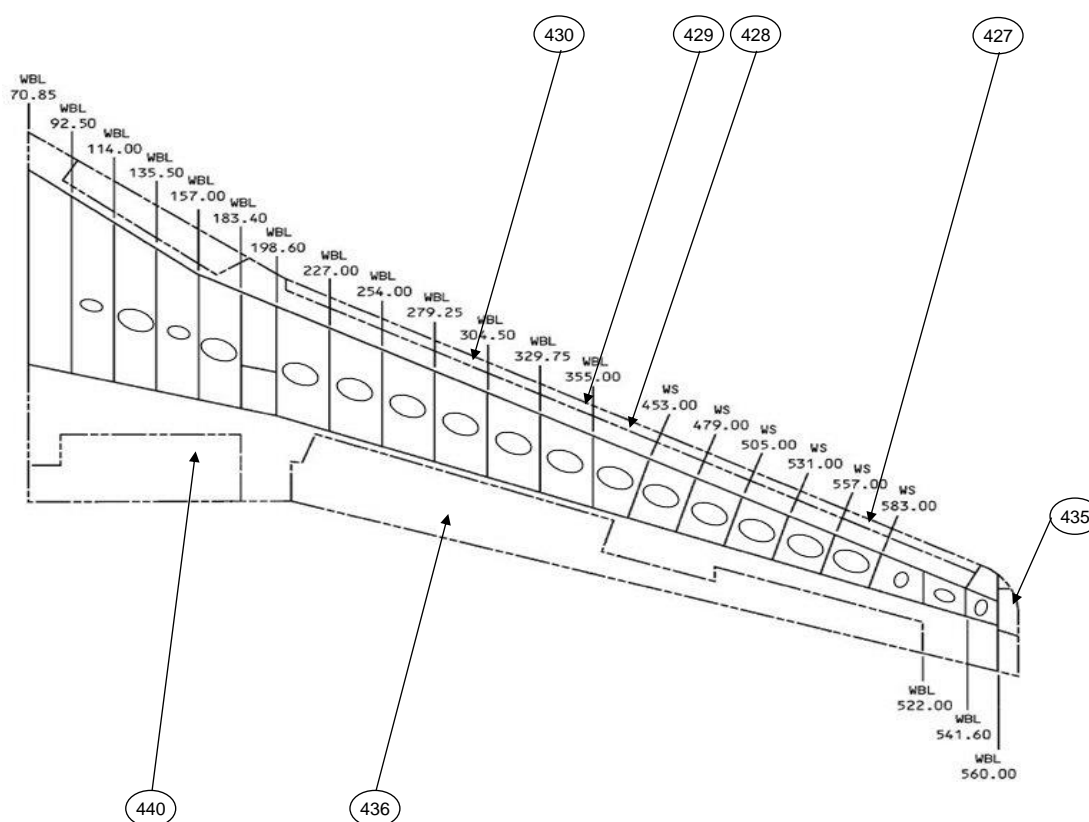
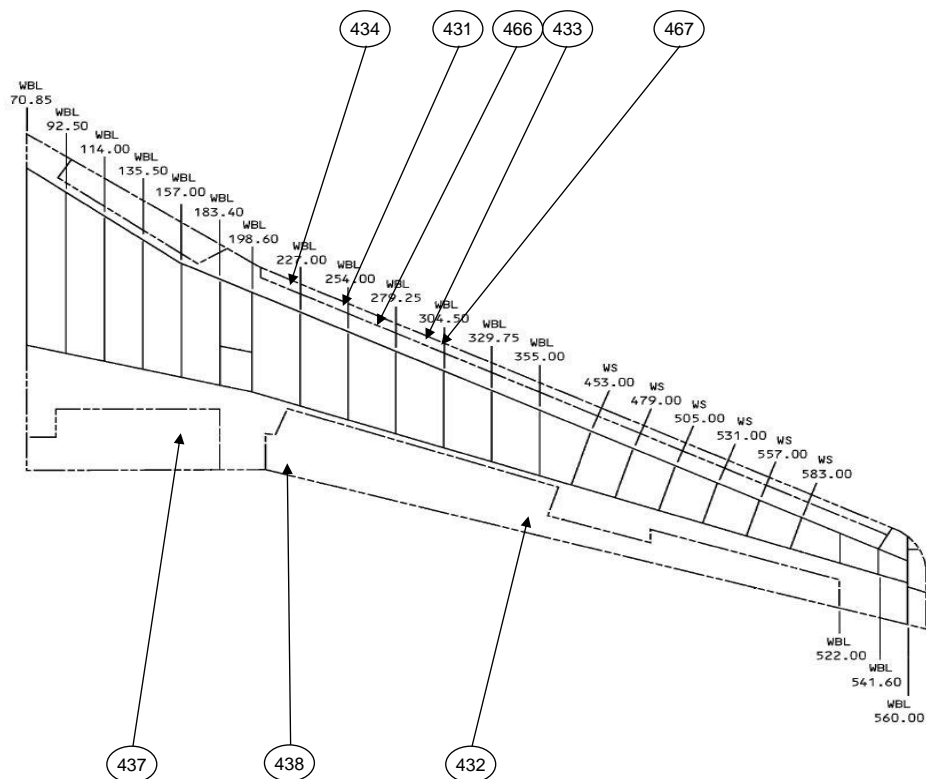
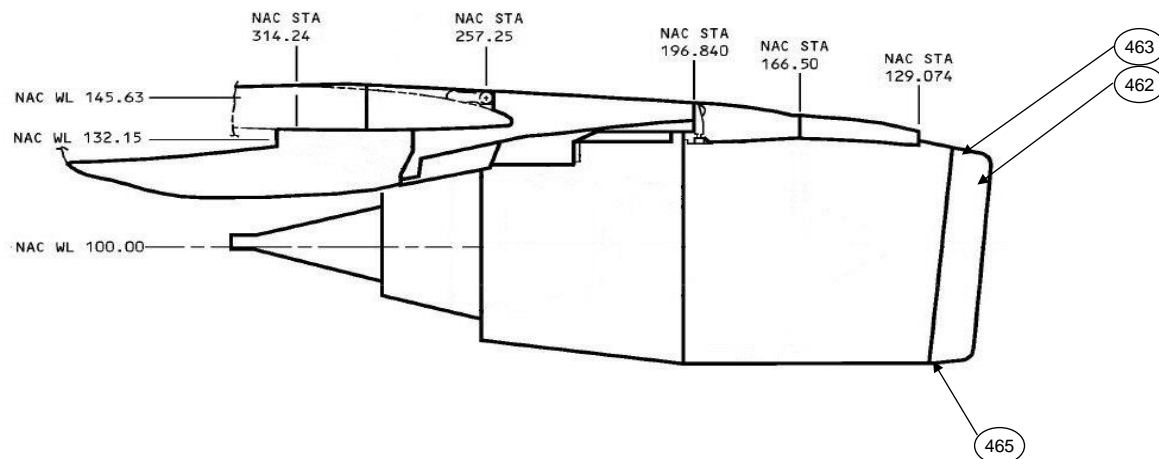


FIGURE 8 : RH wing

Right Side

ENG#1



Left Side

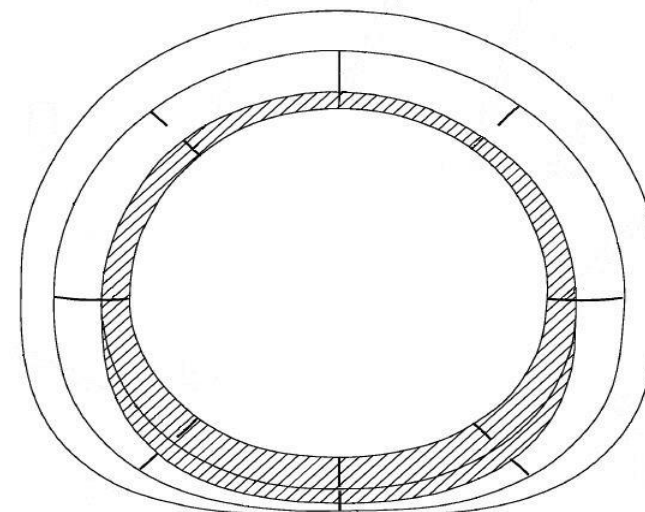
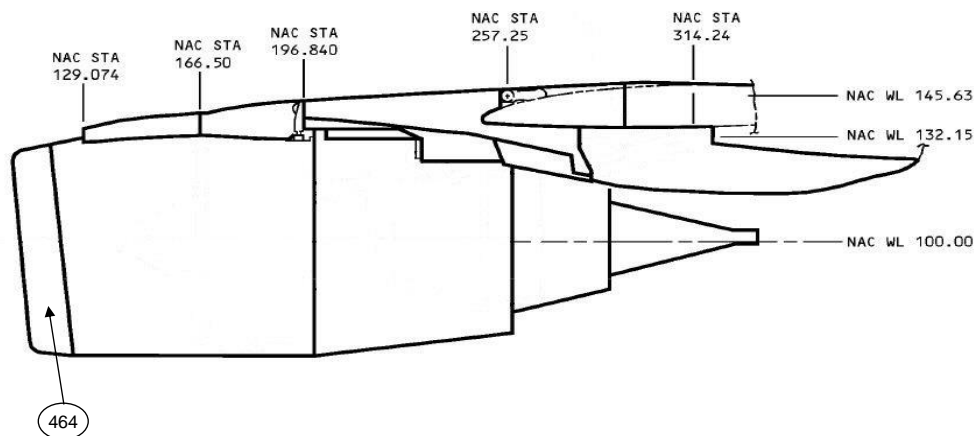
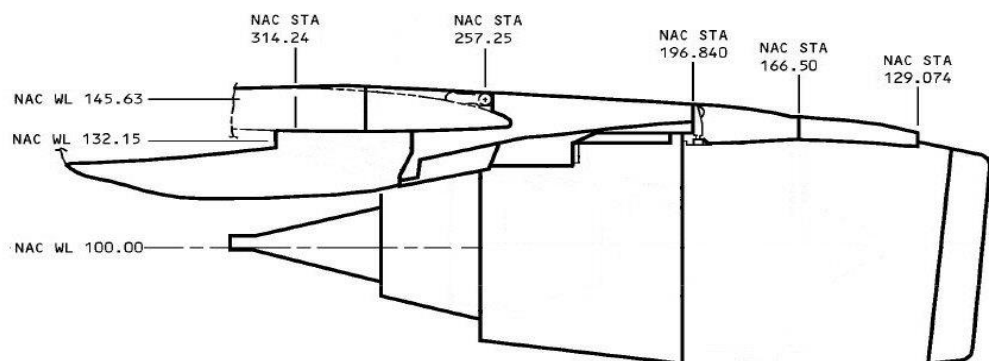


FIGURE 9: NACELLES LH Engine 1



## ENG#2

### Right Side



### Left Side

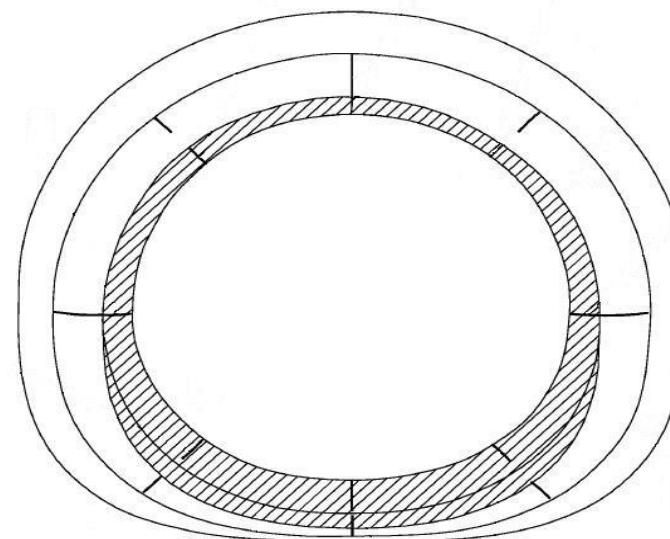
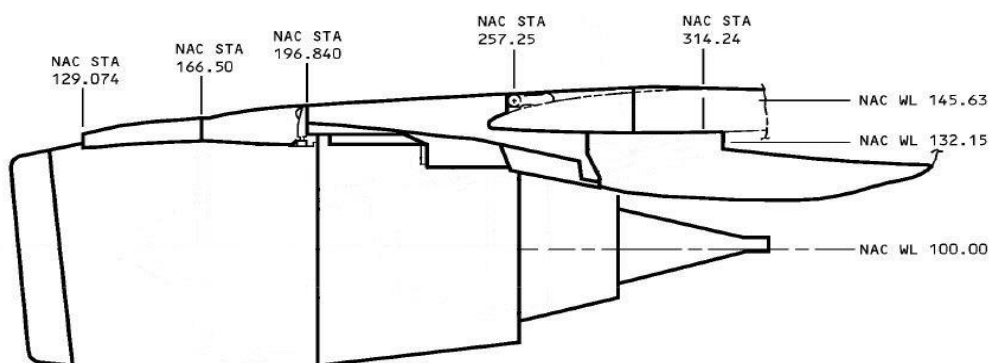


FIGURE 10: NACELLES RH Engine 2

L/H

R/H

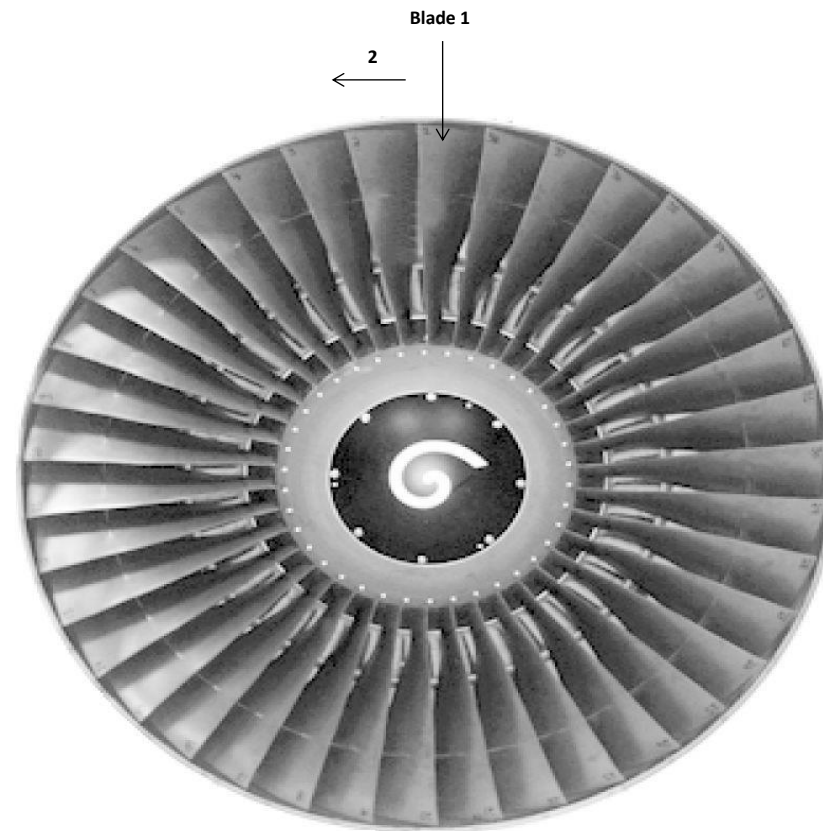
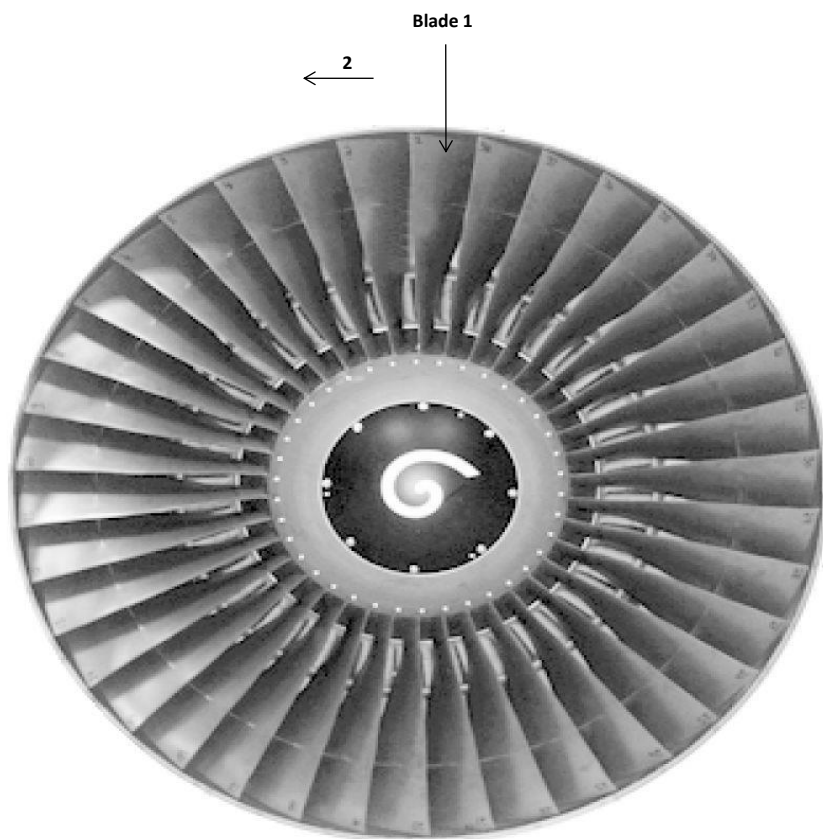
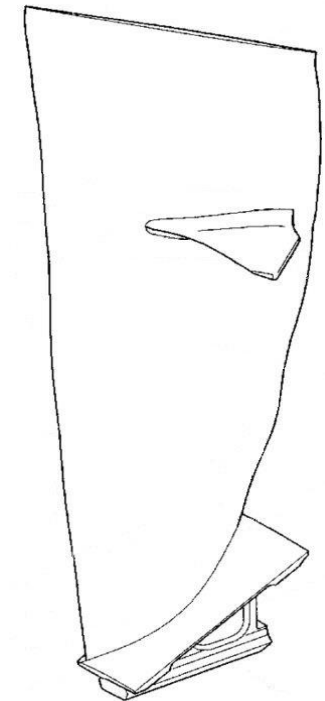
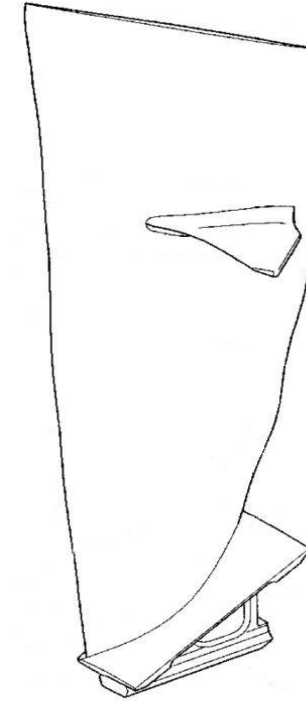
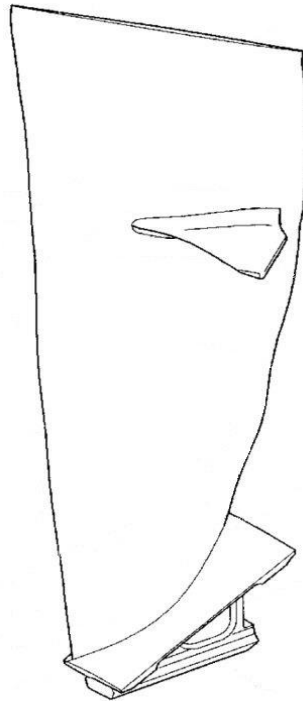
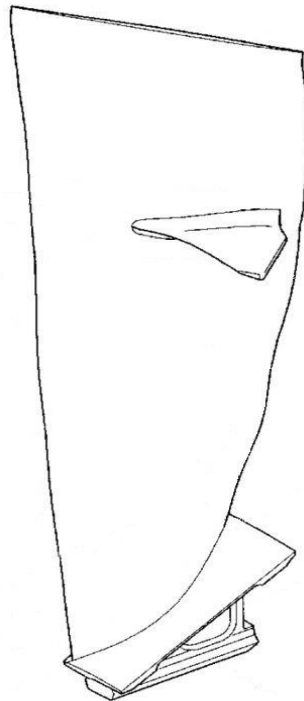
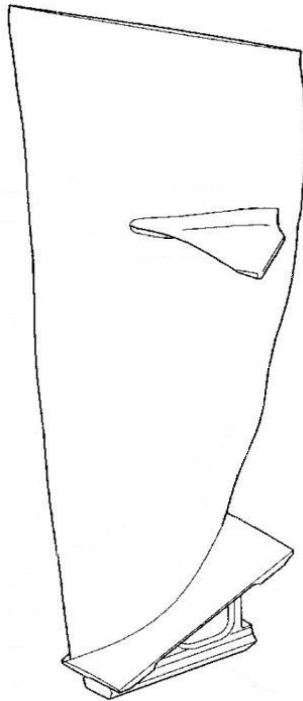


FIGURE 11: Engine Fan





Engine:  Blade:

Figure :

Engine:  Blade:

Figure :

Engine:  Blade:

Figure :

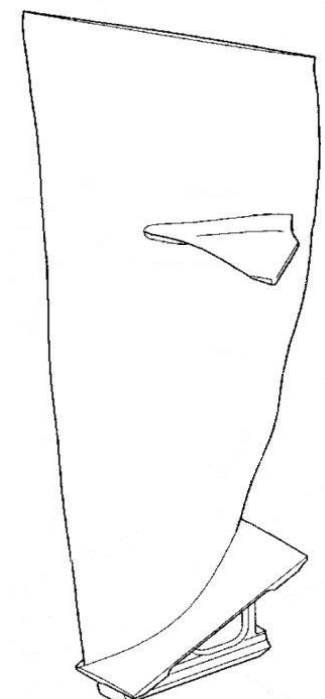
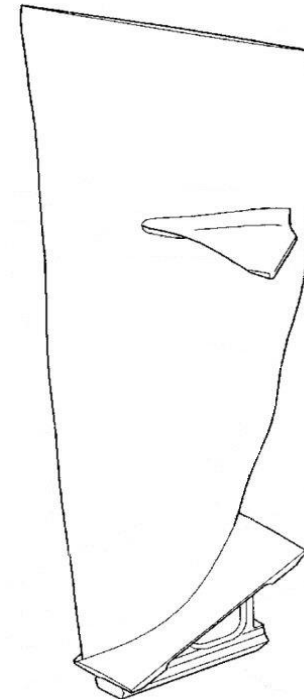
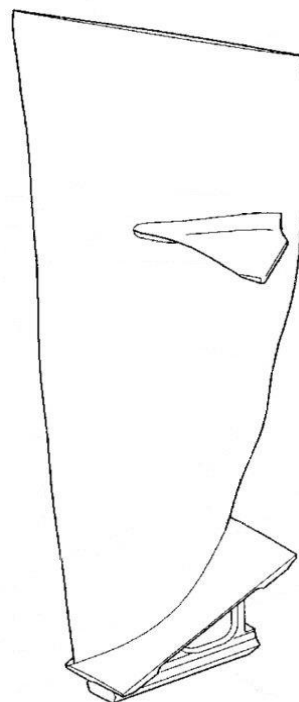
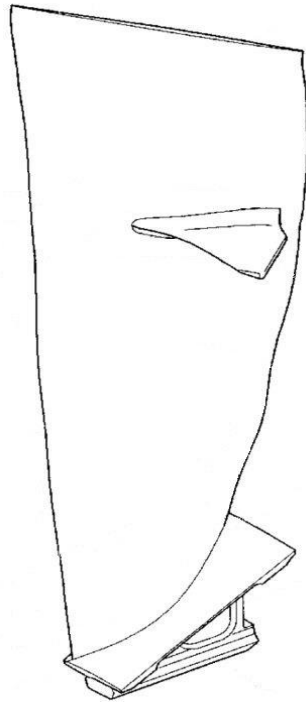
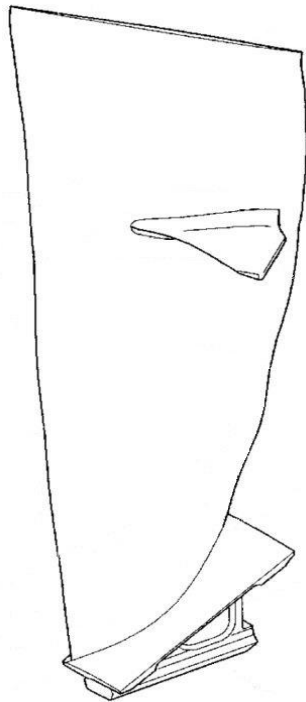
Engine:  Blade:

Figure :

Engine:  Blade:

Figure :

FIGURE 12: FAN BLADES



Engine:      Blade:  
  
Figure :


Engine:      Blade:  
  
Figure :

Engine:      Blade:  
  
Figure :

Engine:      Blade:  
  
Figure :

Engine:      Blade:  
  
Figure :

FIGURE 13: FAN BLADES

<div>  <div>REPAIR (+dent) MAPPING B737-400 SN26066 (F.T. PROJ. BOE180023)</div> </div>															
<div> <div> <div>Remarks:</div> <div> Old items "GREEN" - NO ACTION  Old items "RED" - FOKKER ACTION  New DB items: #331 and up </div> </div> <div> <div>Date:</div>25/08/2020  <div>A/C registration:</div>YR-BAU  <div>SN</div>26066  <div>Project:</div>BOE180023 </div> <div> <div>Issue: #02</div> <div>SRM rev.: 102 (10/03/2019)</div> <div>FC: 34565</div> <div>FH: 70168:53</div> </div> </div>															
DAMAGE INFORMATION						MAINTENANCE ACTION		REMARKS							
Item Number and Figure	Old DB item	Item on a/c	Issue Date	Location	Defect Description	Allowable Damage Reference	Maintenance Action	Open/Closed (Cat B/Cat A)	Class.	F.T. Work Scope	F.T. NRJ sht mtl (203)	F.T. NRJ NDT (905)	F.T. NRJ (Clad test) (904)	F.T. NRJ sht mtl shop (202)	History / W.O. FT W/S - NRJ.
331	NO	-	02-05-2019	At BSta 178 and 200mm below Str24LH.	L/S (8x5mm)	SRM53-00-01-1A-1	Repaired i.a.w. SRM53-00-01-2R-19.	Closed	A	0131	000654	-	-	-	-
332	NO	-	02-05-2019	110mm aft BSta 178 and 615mm above Str17LH.	Dent (90x50x0,75mm)	SRM53-00-01-1A-1	Within Limits	Closed	A	0133	000659	-	-	-	-
333	NO	-	02-05-2019	At BSta 203.8 and 610mm above Str17LH.	L/S (2x2mm)	SRM53-00-01-1A-1	Repaired i.a.w. SRM53-00-01-2R-19.	Closed	A	0134	000660	000662	-	-	-
334	NO	-	02-05-2019	560mm aft BSta 312 and 300mm below Str17LH.	Dent (60x40x0,23mm)	SRM52-00-01-1A-2-AD2	Within Limits	Closed	A	0146	000691	-	-	-	-
335	NO	-	02-05-2019	635mm aft BSta 312 and 220mm below Str17LH.	L/S (4x4mm)	SRM53-00-01-1A-1	Repaired i.a.w. SRM53-00-01-2R-19.	Closed	A	0148	000693	000694	-	-	-
336	NO	-	02-05-2019	682mm aft BSta 312 and 535mm below Str17LH.	L/S (4x4mm)	SRM53-00-01-1A-1	Repaired i.a.w. SRM53-00-01-2R-19.	Closed	A	0149	000695	000696	-	-	-
337	NO	-	02-05-2019	60mm FWD BSta 344 and 40mm Above Str19LH.	L/S (4x4mm)	SRM53-00-01-1A-1	Repaired i.a.w. SRM53-00-01-2R-19.	Closed	A	0150	000697	000698	-	-	-
338	NO	-	02-05-2019	40mm FWD BSta 344 and 150mm below Str19LH.	Dent (60x40x0,25mm)	SRM52-60-01-1A-1	Within limits	Closed	A	0152	000700	-	-	-	-
339	NO	-	06-05-2019	LH fwd corner of fwd equipment door (aft NLG).	Dent (25x10x1,3mm)	52-40-01-01A 52-00-01-1A-2 Detail I	Out of limits. Repaired i.a.w. Part 21J repair MAR R201905011.	Closed	A	0209	000787	000788			000789 (EDA)
340	NO	-	08-05-2019	Aft cargo door, A 60mm aft of door cut out and 5mm above Str21RH and B 50mm aft door cut out and 60mm below Str22RH.	Scratches (2ea) (A = 20x15x0,48mm) (B=18x17x0,43mm)	SRM53-00-01-1A-1	Out of limits. Repaired i.a.w. Part 21J repair MAR R201906012.	Closed	A	0305	000924	000925	-	-	001277 (EDA)
341	NO	-	03-05-2019	185MM AFT BSta360 AND 80MM ABOVE Str17LH.	Dent (40x30x0,45mm)	SRM53-00-01-1A-1	Out of limits. Repaired i.a.w. Part 21J repair MAR R201906013.	Closed	A	0153	000701	000702	-	-	001313 (EDA)
342	NO	-	03-05-2019	65mm fwd BSta460 and 80mm above Str14LH.	Bulge (15x15x0,17mm)	SRM53-00-01-1A-1	Within Limits	Closed	A	0155	000704	-	-	-	-
343	NO	-	03-05-2019	160mm fwd Bsta 480 and 25mm above Str25LH.	Dent (10x10x0,17mm)	SRM53-00-01-1A-1	Within Limits	Closed	A	0154	000703	-	-	-	-
344	#313 (see last column)	-	-	BSta727E, 6in upward of Str23LH.	Gauge (.31x.1x.014")	SRM53-00-01-1A-1	SRM53-00-01-REP. #8 Flush exiting repair (diam. insert32mm)	Closed	A	-	-	-	-	-	AirSale SD file 17MAR 2015
345			3/05/2019	20mm FWD of STA. 727D, 90mm below S-24L.	Gouge (20x20x0,18mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0172	000733	-	-	-	-
346	NO	-	03-05-2019	BSta727E / Str23LH	Dents (2ea) & Bulge near existing doubler around emergency light.	SRM53-00-01-1A-1	Out of limits (dents in adjacent bays and near existing doubler). Repaired i.a.w. Boeing message FOV-RTJ-19-0004-09B BOEING SR ID: 4-4479370209. Boeing provided FAA 8100-9 approval Stage #1 and #2. Threshold: 60.000F/C total.	Open	B	0359 0426	001008 001158 001160 001164	001009 001159	001161		FOV-RTJ-19-0014B FAA form 8100-9
347			03-05-2019	80mm FWD of STA. 887, 80mm below S-19L.	Dent (15x15x0,41mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0173	000734	-	-	-	-
348			03-05-2019	120mm AFT of STA. 907, 140mm below S-20L.	Dent (10x10x0,49mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0174	000736	-	-	-	-
349			03-05-2019	140mm AFT of STA. 907, 40mm below S-14L.	Dent (50x40x0,95mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0175	000738	-	-	-	-
350			03-05-2019	198mm FWD of STA. 947, 20mm above S-19L.	Dent (53x26x0,28mm)	SRM53-00-01-1A-1	Out of limits (dent in adjacent bay) Repaired i.a.w. SRM51-70-01.	Closed	A	0182	000744	-	-	-	-
351	NO	-	03-05-2019	Dent LH fuselage, 318mm FWD BSta947 and 93mm below Str18LH.	Dent (22x19x0,1mm)	SRM53-00-01-1A-1	Out of limits (dent in adjacent bay) Repaired i.a.w. SRM51-70-01.	Closed	A	0185	000748	-	-	-	-
352			03-05-2019	291mm FWD of STA. 947, 33mm below S-18L.	Existing blend (39x19x0,11mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0188	000753	000756	-	-	-
353			03-05-2019	224mm FWD of STA. 947, 60mm below S-20L.	Dent (26x19x0,44mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0192	000759	-	-	-	-
354			03-05-2019	93mm FWD of STA. 947, 10mm above S-20L.	Gouge (20x8x0,10mm) (22x10x0,15mm) (21x9x0,25mm) 922x8x0,13mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0194	000764	000765	-	-	-
355			03-05-2019	118mm AFT of STA. 947, 143mm below S-17L.	Existing blend (19x30x0,14mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0197	000768	000769	-	-	-
356			03-05-2019	462mm FWD of STA. 986,5, 231mm above S-20L.	Existing blend (146x12x0,05mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0200	000772	000773	-	-	-
357			03-05-2019	68mm FWD of STA. 986.5, 144mm above S-20L.	Existing blend (32x20x0,04mm) 922x34x0,15mm) 924x23x0,16mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0207	000783	000784	-	-	-
358			03-05-2019	312mm AFT of STA. 986,5, 30mm above S-16L.	Existing blend (53x19x0,16mm) (45x17x0,13mm) (54x21x0,17mm)	SRM 53-00-01-1A-1	Within Limits	Closed	A	0208	000785	000786	-	-	-



<b>Date:</b>	25/08/2020	<b>Issue: #02</b>
<b>A/C registration:</b>	YR-BAU	SRM rev.: 102 (10/03/2019)
<b>SN</b>	26066	FC: 34565
<b>Project:</b>	BOE180023	FH: 70168:53

B737-400 - By Fokker Techniek B.V.




## REPAIR (+dent) MAPPING B737-400 SN26066 (F.T. PROJ. BOE180023)


Remarks: Old items "GREEN" - NO ACTION  
Old items "RED" - FOKKER ACTION  
New DB items: #331 and up

Date: 25/08/2020  
A/C registration: YR-BAU  
SN: 26066  
Project: BOE180023  
Issue: #02  
SRM rev.: 102 (10/03/2019)  
FC: 34565  
FH: 70168:53

DAMAGE INFORMATION						MAINTENANCE ACTION		REMARKS							
Item Number and Figure	Old DB item	Item on a/c	Issue Date	Location	Defect Description	Allowable Damage Reference	Maintenance Action	Open/Closed (Cat B/Cat A)	Class.	F.T. Work Scope	F.T. NRJ sht mtl (203)	F.T. NRJ NDT (905)	F.T. NRJ (Clad test) (904)	F.T. NRJ sht mtl shop (202)	History / W.O. FT W/S - NRJ.
396			not used												
397			not used												
398			not used												
399			not used												
400	N/A	-	07-05-2019	LH wing Spoiler #1 (2nd from outbd) , 400mm outbd of inbd edge and 50mm fwd of T/E.	Dent (50x50x0,95mm)	SRM57-70-01-1a-2	Out of limits. Repaired i.a.w. Part 21J MAR R201906008.	Closed	A	0474	001237	-	-	-	001238 (EDA)
401	N/A	-	07-05-2019	LH wing Spoiler #1 (2nd from outbd) , 130mm outbd of inbd edge and 255mm fwd of T/E.	Dents (deepest 25x20x0,59mm)	SRM57-70-01-2A-2	Within limits	Closed	A	0374	001037	-	-	-	-
402			not used												
403	N/A	-	07-05-2019	LH wing Spoiler #1, 125mm inbd of outbd edge and 230mm fwd of T/E.	Dent (12x12x0,74mm)	SRM57-70-01-1A-2	Within limits	Closed	A	0331	000961	-	-	-	-
404			not used												
405			not used												
406			not used												
407			not used												
408	N/A	-	08-05-2019	LH wing outbd aft flap bottom skin, 2000mm inbd of outbd edge and 145mm fwd of T/E.	Dent (35x30x0,18mm)	SRM57-53-01-1A-2	Within limits	Closed	A	0357	001006	-	-	-	-
409	N/A	-	08-05-2019	LH wing outbd mid flap bottom skin, 2410mm outbd of inbd edge and at T/E.	Dent (30x13x0,25mm)	SRM57-53-01-1A-2	Within limits	Closed	A	0360	001010	-	-	-	-
410	N/A	-	08-05-2019	LH wing outbd FORE flap bottom skin, 70mm inbd of outbd edge and 150mm fwd of aft edge.	Delamination (230 x 63mm)	SRM57-53-01-1A-2	Out of limits. Repaired i.a.w. SRM51-70-10-2R-0.	Closed	A	0362	001013	001014	-	-	-
411	N/A	-	08-05-2019	LH wing outbd FORE flap bottom skin, 900mm outbd of inbd edge and 150mm fwd of aft edge.	Dents (deepest 10x10x0,2mm)	SRM57-53-01-1A-2	Within limits	Closed	A	0368	001023	-	-	-	001024 (908)
412	N/A	-	08-05-2019	LH wing inbd FORE flap bottom skin, 1210mm outbd of inbd edge and 10mm fwd of aft edge.	Dents (deepest 30x40x0,8mm)	SRM57-53-01-1A-1	Within limits	Closed	A	0476	001240	-	-	-	-
413	N/A	-	08-05-2019	LH wing inbd FORE flap bottom skin, 450mm outbd of inbd edge and 170mm fwd of aft edge.	Dents (deepest 50x40x0,71mm)	SRM57-53-01-1A-1	Within limits	Closed	A	0477	001242	-	-	-	-
414	N/A	-	08-05-2019	LH wing inbd aft flap bottom skin, 1120mm outbd of inbd edge and 340mm fwd of aft edge.	Dents (deepest 30x10x0,34mm)	SRM57-53-01-1A-1	Within limits	Closed	A	0439	001180	-	-	-	-
415	N/A	-	09-05-2019	LH wing inbd aft flap bottom skin, 900mm outbd of inbd edge and 45mm fwd of aft edge.	Dent (20x20x0,35mm)	SRM57-53-01-1A-1	Within limits	Closed	A	0440	001181	-	-	-	-
416	N/A	-	09-05-2019	LH wing inbd aft flap bottom skin, 370mm outbd of inbd edge and 250mm fwd of aft edge.	Dent (30x20x0,49mm)	SRM57-53-01-1A-1	Out of limits. Repaired i.a.w. Part 21J MAR repair, MAR R201906007.	Closed	A	0472	001233	001234	-	-	001235 (EDA)
417	N/A	-	09-05-2019	LH wing inbd aft flap bottom skin, 270mm outbd of inbd edge and 250mm fwd of aft edge.	Dent (30x20x0,29mm)	SRM57-53-01-1A-1	Out of limits. Repaired i.a.w. Part 21J MAR repair, MAR R201906007.	Closed	A	0472	001233	001234	-	-	001235 (EDA)
418	N/A	-	09-05-2019	LH wing inbd aft flap bottom skin, 165mm outbd of inbd edge and 50mm fwd of aft edge.	Dent (25x20x0,28mm)	SRM57-53-01-1A-1	Out of limits. Repaired i.a.w. Part 21J MAR repair, MAR R201906007.	Closed	A	0472	001233	001234	-	-	001235 (EDA)
419	N/A	-	09-05-2019	LH wing inbd aft flap bottom skin, 130mm outbd of inbd edge and 185mm fwd of aft edge.	Dent (20x20x0,24mm)	SRM57-53-01-1A-1	Out of limits. Repaired i.a.w. Part 21J MAR repair, MAR R201906007.	Closed	A	0472	001233	001234	-	-	001235 (EDA)
420	N/A	-	09-05-2019	LH wing inbd aft flap bottom skin, 600mm outbd of inbd edge and 205mm fwd of aft edge.	Dent (10x10x0,28mm)	SRM57-53-01-1A-1	Within limits	Closed	A	0467	001219	-	-	-	-
421	N/A	-	09-05-2019	LH wing inbd aft flap bottom skin, 130mm outbd of inbd edge and 35mm fwd of aft edge.	Dent (15x15x0,74mm)	SRM57-53-01-1A-1	Out of limits. Repaired i.a.w. Part 21J MAR repair, MAR R201906007.	Closed	A	0472	001233	001234	-	-	001235 (EDA)
422	N/A	-	08-05-2019	LH wing, outbd exhaust gate top side, 15mm outbd WBL202.60 and 130mm fwd of T/E.	Existing blend (20x10x0,12mm)	SRM57-53-01-1A-2	Within limits	Closed	A	0441	001182	-	-	-	-
423	N/A	-	08-05-2019	LH inbd T/E flap top skin, dent 1060mm inbd of WBL414.40 and 180mm fwd of T/E.	Dent (40x10x0,11mm)	SRM57-53-01-1A-1	Within limits	Closed	A	0442	001183	-	-	-	-
424	N/A	-	08-05-2019	LH inbd T/E flap top skin, dent 850mm outbd of inbd edge of flap and 190mm fwd of T/E.	Dent (15x10x0,25mm)	SRM57-53-01-1A-1	Within limits	Closed	A	0443	001184	-	-	-	-



<div><div><div></div><div>REPAIR (+dent) MAPPING B737-400 SN26066 (F.T. PROJ. BOE180023)</div></div></div>															
<div>Remarks: Old items "GREEN" - NO ACTION Old items "RED" - FOKKER ACTION New DB items: #331 and up</div>						<div><div>Date: 25/08/2020</div><div>A/C registration: YR-BAU</div><div>SN 26066</div><div>Project: BOE180023</div></div> <div><div>Issue: #02</div><div>SRM rev.: 102 (10/03/2019)</div><div>FC: 34565</div><div>FH: 70168:53</div></div>									
DAMAGE INFORMATION						MAINTENANCE ACTION		REMARKS							
Item Number and Figure	Old DB item	Item on a/c	Issue Date	Location	Defect Description	Allowable Damage Reference	Maintenance Action	Open/Closed (Cat B/Cat A)	Class.	F.T. Work Scope	F.T. NRJ sht mtl (203)	F.T. NRJ NDT (905)	F.T. NRJ (Clad test) (904)	F.T. NRJ sht mtl shop (202)	History / W.O. FT W/S - NRJ.
425	N/A	-	08-05-2019	LH inbd T/E flap top skin, dent 760mm outbd of WBL73.00 and 190mm fwd of T/E.	Dent (15x10x0,33mm)	SRM57-53-01-1A-1	Within limits	Closed	A	0410	001137	-	-	-	-
426	N/A	-	08-05-2019	LH inbd mid flap top skin, dent 460mm outbd of WBL73.00 and 70mm fwd of T/E.	Dent (10x10x0,68mm)	SRM57-53-01-1A-1	Within limits	Closed	A	0444	001185	-	-	-	-
427	N/A	-	not used												
428	N/A	-	not used												
429	N/A	-	not used												
430	N/A	-	not used												
431	N/A	-	not used												
432	N/A	-	08-05-2019	RH wing, outbd aft flap top skin 740mm inbd from outbd side and 115mm fwd of T/E.	Dent (15x15x0,25mm)	SRM57-53-01-1A-2	Within limits	Closed	A	0451	001199	-	-	-	-
433	N/A	-	not used												
434	N/A	-	not used												
435	N/A	-	08-05-2019	RH wing strakelet, at fwd edge and lower side.	Scratch (120x35x0,11mm)	SRM57-41-70-1A-1	Within limits	Closed	A	0450	001198	-	-	-	-
436	N/A	-	08-05-2019	RH wing, outbd aft flap lower skin 100mm inbd WBL295.05 and 145mm fwd of T/E.	Dent (10x10x0,35mm)	SRM57-53-01-1A-2	Within limits	Closed	A	0449	001197	-	-	-	-
437	N/A	-	08-05-2019	RH wing, inbd main flap upper skin 630mm inbd of the outbd skin edge and 140mm fwd of T/E.	Dent (15x15x0,45mm)	SRM57-53-01-1A-2	Within limits	Closed	A	0437	001176	-	-	-	-
438	N/A	-	08-05-2019	RH wing outbd exhaust gate, 300mm outbd of inbd adge and 180mm fwd T/E.	Existing blend (5x5x0,1mm)	SRM57-53-01-1A-2	Within limits	Closed	A	0438	001179	-	-	-	-
439	N/A	-	not used												
440	N/A	-	08-05-2019	RH wing, inbd flap bottom skin, 700mm inbd of outbd skin edge and 160mm from T/E.	Dent (25x10x0,53mm)	SRM57-53-01-1A-2	Within limits	Closed	A	0436	001175	-	-	-	-
441	N/A	-	07-05-2019	RH THS L/E lower skin, 150mm fwd Stab. BL83.50 and 280mm fwd of lwr T/E.	Dent (120x25x0,6mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0415	001146	-	-	-	-
442	N/A	-	07-05-2019	RH THS L/E lower skin, 730mm fwd fwd Stab. BL83.50 and 255mm fwd of lwr T/E.	Dent (20x15x0,5mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0416	001147	-	-	-	-
443	N/A	-	07-05-2019	RH THS L/E lower skin, 240mm fwd Stab. BL138.70 and 220mm fwd of lwr T/E.	Dent (30x20x0,12mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0417	001148	-	-	-	-
444	N/A	-	07-05-2019	RH THS L/E lower skin, 125mm fwd fwd Stab. BL138.70 and 275mm fwd of lwr T/E.	Gouge (10x5x0,70mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0418	001149	-	-	-	-
445	N/A	-	07-05-2019	RH THS L/E lower skin, 332mm fwd Stab. BL138.70 and 225mm fwd of lwr T/E.	Dent (20x30x0,55mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0419	001150	-	-	-	-
446	N/A	-	07-05-2019	RH THS L/E lower skin, 135mm fwd fwd Stab. BL166.30 and 210mm fwd of lwr T/E.	Gouge (10x10x0,1mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0420	001151	-	-	-	-
447	N/A	-	07-05-2019	RH THS L/E lower skin, 125mm fwd Stab. BL166.30 and 210mm fwd of lwr T/E.	Dent (40x40x0,12mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0421	001152	-	-	-	-
448	N/A	-	07-05-2019	RH THS L/E lower skin, 325mm aft Stab. BL166.30 and 210mm fwd of lwr T/E.	Dent (80x30x0,11mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0422	001153	-	-	-	-
449	N/A	-	07-05-2019	RH THS L/E lower skin, 600mm aft Stab. BL166.30 and 225mm fwd of lwr T/E.	Dent (15x5x0,08mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0431	001170	-	-	-	-
450	N/A	-	07-05-2019	RH THS L/E lower skin, 190mm fwd Stab. BL221.50 and 200mm fwd of lwr T/E.	Dent (12x12x0,1mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0432	001171	-	-	-	-
451	N/A	-	07-05-2019	RH THS L/E lower skin, 600mm fwd Stab. BL300.51 and 150mm fwd of lwr T/E.	Gouge (20x12x?mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0433	001172	-	-	-	-
452	N/A	-	07-05-2019	RH THS L/E upper skin, 410mm fwd Stab. Sta166.30 and at upper T/E.	Bulge (30x20x0,25mm)	SRM55-10-01-1A-1	Out of limits. Repaired i.a.w. SRM51-70-01.	Closed	A	0434	001173	-	-	-	-
453	N/A	-	07-05-2019	LH THS L/E upper skin, 410mm fwd Stab. Sta166.30 and at upper T/E.	Gouge (15x5x0,1mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0414	001145	-	-	-	-

<div>  <div>REPAIR (+dent) MAPPING B737-400 SN26066 (F.T. PROJ. BOE180023)</div> </div>															
<div> <div> <div>Remarks:</div> <div> <div>Old items "GREEN" - NO ACTION</div> <div>Old items "RED" - FOKKER ACTION</div> <div>New DB items: #331 and up</div> </div> </div> <div> <div>Date:</div> <div>25/08/2020</div> </div> <div> <div>Issue: #02</div> <div>SRM rev.: 102 (10/03/2019)</div> </div> </div> <div> <div>A/C registration:</div> <div>YR-BAU</div> </div> <div> <div>SN</div> <div>26066</div> </div> <div> <div>FC: 34565</div> </div> <div> <div>Project:</div> <div>BOE180023</div> </div> <div> <div>FH: 70168:53</div> </div>															
DAMAGE INFORMATION						MAINTENANCE ACTION		REMARKS							
Item Number and Figure	Old DB item	Item on a/c	Issue Date	Location	Defect Description	Allowable Damage Reference	Maintenance Action	Open/Closed (Cat B/Cat A)	Class.	F.T. Work Scope	F.T. NRJ sht mtl (203)	F.T. NRJ NDT (905)	F.T. NRJ (Clad test) (904)	F.T. NRJ sht mtl shop (202)	History / W.O. FT W/S - NRJ.
454	N/A	-	07-05-2019	RH THS L/E lower skin, 130mm fwd Stab. BL83.50 and 190mm fwd of lwr T/E.	Dent (50x45x1,7mm)	SRM55-10-01-1A-1	Out of limits. Repaired i.a.w. SRM51-70-01.	Closed	A	0413	001144 (202)	-	-	-	-
455	N/A	-	07-05-2019	RH THS L/E lower skin, 165mm fwd Stab. BL138.70 and 300mm fwd of lwr T/E.	Dent (65x30x1,3mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0411	001140 (202)	-	-	-	-
456	N/A	-	07-05-2019	LH THS L/E lower skin, 100mm aft Stab. BL138.70 and 265mm fwd of lwr T/E.	Dent (90x25x0,1mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0409	001131	-	-	-	-
457	N/A	-	07-05-2019	LH THS L/E lower skin, 60mm aft Stab. BL138.70 and 200mm fwd of lwr T/E.	Dent (30x10x0,33mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0408	001130	-	-	-	-
458	N/A	-	07-05-2019	LH THS L/E lower skin, 110mm fwd Stab. BL221.50 and 165mm fwd of lwr T/E.	Gouge (10x4x0,1mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0407	001129	-	-	-	-
459	N/A	-	07-05-2019	RH THS L/E lower skin, 360mm aft Stab. BL249.10 and 165mm fwd of lwr T/E.	Dent (30x20x0,1mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0355	001002	-	-	-	-
460	N/A	-	07-05-2019	RH THS L/E lower skin, 25mm aft Stab. BL249.10 and 165mm fwd of lwr T/E.	Dent (30x25x0,18m)	SRM55-10-01-1A-1	Within limits	Closed	A	0354	001001	-	-	-	-
461	N/A	-	07-05-2019	RH THS L/E lower skin, 125mm aft Stab. BL285.28 and 140mm fwd of lwr T/E.	Gouge (15x15x0,12mm)	SRM55-10-01-1A-1	Within limits	Closed	A	0353	001000	-	-	-	-
462	N/A	-	07-05-2019	LH engine inlet lipskin at 11 o'clock position and 265mm outbd of skin edge.	Scratch (20x5x0,04mm)	SRM54-10-01-1A-1	Within limits	Closed	A	0352	000998	-	-	-	-
463	N/A	-	07-05-2019	LH engine inlet lipskin at 12 o'clock position and 100mm from aft edge.	Scratch (140x20x0,05mm)	SRM54-10-01-1A-1	Within limits	Closed	A	0351	000996	-	-	-	-
464	N/A	-	07-05-2019	LH engine inlet lipskin at 7 o'clock position and 240mm from aft edge.	Scratch (70x12x0,14mm)	SRM54-10-01-1A-1	Within limits	Closed	A	0339	000970	-	-	-	-
465	N/A	-	07-05-2019	LH engine inbd fan cowl door aft lwr corner. 15mm above lower edge skin and 15mm from aft skin edge.	Crack (30x30mm)	SRM54-20-01-0I-1	Out of limits. Repaired i.a.w. SRM 54-20-01-2R-1-repair 1.	Closed	A	0406	001126	-	-	-	-
466	N/A	-	not used												
467	N/A	-	not used												
468	N/A	-	14-08-2022	RH Fuselage - 615mm FWD of FR 867 and 20mm Below STR 26	Dent (53x45x1,23mm)	SRM53-00-01-1A1-AD1 Fig 101 Table 1 Sheet 102	Within limits	Closed	A	0869	001945	-	-	-	-