

APPROVED

Chief engineer of PJSC "Kazan Helicopters"

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« 21 » 10 2020

LIST

of valid bulletins as of January 01, 2020 for the ANSAT helicopter manufactured by PJSC "Kazan Helicopters" for Civil Aviation

Bulletin number and date of approval	Serial number and release date of helicopters, for which the bulletin is valid	Brief content of bulletin	Description		Due date	Man-power, man/hours
			Developed by	Performed by		
1	2	3	4	5	6	8
2016						
A0260-БУ-Г 11.08.2016	ANSAT helicopters Nos. 33027, 33068	Installation of main rotor hub fairing	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	under the contract with the operating organization	4 man/hours
A0261-БД-Г 06.09.2016	ANSAT helicopters Nos. 33027, 33068	Fuselage reinforcement and improving sound proofing	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	under the contract with the operating organization	84 man/hours
A0266-БУ-Г 17.10.2016	ANSAT helicopters Nos. 33027, 33068, 33075	Installation of pendulum vibration damper	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	under the contract with the operating organization	96 man/hours
A0267-БД-Г 26.12.2016	ANSAT helicopters Nos. 33027, 33068	Movement of УБС-К unit	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	under the contract with the operating organization	8 man/hours
A-0258-БЭ-Г 04.07.2016	ANSAT helicopters Nos. 33027, 33068	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to the increase in the maximum take-off weight to 3600 kg	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the effective date	not applicable
A-0259-БЭ-Г 04.07.2016	ANSAT helicopters Nos. 33027, 33068	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to the installation of main rotor hub fairing	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the effective date	not applicable
A-0262-БЭ-Г 21.09.2016	ANSAT helicopters Nos. 33027, 33068	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to the improving sound proofing	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the effective date	not applicable

A-0263-БЭ-Г 14.10.2016	ANSAT helicopters Nos. 33027, 33068	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter in terms of the Main modification of the ANSAT helicopter type design "Modification of the Instructions for Continued Airworthiness and the ANSAT helicopter Flight Manual "	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within one week from the effective date	not applicable
A-0265-БЭ-Г 07.10.2016	ANSAT helicopters Nos. 33027, 33075, 33068	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to the installation of pendulum vibration dampers	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the effective date	not applicable
2017						
A0289-БУ-Г 06.12.2017	ANSAT helicopters Nos. 33027, 33068, 33074, 33075, 3076, 33077.	Marking on the upper and lower surfaces of the main rotor blade.	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or operating organization	PJSC "Kazan Helicopters"	4 man/hours, excluding paint drying
A0298-БД-Г 06.12.2017	ANSAT helicopters Nos. 33027, 33068, 33074, 33075, 33076, 33077	Modification of harness 100-206M	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	under the contract with the operating organization	4 man/hours
A0295-БУ-Г 08.12.2017	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071, 33074, 33075, 33076, 33077	Extension of the operating temperature range to minus 45 °C / minus 50 °C	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	under the contract with the operating organization	16 man/hours
A0290-БУ-Г 13.12.2017	ANSAT helicopters with No. 33027, not equipped with an ATC CO-2010 radar beacon transponder	Installation of CO-2010 radar beacon transponder of ATC type (HITK.462632.001-03).	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	under the contract with the operating organization	80 man/hours (places are not prepared) 24 man/hours (places are prepared)
A0271-БУ-Г 13.12.2017	ANSAT helicopters with No. 33027, not equipped with an ATC CO-2010 radar beacon transponder	Installation of CO-2010 radar beacon transponder of ATC type (HITK.462632.001-01).	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	under the contract with the operating organization	128 man/hours (places are not prepared) 32 man/hours (places are prepared)
A-0273-БЭ-Г 22.03.2017	ANSAT helicopters Nos. 33027, 33068	Inclusion of the Master Minimum Equipment List in the maintenance documentation of ANSAT helicopters	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within two weeks from the effective date	not applicable
2018						
A0300-БУ-Г 23.01.2018	ANSAT helicopters Nos. 33068, 33069, 33070, 33071, 33074, 33075, 33076, 33077	Installation of Active Vibration Control System (AVCS)	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	under the contract with the operating organization	464 man/hours

A0301-БҮ-Г 29.03.2018	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071,33074, 33075, 33076, 33077	Replacement of the tail rotor hub bearings 333.3510.0000.	PJSC "Kazan Helicopters"	removal/installation - organizations certified according to Federal Aviation Regulations FAR-285; modification of the tail rotor hub 333.3530.2000 to design 333.3530.2100 - PJSC "Kazan Helicopters".	Performance time, including the delivery of aviation inventory, if a play with the value, exceeding the maximum allowed one is detected in OIII bearings when performing operations according to Maintenance Schedule.	removal/installation - 16 man/hours; modification of the tail rotor hub 333.3530.2000 to design 333.3530.2100 - 48 man/hours.
A0302-БҮ-Г 29.03.2018	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071,33074, 33075, 33076, 33077	Replacement of the bearings of the swash plate rods	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	taking into account the delivery of aviation inventory, if a play with the value, exceeding the maximum allowed one is detected in the swash plate rod bearing when performing operations according to Maintenance Schedule.	16 man/hours
A0278-БЭ-Г 18.10.2017	ANSAT helicopters with No. 33027, not equipped with an ATC CO-2010 radar beacon transponder	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to the CO-2010 airborne address transponder installation	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0280-БЭ-Г 11.12.2017	ANSAT helicopter	Determination of service life for the ANSAT helicopter transmission components	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A-0287-БЭ-Г 19.01.2018	ANSAT helicopter	Certifying document for flexible control rods - change of assigned service life	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0294-БЭ-Г 11.12.2017	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071, 33074, 33075, 33076, 33077	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter in terms of the Main modification of the ANSAT helicopter type design "Extension of the operating temperature range to minus 45 °C / minus 50 °C"	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0297-БЭ-Г 19.10.2017	ANSAT helicopter	Determination of assigned service life and service life up to the first overhaul of pendulum vibration damper 338.1291.000 unit	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable

A0304-БҮ-Г 26.06.2018	ANSAT helicopters Nos. 33069, 33070, 33072, 33073, 33088, 33089, 33090, 33091, 33092, 33093, 33094, 33095, 33096, 33097	Installation of aviation clock B18- 956.22.05.1FZ on the instrument panel	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	under the contract with the operating organization	16 man/hours
A0305-БҮ-Г 26.06.2018	ANSAT helicopters Nos. 33069, 33070, 33072, 33073, 33088, 33089, 33090, 33091, 33092, 33093, 33094, 33095, 33096, 33097	Installation of Airborne Sattelite Navigation Equipment CH-4312-02	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	under the contract with the operating organization	80 man/hours
A0313-БҮ-Г 23.11.2018	ANSAT helicopters Nos. 33069, 33070, 33071, 33072, 33073, 33074, 33075, 33076, 33077, 33088, 33089, 33090, 33091, 33092, 33093, 33094, 33095, 33096, 33097	Equipment of the Ansat helicopter with the air conditioning system AEAC-110-2	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	under the contract with the operating organization	48 man/hours
A0317-БД-Г 23.11.2018	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071, 33072, 33075, 33076	Replacement of tail unit on ANSAT helicopters	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	according to the scheduled plan	80 man/hours
A0318-БҮ-Г 23.11.2018	ANSAT helicopters Nos. 33027,33068, 33069, 33070, 33071, 33072, 33073, 33074, 33075, 33076, 33077, 33088, 33089, 33090, 33091, 33092, 33093, 33094, 33095, 33096, 33097, 33098	Extension of the operating temperature range to +50 °C	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	As agreed with the operating organization	96 man/hours
A0282-БЭ-Г 18.01.2018	ANSAT helicopters Nos. 33027, 33068, 33074, 33075, 33076, 33077	Amendment of maintenance documentation of ANSAT helicopters due to the commissioning of the XP-23 tail gearbox 230-1527-000-03	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0288-БЭ-Г 06.02.2018	ANSAT helicopters Nos. 33027, 33068, 33074, 33075, 33076, 33077	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to marking on the upper and lower surfaces of the main rotor blade	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0303-БЭ-Г 19.02.2018	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071, 33074, 33075, 33076, 33077	Annual service bulletin	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable

A0306-БЭ-Г 22.02.2018	ANSAT helicopters Nos. 33069, 33070, 33072, 33073, 33088 - 33097	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to the installation of Airborne Sattelite Navigation Equipment CH-4312-02	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0307-БЭ-Г 22.02.2018	ANSAT helicopters Nos. 33069, 33070, 33072, 33073, 33088 - 33097	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to the installation of aviation clock B18-956.22.05.1FZ on the instrument panel.	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A-0308-БЭ-Г 23.01.2018	ANSAT helicopters Nos. 33068, 33069, 33070, 33071, 33074, 33075, 33076, 33077	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to the installation of Active Vibration Control System (AVCS)	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0309-БЭ-Г 27.03.2018	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071, 33074, 33075, 33076, 33077	Amendment of maintenance documentation of ANSAT helicopters due to the replacement of the tail rotor hub bearings 333.3510.0000	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0310-БЭ-Г 27.03.2018	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071, 33074, 33075, 33076, 33077	Amendment of maintenance documentation of ANSAT helicopters due to the replacement of the bearings of the swash plate rods 333.2500.1000	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0319-БЭ-Г 19.09.2018	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter in terms of the Main modification of the ANSAT helicopter type design "Extension of the operating temperature range to + 50 °C"	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0320-БЭ-Г 19.09.2018	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 - 33091	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter in terms of the Main modification of the type design "Extension of service life of the ANSAT helicopter units"	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0332-БЭ-Г 19.09.2018	ANSAT helicopters Nos. 33027, 33068-33077, 33088 - 33098	Introduction of changes in the maintenance documentation of the ANSAT helicopter units in terms of the Main modification of the type design "Extension of service life of the ANSAT helicopter units"	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable

A0301-БҮ-Г Revision No. 1 25.09.2019	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33114, 33126, 33130, 156A01	Replacement of the tail rotor hub bearings 333.3510.0000	PJSC "Kazan Helicopters"	removal/installation - organizations certified according to Federal Aviation Regulations FAR-285 or operating organization; modification of the tail rotor hub 333.3530.2000 to design 333.3530.2100 - PJSC "Kazan Helicopters".	Performance time, including the delivery of aviation inventory, if a play with the value, exceeding the maximum allowed one is detected in OΓIII bearings when performing operations according to Maintenance Schedule.	removal/installation - 16 man/hours; modification of the tail rotor hub 333.3530.2000 to design 333.3530.2100 - 48 man/hours.
A0314-БҮ-Г 25.03.2019	ANSAT helicopters Nos. 33099, 33100, 33101	Installation of Active Vibration Control System 3(CFG) in the helicopters with prepared places	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or organizations certified according to Federal Aviation Regulations FAR-285	On receipt of bulletin	80 man/hours
A0323-БД-Г 25.03.2019	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071, 33072, 33074, 33075, 33076, 33077, 33088, 33089, 33090, 33091, 33092, 33093, 33094, 33095	Check of the tightness of cartridges 333.0385.030 in the ANSAT helicopters	PJSC "Kazan Helicopters"	Organizations certified according to Federal Aviation Regulations FAR-285	On receipt of bulletin	8 man/hours
A0324-БҮ-Г 13.06.2019	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33139	Replacement of bearings 3111JIT15IO1T in the main rotor hub 333.2100.0000 with bearings SKF 11-13970P	PJSC "Kazan Helicopters"	removal/installation of the main rotor hub - organizations certified according to Federal Aviation Regulations FAR-285 or operating organization; modification of the main rotor hub 333.2100.0000 to design 333.2100.0000-03 - PJSC "Kazan Helicopters"	As agreed with the operating organization	removal/installation operations - 16 man/hours; main operations - 40 man/hours.
A0325-БҮ-Г 13.06.2019	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33139	1. Modification of the tail rotor 333.3510.0000 to design 333.3510.0000- 03. 2. Modification of the tail rotor slider 333.3520.1000-05 to design 333.3520.1000- 09.	PJSC "Kazan Helicopters"	removal/installation of the tail rotor and replacement of slider assembly rods - organizations certified according to Federal Aviation Regulations FAR-285 or operating organization; modification of tail rotor 333.3510.0000 to design 333.3510.0000-03 - PJSC "Kazan Helicopters"	On receipt of bulletin	removal/installation operations - 16 man/hours; main operations - 40 man/hours.

A0326-БҮ-Г 13.06.2019	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33139	Replacement of bearings 31IIIJIT15IO1T and 2IIIJIT15IO1T in the swash plate 333.2500.1000 with SKF bearings by modifying swash plate 333.2500.1000 to design 333.2500.1000-03	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	16 man/hours
A-0327-БД-Г 25.03.2019	ANSAT helicopters Nos. 33027, 33068, 33069, 33070, 33071, 33072, 33073, 33074, 33075, 33076, 33077, 33088, 33089, 33090	Replacement of end-pieces 333.5101.010- 03 and 333.5101.010-05 with bearings IIIJIT6IO1T with end-pieces with bearings IIIHP6IOT ETY100/5	PJSC "Kazan Helicopters"	Organizations that have a certificate according to Federal Aviation Regulations FAR-285 and have the functions of modification execution in Operation Manual according to bulletins	As agreed with the operating organization, but within 6 months from the bulletin approval date	24 man/hours
A0333-БЭ-Г 26.03.2019	ANSAT helicopters Nos. 33027, 33068, 33069 - 33077, 33088 - 33098.	Annual service bulletin of the introduction of changes in the operation and maintenance documentation of ANSAT helicopter	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0334-БЭ-Г 05.02.2019	ANSAT helicopters Nos. 33027, 33068-33077, 33088.	Revision of bulletin No. A0319-БЭ-Г "Introduction of changes in the operation and maintenance documentation of ANSAT helicopter in terms of the Main modification of the ANSAT helicopter type design "Extension of the operating temperature range to + 50 °C"	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0338-БЭ-Г 29.04.2019	ANSAT helicopters Nos. 33099, 33100, 33101	Amendment of operation and maintenance documentation of ANSAT helicopter due to the installation of Active Vibration Control System (AVCS) in helicopters with prepared places.	PJSC "Kazan Helicopters"	Organizations that have a certificate according to Federal Aviation Regulations FAR-285 and have the functions of modification execution in Operation Manual according to bulletins	On receipt of bulletin	not applicable
A0339-БҮ-Г 24.04.2019	ANSAT helicopters Nos. 33072, 33073, 33088-33091	Replacement of the bearings of the swash plate rods	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or organizations certified according to Federal Aviation Regulations FAR-285	Performance time, including the delivery of aviation inventory, if a play with the value, exceeding the maximum allowed one is detected in the swash plate rod bearings when performing operations according to Maintenance Schedule.	16 man/hours

A0340-БД-Г 13.06.2019	ANSAT helicopters Nos. 33027, 33068-33071, 33074-33077, modified according to service bulletin A0302-БУ-Г	Installation of the restriction washers on the ANSAT helicopter swash plate	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or organizations certified according to Federal Aviation Regulations FAR-285	As agreed with the operating organization, but within 6 months after the bulletin approval. It is allowed to perform operations on the bulletin together with the next Scheduled maintenance	16 man/hours
A0344-БД-Г 17.06.2019	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 - 33098	Modification of gearbox fairing 334.6940.300 of the ANSAT helicopter	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or Maintenance organization certified in accordance with Federal Aviation Regulations FAR-285 requirements	Within the time limits as agreed with the operator	32 man/hours
A0337-БД-Г 19.06.2019	ANSAT helicopters Nos. 33027, 33068-33077, 33088 - 33090	Sloping frame modification	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	As agreed with the operating organization	48 man/hours
A0343-БД-Г 21.06.2019	ANSAT helicopters Nos. 33072, 33073, 33088-33098, as well as ANSAT helicopters Nos. 33099-33137	Replacement of the left fairing and inspection door on the ANSAT helicopters with hydromechanical control system	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or organizations certified according to Federal Aviation Regulations FAR-285	Within 12 months after the bulletin approval	8 man/hours
A0345-БУ-Г 21.06.2019	ANSAT helicopters Nos. 33027, 33068-33077, 33088-33139	Replacement of bearings 6-2007105A in tail rotor 333.3510.0000. Replacement of bearings 331.3520.1210-05 in tail rotor slider 333.3520.1000-05	PJSC "Kazan Helicopters"	removal/installation of the tail rotor and replacement of the slider assembly rods - organizations certified according to Federal Aviation Regulations FAR-285 or operating organization; modification of the tail rotor 333.3510.0000 to design 333.3510.0000-03 - PJSC "Kazan Helicopters".	As agreed with the operating organization	removal/installation operations - 16 man/hours; main operations - 40 man/hours
A0347-БУ-Г 21.06.2019	ANSAT helicopters Nos. 33027, 33068-33077, 33088-33139	Replacement of bearings IIIH30IOT and 2IIIJT15IO1T in swash plate 333.2500.1000 with SKF bearings	PJSC "Kazan Helicopters"	Organizations certified according to Federal Aviation Regulations FAR-285	As agreed with the operating organization	16 man/hours

A0355-БҮ-Г 10.07.2019	ANSAT helicopters Nos. 33069-33077, 33088-33102	Installation of the sliding window panes in the passenger cabin doors	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or organizations certified according to Federal Aviation Regulations FAR-285	As agreed with the operating organization	16 man/hours
A0356-БЭ-Г 09.07.2019	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 – 330102, 33114.	Introduction of changes in the operation and maintenance documentation of ANSAT helicopter due to the installation of the sliding window panes in the passenger cabin doors	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A-0360-БЭ-Г 27.11.2019	ANSAT helicopters Nos. 33114, 156A01	Introduction of changes in the maintenance documentation of ANSAT helicopter in terms of the Main modification of the type design "Extension of service life of the ANSAT helicopter units"	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0363-БЭ-Г 03.09.2019	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 – 33108, 33114, 156A01.	Introduction of changes in operation and maintenance documentation of ANSAT helicopter due to assigned service life extension of pendulum vibration damper unit and determination of service life of fluoroplastic sleeves	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0364-БД-Г 24.10.2019	ANSAT helicopters Nos. 33102, 33103, 33105, 33106	Replacement of air-oil coolers 3597 with air/oil heat exchangers 380473000	PJSC "Kazan Helicopters"	Maintenance organizations certified according to Federal Aviation Regulations FAR- 285	within 6 months from the date of delivery of the helicopters, including the delivery of aviation inventory	80 man/hours
A0366-БЭ-Г 11.09.2019	ANSAT helicopter No. 156A01	Replacement of the maintenance documentation	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	On receipt of bulletin	not applicable
A0368-БД-Г 06.12.2019	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33101, 33130 (156A01)	Replacement of bases 345.0338.260-01, 345.0338.260-02 of bell-cranks of the sliding doors in ANSAT helicopters	PJSC "Kazan Helicopters"	Organization that have a certificate according to Federal Aviation Regulations FAR-285 and have the functions of modification execution in Operation Manual according to bulletins	as agreed with the operating organization, allowed when performing the first overhaul	16 man/hours

A0370-БЭ-Г 29.11.2019	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 - 33110, 33114, 156A01	Amendment of operation and maintenance documentation of ANSAT helicopter in terms of the Main modification of the type design "introduction of changes in sections 004 and 005 of ANSAT helicopter Maintenance Manual due to the change of the limitation of the fuselage airworthiness in terms of the assigned service life extension from 2000 hours to 16000 hours"	PJSC "Kazan Helicopters"	Organizations that have a certificate according to Federal Aviation Regulations FAR-285 and have the functions of modification execution in Operation Manual according to bulletins	On receipt of bulletin	not applicable
A0376-БЭ-Г 16.12.2019	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 - 33110, 33114, 156A01	Amendment of operation and maintenance documentation of ANSAT helicopter in terms of minor modification of the type design "Amendment of service life up to the first overhaul and life between overhauls of the fuselage and the helicopter as a whole"	PJSC "Kazan Helicopters"	Organizations that have a certificate according to Federal Aviation Regulations FAR-285 and have the functions of modification execution in Operation Manual according to bulletins	On receipt of bulletin	not applicable
A0378-БЭ-Г 17.12.2019	ANSAT helicopters Nos. 33107, 33108, 33109	Amendment of the ANSAT helicopter log book	PJSC "Kazan Helicopters"	Organizations that have a certificate according to Federal Aviation Regulations FAR-285 and have the functions of modification execution in Operation Manual according to bulletins	On receipt of bulletin	not applicable
A0379-БЭ-Г 27.12.2019	ANSAT helicopters Nos. 33027, 33068, 33069-№ 33077, 33088-№ 33110, 33114, 156A01	Annual service bulletin of the introduction of changes in the operation and maintenance documentation of ANSAT helicopter	PJSC "Kazan Helicopters"	Organizations that have a certificate according to Federal Aviation Regulations FAR-285 and have in Operation Manual the modification functions according to bulletins	On receipt of bulletin	not applicable
A-0315-БЭ-Г 30.09.2019	ANSAT helicopters Nos. 33069 - 33077, 33088 – 33097.	Amendment of operation and maintenance documentation of ANSAT helicopter due to the installation of the air conditioning system AEAC-110-2	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 30 days after the operations according to bulletin A0313-БЭ-Г have been completed	not applicable
A-0316-БЭ-Г 05.02.2019	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 – 33139.	Amendment of the maintenance documentation of ANSAT helicopters due to the replacement of the bearings in the main rotor hub, tail rotor hub, swash plate and tail rotor slider	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Refer to bulletin A-0316-БЭ-Г	not applicable
2020						
A0375-БД-Г 12.02.2020	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33110	Replacement of retainer 334.1500.900 in ANSAT helicopters	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	under the contract with the operating organization	8 man/hours

A0381-БД-Г 22.04.2020	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33110	Installation of the additional water traps in the Pitot tube route.	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	As agreed with the operating organization	16 man/hours
A0389-БУ-Г 07.05.2020	ANSAT helicopters Nos. 33068-33071, 33074-33077, 33099-33101	Implementation of partial locking of the passenger cabin additional heating when it is turned on simultaneously with Active Vibration Control System (AVCS) in ANSAT helicopters	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	As agreed with the operating organization	8 man/hours
A0390-БУ-Г 30.04.2020	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33107	Installation of an air intake on the cockpit ventilation system inlet opening	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	As agreed with the operating organization	8 man/hours
A0393-БУ-Г	ANSAT helicopters Nos. 33069-33077, 33088-33111, 33130	Installation of equipment in the cockpit for pilot training flights	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	As agreed with the operating organization	168 man/hours
A0401-БУ-Г	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33110, 33114, 33126, 33130	Replacement of the covering material of compartments for fuel tanks from 300B rubber fabric TY1051578-2009 with BTII- 1B vibration absorbing material in ANSAT helicopters	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or organizations that have a certificate according to Federal Aviation Regulations FAR-285 and have the functions of modification execution in Operation Manual according to bulletins	As agreed with the operating organization	48 man/hours
A0402-БА-Г Revision 1	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33112, 33114, 33115, 33126, 156A01 (33130); ANSAT-K helicopter No. 33014.	Reinforcement of fr. No. 4 in ANSAT and ANSAT-K helicopters due to the detection of a crack in a fitting 333.0304.011	PJSC "Kazan Helicopters"	Organization that have a certificate according to Federal Aviation Regulations FAR-285 and have in Operation Manual the modification functions according to bulletins, with training of specialists of the organization on the base of PJSC "Kazan Helicopters".	Aircraft with an identified defect and suspended operation - within 2 months after the bulletin is issued; All of the other aircrafts - as agreed with the operating organization.	528 man/hours
A0406-БД-Г 01.09.2020	ANSAT helicopters Nos. 33027, 33068-33077, 33088- 33111, 33114, 33126, 33130.	Replacement of placard 333.0501.004 on the tail boom of ANSAT helicopter	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters" or operating organizations	As agreed with the operating organization	8 man/hours
A0408-БУ-Г 01.09.2020	ANSAT helicopters Nos. 33069-33077, 33088-33112, 33115, 33130 (156A01)	Refitting of ANSAT helicopters for the installation of medical equipment MC- A.9520.000.	PJSC "Kazan Helicopters"	Organization certified according to Federal Aviation Regulations FAR-285 that has in Operation Manual the modification functions according to bulletins, with training of specialists of the organization on the base of PJSC "Kazan Helicopters".	Within the time limits as agreed with the operator	120 man/hours

A0413-БУ-Г 14.10.2020	ANSAT helicopters Nos. 33027, 33068-33077, 33088-33112, 33114, 33115, 33126, ANSAT-K helicopter No. 33014	Stiffening of the instrument panel frame in ANSAT, ANSAT-K (ANSAT-K model) helicopters	PJSC "Kazan Helicopters"	Organization certified according to Federal Aviation Regulations FAR-285 that has in Operation Manual the modification functions according to bulletins, with training of specialists of the organization on the basis of PJSC "Kazan Helicopters".	Within the time limits as agreed with the operator	48 man/hours
A0272-БД-Г	ANSAT helicopters Nos. 33027, 33068, 33075	Fuel system modification relating to capacitors connection	PJSC "Kazan Helicopters"	PJSC "Kazan Helicopters"	As agreed with the operating organization	48 man/hours
A-0382-БЭ-Г 22.01.2020	ANSAT helicopters Nos. 33069-33077, 33088-33109, 33130 (156A01).	Amendment of the maintenance documentation of ANSAT helicopter due to the installation of placard - instructions for using the defibrillator in flight	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	After the operations according to bulletin A0383-БД-Г have been completed	not applicable
A-0384-БЭ-Г 23.01.2020	ANSAT helicopters Nos. 33069- 33077, 33088-33109, 33130 (156A01).	Amendment of the maintenance documentation of ANSAT helicopter due to the installation of complex for transporting neonatal patients to the medical module MM-A.9520.000.	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the date of the present bulletin receipt.	not applicable
A-0386-БЭ-Г 20.02.2020	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 - 33115, 33126, 33130 (156A01)	Introduction of changes in the maintenance documentation of ANSAT helicopter in terms of the Main modification of the type design "Extension of the limitations of the airworthiness of ANSAT helicopter units"	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the date of the present bulletin receipt.	not applicable
A-0387-БЭ-Г 06.02.2020	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 - 33115, 33126, 33130 (156A01)	Amendment of the maintenance documentation of ANSAT helicopter due to the assigned service life extension of pendulum vibration damper	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the date of the present bulletin receipt.	not applicable
A-0392-БЭ-Г 15.05.2020	ANSAT helicopters Nos. 33027, 33068-33077, 33088-33115, 33126, 33130 (156A01).	Amendment of the maintenance documentation of ANSAT helicopter due to the installation equipment in the cockpit for pilot training flights	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the date of the present bulletin receipt.	not applicable
A-0394-БЭ-Г 16.06.2020	ANSAT helicopters Nos. 33027, 33068-33077, 33088-33115, 33126, 33130 (156A01).	Amendment of ANSAT helicopter Maintenance Schedule and its Supplements	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the date of the present bulletin receipt.	not applicable

A-0396-БЭ-Г 22.05.2020	ANSAT helicopters Nos. 33069-33077, 33088-33113, 33115, 33130 (156A01)	Amendment of the maintenance documentation of ANSAT helicopter due to the installation of the transport infectious disease box to the medical module MM-A.9520.000.	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the date of the present bulletin receipt.	not applicable
A-0404-БЭ-Г 15.07.2020	ANSAT helicopters Nos. 33027, 33068 - 33077, 33088 - 33112, 33114, 33115, 33126, 156A01 (33130)	Amendment of the maintenance documentation of ANSAT and ANSAT-K helicopters due to the detection of a crack in a fitting 333.0304.011	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	After the operations according to bulletin A0402-БА-Г have been completed	not applicable
A0410-БЭ-Г 03.08.2020	ANSAT helicopters Nos. 33069 - 33077, 33088 - 33112, 33115, 33130 (156A01).	Amendment of the maintenance documentation of ANSAT helicopter due to the installation of medical module MC-A.9520.000.	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the date of the present bulletin receipt	not applicable
A0412-БЭ-Г 15.09.2020	ANSAT helicopter No. 33092	Reissue of the ANSAT helicopter maintenance documentation into an interactive electronic document	PJSC "Kazan Helicopters"	Organizations certified to perform this type of operations in accordance with Federal Aviation Regulations FAR-285	Within 14 days from the date of the present bulletin receipt	not applicable