

THE LIST OF IAC AR AIRWORTHINESS DIRECTIVES

№ №	AD NUMB ER	ISSUE DATE	APPLICABILITY	REASON TO ISSUE
1994				
1	06.05-832	04.08.94	Falcon 900	Modification of the electric schematic for the nose landing gear extension-retraction system.
2	06.05-1155	03.11.94	Il-86	The APU-10 uncontained damage while operating on ground.
3	06.05-1165	04.11.94	Tu-204	The PS-90A engine damage in flight.
1995				
1	95-001-22	13.04.95	A310 (all modifications)	The A310 (Romanian "Tarom" airline) catastrophe on 31.03.95.
2	95-002-72	14.07.95	The PS-90A engine	Events of high temperature corrosion of disks and 2nd stage turbine deflectors.
3	95-003-53	06.10.95	Yak-42	The event of the center engine air duct attachment units failure.
4	95-004-30	06.10.95	Yak-42	The event of disconnection of anti-icing system ducts within the engine pylon.
1996				
1	96-001-72	03.04.96	The PS-90A engine	The event of the engine turbine blades failure.
2	96-002-32	27.06.96	Boeing 757-200	The event of the landing gear right strut beam failure in the area of the "rod-beam" hinge joint.
3	96-003-32	10.07.96	Boeing 757-200	Supplement to AD № 96-002-32
4	96-004-32	10.07.96	Boeing 757-200	Supplement to AD № 96-002-32 Termination of AD № 96-003-32
5	96-005-72	31.07.96	The PS-90A engine	To develop the procedure to enhance reliability of the Il-96-300
6	96-007-32	28.08.96	Boeing 757-200	Supplement to AD № 96-002-32 AD № 96-004-32
7	96-009-32	05.12.96	Boeing 757	Supplement to AD № 96-002-32 AD № 96-004-32 AD № 96-007-32
8	96-006-72	06.11.96	The PS-90A engine	To detect starting of "illuminated" cracking at the number of 2nd Stage HPT discs.
9	96-010-54	25.12.96	An-74	Engagement of the right engine thrust reverser doors during take-off.
10	96-011-72	27.12.96	The PS-90A engine	1. To specify the engine operating conditions. 2. To terminate AD № 96-006-72
1997				
1	97-72-001	13.01.97	The D-18T engine	The event of two turbine blades failure of the 3-d engine with the subsequent engine shut down.
2	97-72-002	14.07.97	The PS-90A engine	1. To specify the PS-90A engines operating conditions, based on the Supplement to TC № 16-D/12.2. Termination of AD № 96-011-72.
3	97-32-003	31.07.97	Boeing 757-200	Supplement to AD № 96-002-32 AD № 96-004-32 AD № 96-007-32 AD № 96-009-32
1998				
1	98-001-065	14.11.98	Ka-32A	To detect cracking in the front part of the spar of the upper main rotor 1st blade.

1999				
1	99-32-01	05.02.99	Boeing 757	The event of the Boeing 757 landing gear right strut beam failure in the area of the "rod-beam" hinge joint, "Transaero" airline.
2	99-002-065	12.05.99	Ka-32A	Supplement to AD № 98-001-065
2000				
1	2000-065-01	31.01.00	Ka-32A11BC Ka-32A12	Supplement to AD № 98-001-065 AD № 99-002-065
2	2000-065-02	31.01.00	Ka-32A	Supplement to AD № 98-001-065 AD № 99-002-065
2001				
1	2001-084-01	12.01.01	Ka-32A	Two teeth failures of the main gearbox bevel gear.
2	2001-065-02	01.10.01	Ka-32A11BC Ka-32A12	Crack formation in the rotor mast vertical limiter
3	2001-065-03	01.10.01	Ka-32A Ka-32AO	Crack formation in the rotor mast vertical limiter
2003				
1	2003-27-01	27.02.2003	Ил-96-300	Temporary change № 111 (2, 3, 4) (minor) in IL-96-300 flight manual
2	2003-24-02	21.04.2003	TU-214, TU-204	APU starting after one Alternator inoperative
2004				
1	2004-32-01	30.11.2004	YaK-42	Cases of left landing gear shock absorber cap destruction in the area of its coupling with the actuator bracket lower eye-lug.
2007				
1	2007-34-01	05.09.2007	TU-214	Software modification of the VSS-85-1 system and Flight Manual updating (temporary addition № 41 to AFM for TU-214 №№ 64502 and 64503)
2008				
1	2008-53-01	12.03.2008	Ил-96-300	On replacement of fastening bolts in a frame 58 - stringers 38-40 zone in according to the Ilyushin Service Note № 9603-2473-211 before Service Bulletin СБ № 487БД is released
2	2008-71-02	06.08.2008	ПС-90А engine	About realization of one time check determining the absence of traces of oil inside the engine external by-pass duct
3	2008-27-03	03.09.2008	"Ansat" helicopter	On providing conformity of "Ansat" helicopter in operation to its IAC AR approved Type design
4	2008-61-04	10.10.2008	Propeller AV-803-1-K-C	On temporary grounding (until implementation of AVIA Propeller Ltd. Service letter No SL-9A of 09.10.2008) of the YaK-18T airplanes with AV-803-1-K-C Propellers (S/N 070003 – 080042)
2009				
1	2009-72-01	27.11.2009	Engines PS-90, PS-90A-76	On prevention of breakdown of the PPC second booster blades in PS-90 and PS-90A-76 engines installed on TU-204 family, TU-214, IL96-300, IL76TD, IL-76TD-90VD aircraft.
2010				
1	2010-53-01	18.06.2010	Mi-171 Helicopter	On temporary suspending of people transportation on the Mi-171 helicopters pending implementation of corrective actions prescribed this Airworthiness Directive, in series production and operation.
2	2010-27-02	10.06.2010	Ан-148-100	On one time inspection of control system wiring integrity on An-148-100 fleet.
3	2010-72-03	21.07.2010	Engines PS-90, PS-90A-76	Increase of ultrasonic inspection frequencies of LPC second booster blades on fan-modified engines

17.03.2011

4	2010-27-04	02.08.2010	AN-148-100	On one time inspection of control system wiring integrity with opening of bundles protective boots.
5	2010-27-05	19.08.2010	IL-96-300 IL-96-400T	Propose: 1. For IL-96-300 and IL-96-400T operation to adhere to Provisional changes No. 198 (Section 8.6) of the AFM; No.200 (MMEL) of the AFM; No.17K (Section 8.6) of the AFM; No. 18K (MMEL) of the AFM; No. 59 Bp of the Maintenance Schedule of the IL-96-300 aircraft; as well as Provisional changes No.199 (Section 8.6) of the AFM; No. 2Bp of the Maintenance Schedule of the IL-96-400T aircraft. 2. To replace БУК22-01, 02, 03 units produced prior to November 2006 and installed on IL-96-300 and IL-96-400T operational fleet with БУК22-01, 02, 03 units based on БП-99-1 power supply modules in accordance with the "Actions to be taken to increase reliability of CA3-4 system in connection with the incident of April 28, 2010, with the "Cubana" IL-96-300 No. CU-T1250 aircraft".
6	2010-71-05	17.12.2010	AN-148-100	Propose: For AN-148-100 operation to adhere to the AFM Provisional changes No. 6 dated 30.11.2010 and Supplement No. 347 dated 01.12.2010 to the aircraft MM
2011				
1	2011-67-01	11.03.2011	KA32-11BC KA32A12A Helicopters	On one time inspection of PC-60F steering systems and replacement of PC-60F530СБ и PC-60F530-01СБ piston rods in PC-60F steering systems, serial numbers – 0390012, 0490013, 1290014, 0410016, 0810017 with new ones.
2	2011-ПЛЭ-02	17.03.2011	AN-148-100	About necessity to adhere to Provisional changes No. 9 to AN-148-100 AFM