

TECHNICAL DESCRIPTION, OPERATING, MAINTENANCE AND REPAIR MANUAL

Event	Event description	Inspection after			Carried out by:	Inspected by:
		First 25 hr	every 50 hr	Every 100hr		
6.3.4	Check of the flaps stops for condition at the flaps up position. Increase a prestress of the flap shaft, in case of the plays appearance.			*		
7.	FUSELAGE					
7.1	Visually check fuselage surfaces for delaminations and damages. Pay special attention to condition of the bottom part of the wing central panel and of the get on into cockpit zone.	*	*	*		
7.1.2	Visually check of the room for main legs condition (in case of the retractable landing gear)	*	*	*		
7.1.3	Visually check of the auxiliary tail skid for attachment. Replace the auxiliary tail skid in case of a delaminations.	*	*	*		
7.1.4	Visually check of the static pressure receivers for stoppage. (The small opening must be clean)	*	*	*		
7.2	Cockpit canopy					
7.2.1	Visually check canopy condition for cracks, scratches, any other damages – bore ends of cracks. Check venting windows for condition and operation.	*	*	*		
7.2.2	Check canopy lock for condition and operation.	*	*	*		
7.2.3	Operation test of the venting nozzles.	*	*	*		
7.2.4	Check gas struts operation – replace those functionless		*	*		
7.2.5	Check attached pins for condition and security			*		
8.	TAIL UNIT					
8.1	Horizontal tail unit					
8.1.1	Visually check horizontal tail unit surfaces for delaminations and damages. Pay special attention to condition of the connection with the fin.	*	*	*		
8.1.2	Check elevator free movement, elevator hinges and plays.	*	*	*		
8.1.3	Check control-surface weight balance condition	*	*	*		
8.2	Rudder					
8.2.1	Visually check of the surface for delaminations, damages.	*	*	*		
8.2.2	Check plays in the bearings and in the hinges	*	*	*		
8.2.3	Check control cables condition			*		
8.2.4	Check security of control rod ends	*	*	*		
8.2.5	Check control-surface weight balance condition in the upper ruddertip.	*	*	*		
9.	COCKPIT					