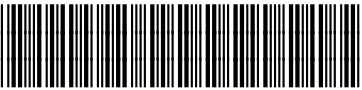


sabena B707	Module: HOR STAB + FL CT	A/C Reg :	Check :	
	Oper. : RT-MP LC			
	Type : NDT INSP	Issuer : A59513	Cert.St.: 50516	61F4000506
Spec. : MECHANIC	Release Date: 05.05.2011		Page 1 of 4	

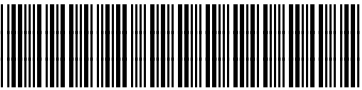
AD 94-10-06 rev 8913 HOR STAB R/S CHORD INSP

			MAINT	RII/INSP
Execution / Start Date:				
End Date:				

Pos	Mat. Type	P/N	IDN	Description	Qty	Unit
1	FL & CH	BMS 3-23		DINITROL AV8	2.00	

--	--

AD 94-10-06 rev 8913 HOR STAB R/S CHORD INSP

sabena B707	Module: HOR STAB + FL CT	A/C Reg :	Check :	 61F4000506 Page 2 of 4
	Oper. : RT-MP LC	Issuer : A59513	Cert.St.: 50516	
	Type : NDT INSP	Release Date: 05.05.2011		
Spec. : MECHANIC				

AD 94-10-06 rev 8913 HOR STAB R/S CHORD INSP

					MAINT	RII/INSP	
Nr.	Hardtime	Task	Spec.	Related Documents			
1.		E4 S	MEC	AD 94-10-06 rev 8913 MMS-328 551240 01000 rev 30/10/08 SB A3515 PART 4 rev 0			
Check: B							
Zones: 391, 392							
Access: 1625L, 1625R, 1626L, 1626R, 1627L, 1627R, 1628L, 1628R							
NRC YES <input type="radio"/> NO <input type="radio"/>		IF YES, NUMBER(S):					

HORIZONTAL STABILIZER REAR SPAR CHORD INSPECTION.

1. Disconnect & remove balance panels in BAY 2, 3, 4 & 5.
Refer to 707 AMM 27-07-31 as an accepted procedure


LH STABILIZER.
RH STABILIZER.

2. Remove cove shells & supporting structure to gain access to the AFT surface of the vertical flanges of horizontal stabilizer rear spar upper & lower chords.

3. Do a High Frequency Eddy Current (HFEC) inspection of the web flanges of the upper & lower chords on the inboard & outboard ends of the rear spar of the left & right side horizontal stabilizer between stabilizer station 92.55 & 272.55 for cracks as given in Figure 1.


- LH STABILIZER.**
- BAY 2.
 - BAY 3.
 - BAY 4.
 - BAY 5.

- RH STABILIZER.**
- BAY 2.
 - BAY 3.
 - BAY 4.
 - BAY 5.

sabena B707	Module: HOR STAB + FL CT	A/C Reg :	Check :	 61F4000506
	Oper. : RT-MP LC			
	Type : NDT INSP	Issuer : A59513	Cert.St.: 50516	Page 3 of 4
Spec. : MECHANIC	Release Date: 05.05.2011			

AD 94-10-06 rev 8913 HOR STAB R/S CHORD INSP

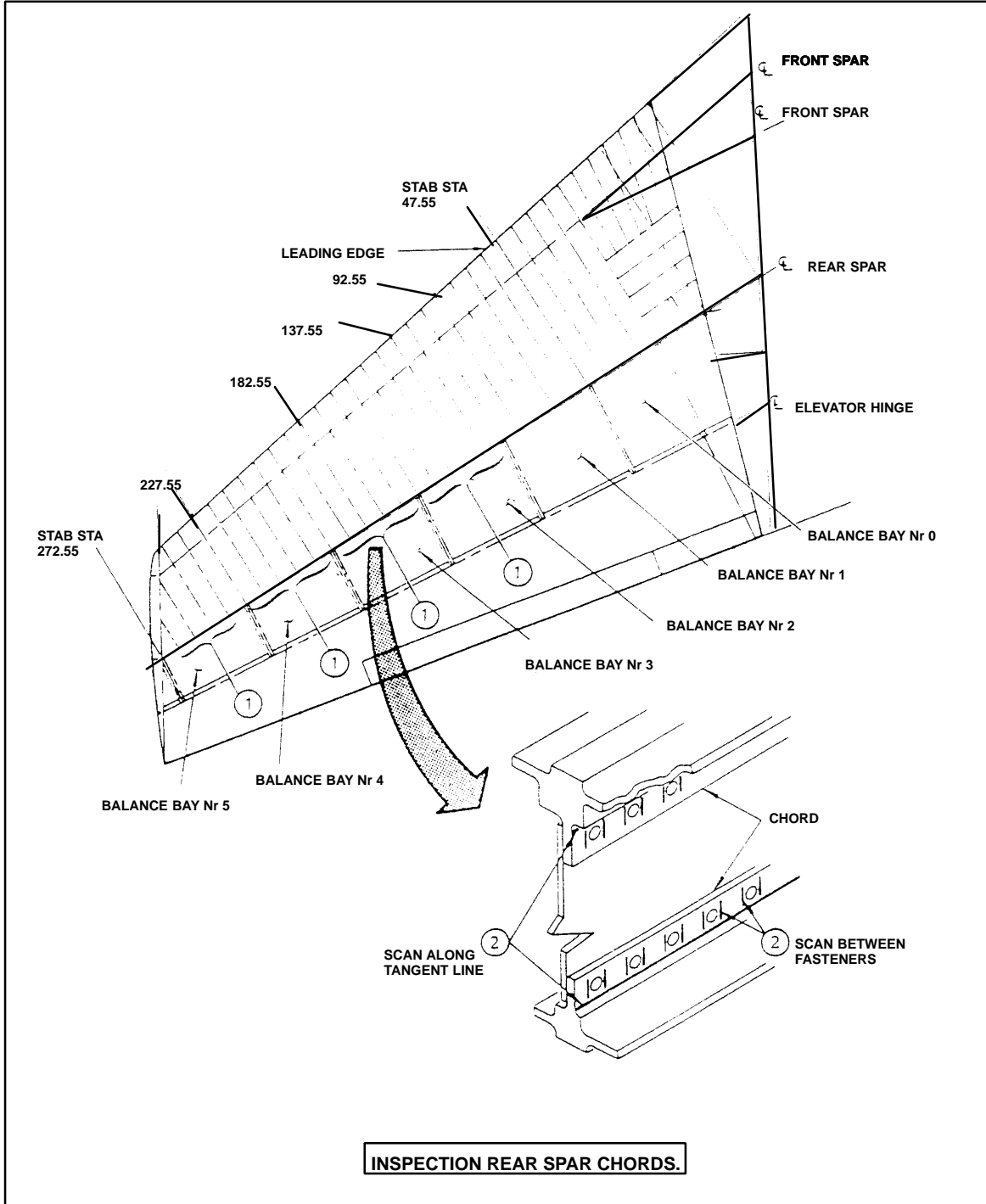
		MAINT	RII/INSP
4. If a crack is found, determine the supplemental limits as per SB A3515 Part 4 & report accordingly to Engineering Department for instructions.			
5. Apply DINITROL AV8 on:	LH STABILIZER.		
	RH STABILIZER.		
6. Install cove shell & supporting structure on:	LH STABILIZER.		
	RH STABILIZER.		
7. OK TO CLOSE BALANCE PANEL IN BAY 2, 3, 4 & 5	LH STABILIZER.		
	RH STABILIZER.		
8. Reinstall balance panels in BAY 2, 3, 4 & 5 on:	LH STABILIZER.		
	RH STABILIZER.		
9. DOUBLE CHECK.			

sabena B707	Module: HOR STAB + FL CT	A/C Reg :	Check :	
	Oper. : RT-MP LC			
	Type : NDT INSP	Issuer : A59513	Cert.St.: 50516	61F4000506
	Spec. : MECHANIC	Release Date: 05.05.2011		Page 4 of 4

AD 94-10-06 rev 8913

HOR STAB R/S CHORD INSP

MAINT RII/INSP



AD 94-10-06 rev 8913

HOR STAB R/S CHORD INSP