

Aircraft maintenance services (for non-residents of Russian Federation)

Base & Line maintenance:

Domodedovo (DME)

Tolmachevo (OVB)

Mineralnye Vody (MRV)

Line maintenance stations:

Vladivostok (VVO)

Irkutsk (IKT)



Notes:

- S7 Technics has the full rights to modify at any time this Price list without any written notice;
- Actual latest revision can be found on <https://www.s7technics.ru/> in website section «Services»;
- All prices listed are given without value-added tax or other similar taxes that may be added to the price, when required, in accordance with Russian legislation;
- All prices listed do not include consumable materials required for work performance;
- For non-contracted Customers a Work Order signed by the authorized representative and Guarantee payment Letter with Customer Bank detail signed by CEO or FCO are required before any work commences

Labor rates

Work description (for all aircraft types)	Unit	Rate in USD, VAT excl.
Line maintenance service	MH	120
Base maintenance service	MH	110
Troubleshooting (TBS)	MH	110
Structure and repair works	MH	140
Cabin Interior maintenance and repairs	MH	110
Touch-up works	MH	140
Flight data processing	MH	50
FAVT 21G/J	MH	In accordance with Customer technical task
Engineering support	MH	101
Overtime rate coefficient ¹	K	1,5

Notes:

1 - Overtime rate coefficient shall be applied to overtime works and is subject to prior approval by the Customer.

On-call services (DME, OVB, MRV, IKT, VVO)

On-call with monthly fee

	Unit	OPTION 1
Basic rate including 3 calls (each call includes defect rectification up to 1 MH)	1 month	700 USD
Additional call (including defect rectification up to 1 MH)	1 call	200 USD
Additional works	MH	60 USD

On-call without monthly fee

	Unit	OPTION 2
Call (including defect rectification up to 1 MH)	1 call	450 USD
Additional works	MH	80 USD

Fixed prices for line maintenance service

Service description	Unit	E170 / E195	RRJ-95	B737 CL/NG/M AX	A320F CEO/NEO	B757	B767
After arrival	Per event	In accordance with actual Operator`s jobcards					
Before departure	Per event	In accordance with actual Operator`s jobcards					
Transit Check	Per event	In accordance with actual Operator`s jobcards					
Daily Check	Per event	In accordance with actual Operator`s jobcards					
Weekly Check	Per event	In accordance with actual Operator`s jobcards					
NLG wheel change (including of wheel delivery to Aircraft)	Per 1 ea.	230	230	230	230	250	250
MLG wheel change (including of wheel delivery to Aircraft)	Per 1 ea.	230	250	250	250	290	290
MLG wheel change for A320F with TPIS+FAN (including of wheel delivery to Aircraft)	Per 1 ea.	X	X	X	400	X	X
Brake replacement (including of brake delivery to Aircraft and wheel replacement)	Per 1 ea.	340	750	750	670	680	750
Presence of engineer in cockpit during aircraft towing	Per 1 ea.	120	120	120	120	120	120
Aircraft towing on the ramp (excluding of towing machine usage fees)	Per 1 ea.	230	230	230	230	230	230

Fixed prices for line maintenance service

Service description	Unit	E170 / E195	RRJ-95	B737 CL/NG/M AX	A320F CEO/NEO	B757	B767
Aircraft towing to/from hangar (excluding of towing machine usage fees)	Per 1 ea.	460	460	460	460	460	460
Aircraft towing for line maintenance services (on arrival / before departure, excluding of towing machine usage fees)	Per 1 ea.	170	170	170	170	170	170
Control support service for external cleaning of Aircraft (cleaning is provided by sub- contract company)	Per 1 engine	110	830	830	830	830	830
Control support service for internal cleaning of Aircraft (cleaning is provided by sub- contract company)	Per 1 ea.	110	830	830	830	830	830
Decoding of flight information	Per 1 ea.	390	120	120	120	120	120
Replacement of memory unit	Per 1 ea.	160	120	120	120	120	120
Decoding of flight information (express analysis)	Per 1 ea.	X	120	120	120	120	120
Providing of delivery / acceptance of the aircraft to / from airport security services or aircraft inspection or aircraft sealing	Per 1 ea.	230	170	170	170	210	230
Cockpit window cleaning	Per 1 ea.	170	170	170	170	170	170

Fixed prices for line maintenance service

Service description	Unit	E170 / E195	RRJ-95	B737	A320F	B757	B767
				CL/NG/M AX	CEO/N EO		
Providing of engine start using air starting unit	Per 1 ea.	60	60	60	60	60	60
Providing of engine and pitot blanking covers	Per 1 ea.	60	60	60	60	60	60
Oil filling of engine (except of oil price)	Per 1 ea.	120	120	120	120	120	120
Hydraulic fluids filling (except of hydraulic fluids price)	Per 1 ea.	120	60	60	60	60	60
Nitrogen filling of wheel (except of nitrogen price)	Per 1 ea.	70	70	70	70	70	70
Oxygen filling of wheel (cylinders)	Per 1 ea.	230	230	230	230	230	230
Aircraft heating (except of towing and S7 Technics works)	Per 1 Engine hour			230			
MEL procedures, briefing with crew, phone and on-line consulting	Per 1 Engine hour	120	120	120	120	120	120
Control support service of de-icing procedures	Per 1 ea.	120	120	120	120	120	120
Draining in accordance with AMM (at temperature below 0°C)	Per 1 ea.	310	310	310	310	310	310
Secondment of personnel							
Secondment of personnel	Per 1 ea.			1 370			

Notes:

- Transport cost and accommodation of S7 Technics staff during staff detached duty will be issued to Customer additionally.

Fixed price for Base maintenance

Service description	Unit	E170 / E195	RRJ-95	B737 CL/NG/ MAX	A320F CEO/NEO	B757	B767
RAT Test performance	Per event	2 100	3 190	X	1 650	1 850	1 850
APU replacement (excluding additional works)	Per event	4 010	3 700	3 700	3 700	8 230	8 230
Engine replacement (excluding additional works)	Per 1 engine	12 650	12 340	12 340	12 340	18 500	18 500
Aircraft weighting	Per event	6 170	4 120	4 120	4 120	5 140	6 170

Notes:

- Hangar rent will be charged additionally.

Hangar fees

Service description	Unit	E170/ E195	RRJ-95	B737 CL/NG/M AX	A320F CEO/NEO	B757	B767
Providing of hangar space for performance of no-base maintenance by S7 Technics (additionally to labor rates)							
Summer season. Initial 8 hours	8 hours	1 440	1 440	1 440	1 440	2 470	2 470
Winter season. Initial 8 hours	8 hours	1 650	1 650	1 650	1 650	2 880	2 880
Rent of hangar after 8 hours	1 additional hour	200	200	200	200	330	330
Providing of hangar space without maintenance by S7 Technics							
Rent of hangar section at DME, MRV or OVB airports	1 hour	260	260	260	260	450	450
Rent of hangar section №3 at DME airport (sub-contract service)	1 hour	In accordance with rates of Lease Provider and subcontract service fee of S7 Technics					
Providing of ramp space							
For DME and OVB airports	1 hour	In accordance with rates of Lease Provider and subcontract service fee of S7 Technics					
For MRV airport	1 hour	140	140	140	140	140	140

Notes:

- Winter season: from 01.10 till 30.04, summer season: from 01.05 till 30.09.
- Rates can be applied for the same Aircraft types;
- 8 hours or 1 hour as a unit of standard measure will be charged at each full hour and round upward; 8 hours is minimum time for aircraft location in hangar section;

Additional services

Service description	Unit	Rate, USD excl. VAT
Instrument calibration	-	In accordance with actual Price of instrument calibration
Mechanic back-shop	MH	60
Turning works	MH	80
Argon welding works	MH	170
Contact welding of thermal screens of reverse bucket thrust reversal and thermal screens of brake	MH	60
Axle jacks and tripods maintenance	-	In accordance with actual Pricelist for Axle jacks and tripods maintenance
Component shop	MH	90
Wheel & Brake shop	MH	100
Vacuum toilet maintenance	-	In accordance with actual Pricelist for Vacuum toilet maintenance
Loan of equipment ¹	-	In accordance with actual Pricelist for Loan of equipment
Sub-contract service	% of invoice	15%

Notes:

1 - Rent of special equipment or tools is subject to prior approval by the Customer. Invoice for rent will include S7 Technics Service Fee.

Additional services

Service description	Unit	A319 / B737-300,- 500,-700	A320 / B737-400,- 800	A321	B757 / B767	E195 / E170	RRJ-95
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Providing of cabin works by S7 Technics at DME, OVB or MRV airport

Central carpet replacement	Per event	1 260	1 580	3 150	-	840	840
Passenger cabin carpet replacement	Per event	7 860	8 910	11 000	-	3 670	3 670
Cockpit carpet replacement	Per event	1 050	1 050	1 050	-	630	630

Cover kit replacement by S7 Technics at DME, OVB, or MRV airport

Y-class (fabric)	Per 1 ea.			80			
Y-class (leather)	Per 1 ea.			110			
B-class (fabric)	Per 1 ea.			110			
B-class (leather)	Per 1 ea.			160			

Notes:

- Carpet replacement works (excluding works for pilot cabin) are performed during the daytime only;
- Minimal TAT for central carpet replacement works for B737 type – 6 hours, B757 or B767 type – 12 type;
- Minimal TAT for passenger cabin carpet replacement works for B737 type – 14 hours, B757 or B767 type – 36 hours;
- Minimal TAT for pilot cabin carpet replacement works for B757 or B767 type – 10 hours, B737 types – 8 hours;
- Price do not include defect rectification;
- In case of aircraft location in hangar section the rent of hangar will be charged additionally.

Additional services

Service description	Unit	Rate, USD, excl. VAT
Leather cover kit recovery with Authorized Release Certificate issue	MH	53
Interior parts manufacturing (cover kits, pilot cover kits, carpets, class dividers, etc.)	MH	53
Laminated cover kit manufacturing	MH	53
Soft parts manufacturing for ground handling (engine covers, working carpets, working cover kits, covers for axle jacks, etc.)	MH	53
Soft parts cleaning	MH	53
Cargo nets repairing with Authorized Release Certificate issue	MH	53
Blanket manufacturing or repairing	MH	53
Other sewing works (except mentioned in table)	MH	53
Digitizing of Customer paper patterns and leather cutting	MH	53
External and internal markings		
Plastic and metal interior parts manufacturing with Authorized Release Certificate issue		In accordance with
- Metal nameplate manufacturing using UV printing	-	Customer technical task
UV printing:		
- Services using UV printing on Customer`s cut outs parts		

Notes:

- Transport cost and accommodation of S7 Technics staff during staff detached duty will be issued to Customer additionally.

Performance of special works using non-destructive methods of control and diagnostics

Service description	Unit	Price, USD, excl. VAT
Secondment of NDT personnel to perform NDT inspection in accordance with maintenance program at Operator`s base station	24 hours	1 970
Service description	Unit	Price, USD, excl. VAT
NDT inspection in accordance with maintenance program	MH	160
Engine borescope	MH	250
NDT inspection using thermographic method	MH	250
NDT inspection using X-ray Inspection	MH	250
NDT inspection using magnetic particle testing (MPT)	MH	160
NDT inspection using penetrant/capillary method	MH	160
NDT inspection for component maintenance	MH	170
NDT inspection during performing of FLS TASKS for B737NG	MH	330
Performing special works using non-destructive methods of control and diagnostics on night shifts	k	1,5
NDT inspection level 3	k	2

Notes:

- Transport cost and accommodation of S7 Technics staff during staff detached duty will be issued to Customer additionally;
- In the case of special work performed outside S7 Technics base, transportation of equipment (returning of equipment to the S7 Technics base is incl.), accommodation and transportation costs for the NDT personnel (if such costs arise) are paid additionally.

Logistics services

Service description	Unit	Rate, USD, excl. VAT
Storage service of materials at warehouse and open ground storage in accordance with addressed storage system and monitoring of shelf life		
Materials are below or equal 1 cub. meter and / or 30 kg per item (shelf storage)	Per 1 sq.meter monthly	170
Materials are above 1 cub. meter and / or 30 kg per item (floor storage)	Per 1 sq.meter monthly	22 130
Working with Customers` materials / repair parts detained in quarantine (within 1 (one) consignment)		5 540
Receipt of Customers` materials / repair parts to S7 Technics warehouse (excluding large parts as APU, engine, etc.) (within 1 (one) consignment)	Per 1 item / each line in the order where the Part number and Batch number are reflected within one delivery	5 410
Issue / receiving of Customers` materials / repair parts from/to S7 Technics warehouse for production purposes (excluding large parts as APU, engine, etc.) (within 1 (one) consignment)		1 940
Returning of Customers` materials / repair parts (within 1 (one) consignment) ¹		1 940
Preparing Customers` materials / repair parts for transfer to another facility (within 1 (one) consignment; without price of the transfer)	Per 1 item	1 940
Receipt / returning of Customers` large parts²:		
FAN COWL		270
PRIMARY NOZZLE		270
NLG DOORS		270
MLG DOORS		270
INLET COWL		400
KRUEGER FLAPS	Per 1	400
SLATS	serial number	400
WING TIP		400
AILERON		270
SPOILERS		270
AFT FLAP		520
WING TO BODY FAIRINGS		270
EMERGENCY DOORS		270
WINGLET		390

Notes:

1 - includes shipping, collecting (stock transfer/sales, packing and receiving to Customer or other company under the authority or with the consent of Customer);

2 - The cost the service includes incoming inspection by B1 S7 ENGINEERING.

Logistics services

Service description	Unit	Rate, USD, excl. VAT
Receipt / returning of Customers` large parts:		
FLAP TRACK FAIRINGS		390
VS LE PANELS		210
RUDDER		780
ELEVATOR		780
HS LE PANELS		210
RADOME		400
THRUST REVERSER		1 290
MAIN FLAP	Per 1 serial number	520
AFT PASSENGER DOOR		1 030
FWD PASSENGER DOOR		1 030
ENGINE STRUT FAIRING		650
NLG		780
APU		780
MLG		1 030
ENGINE		1 290
Receiving / shipment of freight using EIC waybill¹		
1 position is below or equal 35 kg, total weight is below or equal 175 kg	per expedition	130
1 position is above 35 kg, total weight is above 175 kg	per expedition	170
1 position is above 70 kg, total weight is above 175 kg (to issue additionally per 1 kg)	Per 1 kg	10
Shipment / release of freight at the cargo terminal		
1 position is below 70 kg	Per 1 item	210
1 position is above 70 kg, service is provided by Third Party, without using of tractor or crane (invoice for subcontract service will include S7 Technics Service Fee)	Per 1 item	280
1 position is above 70 kg with using tractor or crane without subcontract service	Per 1 item	540

Logistics services

Service description	Unit	Rate, USD, excl. VAT
Loading / unloading operations within Airport control area		
1 position is below or equal 35 kg, total weight is below 175 kg	Per event	80
1 position is below 35 kg, total weight is above 175 kg, service is provided by Third Party (invoice for subcontract service will include S7 Technics Service Fee)	Per event	90
1 position is above 35 kg, total weight is above 175 kg, (to issue additionally per 1 kg, invoice for subcontract service will include S7 Technics Service Fee)	Per 1 kg	10
Transportation		
Transportation of freight within Airport control area	Per 1 expedition	100
Transportation of freight beyond Airport control area (whichever is less 15 km) ²	Per 1 expedition	130
Transportation of freight beyond Airport control area (ever more 15 km) ³	Per 1 km	10
Additional services		
Additional services (to take a photo, to weight, to pack for shipment to Customer, etc.) ⁴	MH	70
Dangerous cargo packaging (1 place less than 35 kg, total weight less than 175 kg) ⁵	Per event	130
Issuance of a one-time / permanent pass for the Customer's Representative		
One-time provision of apron infrastructure for access of cars and trucks		
Obtaining an authorization to carry out works with the use of technical means		
Provision of an employee of the transportation security division (escorting individuals on one-time passes to Airport control area)		
Issuance of a one-time / permanent transportation pass for the Customer's Representative		

Notes:

1 - includes provisional application, loading / unloading works, transportation to/from warehouse of temporary storage; delivery / receiving of cargo, final preparation of waybill (2 hours) and using of vehicle (2 hours);

2 - includes first 5 km, vehicle mileage above 5 km will be charged additionally per each km;

3 - will be charged per 1 km for cargo transportation outside airport control area (more over 5 km).

4 –includes shipping, collecting (stock transfer/sales, packing and receiving to Customer or other company under the authority or with the consent of Customer).

5 - service includes: packaging and preparation of materials for shipment according to the hazard class, weighing, labeling, registration of the declaration of DG (dangerous goods) in electronic and printed format, registration of the application, NOTOC, registration of transportation documents (sender's application, waybill (AWB)).

Logistics services

Service description	Unit	Rate, USD, excl. VAT
Accompaniment on the apron	per event	300
Providing forklift with operator, tractor, cart	per event	in accordance with the current Equipment rental Price List

Loading and unloading (loader services)

Per 1 kg

50 + 10 USD per kg for weight over 100kg



PRICING OF CONSUMABLE AND EXPANDABLE MATERIALS REQUIRED FOR NON ROUTINE WORK ACCOMPLISHMENT.

Price for consumable & expandable materials included in S7 Technics Catalogue is determined using CLP List published on <https://www.s7technics.ru/> in website section «Logistic support and logistics».

Price for consumable & expandable materials excluded at S7 Technics Catalogue is determined by following basis:

- If consumable and expandable materials required for accomplishment are in stock:

Service description	Unit	Single P/N markup (line of order) ¹
Issue of consumable and expandable materials from own Provider warehouses	% of purchase price	15%, minimum limit 95 USD ²

- If consumable and expandable materials required for accomplishment are out of stock:

Service description	Unit	Single P/N markup (line of order) ¹	Shipment cost	Preparing of Customs Freight declaration
Delivery of consumable and expandable material in case of AOG	% of purchase price	15%, minimum limit 105 USD	3 100 USD per 1 AWB ⁴	400 USD Per 1 AWB ^{3,5}

Notes:

1 - Line of order means each line in the order where the 1 P/N is reflected within one Task-Card.

2 - Mark-up includes all the costs incurred (such as AWB, customs clearance, customs duties, storage);

3 - Price of AWB is defined per standard shipment of good with dimensional weight till 20 kg. AOG fee/handling will be charged separately using MAF (Material Approval Form). If dimensional weight of good is above 20 kg or in case of dangerous freight, all delivery will be agreed by Parties additionally and cost will be issued in accordance with following scheme:

Service description	Unit	Service Fee / Rate
Shipment cost	% of invoice	15%
Preparing of Customs Freight declaration	Per 1 AWB	400 USD ⁴

4 - Delivery cost indicated in the above table is applied to materials, which delivery cost was not agreed upon. Parties can negotiate another cost for all deliveries (including transportation of consumables & expandables with cost lower than cost level agreed by Parties) and fix new cost in MAF. The cost indicated in MAF is final (including all attachments to MAF).

5 - Customs fee should be paid by Customer additionally (if any). AOG fee/handling will be charged separately using MAF (Material Approval Form).

ENGINE WASHING

Engine washing using chemical materials (per 1 engine, USD excl. VAT)

Equipment	Work condition	CF34-8E (E170)	CFM56-5B (A320F)	CFM56-5A (A320F)	PW1100 (A320F)	V2500 (A320F)	CFM56-7B (B737NG)
PWA104744	Engine washing at temperature above +5	-	1 320	1 320	1 320	1 320	1 320
CYCLEAN		-	-	-	-	-	-
S7PSD03.05 4.00.00		700	1 320	1 320	1 320	1 320	1 320

- Prices aboved include additional works: engine cooling and prepairation, washing unit and solution preparation, aircraft towing to engine test area, engine ground running.

PWA104744	Engine washing at temperature - 10/+5	-	1 320	1 320	1 320	1 320	1 320
CYCLEAN		-	-	-	-	-	-
S7PSD03.05 4.00.00		700	1 320	1 320	1 320	1 320	1 320

- Prices aboved include additional works: engine preparation, washing unit and solution preparation, at low temperatures – engine setting «Idle power», aircraft towing to engine test area, engine ground running.

PWA104744	Engine washing at temperature below -10 (with tent usage)	-	1 700	1 700	1 700	1 700	1 700
CYCLEAN		-	-	-	-	-	-
S7PSD03.05 4.00.00		-	1 700	1 700	1 700	1 700	1 700

- Prices aboved include additional works: installation/ de-installation of tent, engine preparation, washing unit and solution preparation, engine setting «Idle power», aircraft towing to engine test area, engine ground running.

PWA104744	Engine washing, hangar placement	-	1 320	1 320	1 320	1 320	1 320
CYCLEAN		-	-	-	-	-	-
S7PSD03.05 4.00.00		700	1 320	1 320	1 320	1 320	1 320

- Prices aboved include additional works: aircraft towing to hangar, engine preparation, washing unit and solution preparation, ground air starting unit preparation, engine setting «Idle power», aircraft towing to engine test area, engine ground running.

ENGINE WASHING

Engine washing using water and glycol (per 1 engine, USD excl. VAT)

Equipment	Work condition	CF34-8E (E170)	CFM56-5B (A320F)	CFM56-5A (A320F)	PW1100 (A320F)	V2500 (A320F)	CFM56-7B (B737NG)
PWA104744	Engine washing at temperature above +5	-	1 320	1 320	1 320	1 320	1 320
CYCLEAN		-	3 120	3 120	3 120	3 120	3 120
S7PSD03.05 4.00.00		700	1 320	1 320	1 320	1 320	1 320

- Prices aboved include additional works: engine cooling and prepairation, washing unit and solution preparation, aircraft towing to engine test area, engine ground running.

PWA104744	Engine washing at temperature - 10/+5	-	1 320	1 320	1 320	1 320	1 320
CYCLEAN		-	3 120	3 120	3 120	3 120	3 120
S7PSD03.05 4.00.00		700	1 320	1 320	1 320	1 320	1 320

- Prices aboved include additional works: engine preparation, washing unit and solution preparation, at low temperatures – engine setting «Idle power», aircraft towing to engine test area, engine ground running.

PWA104744	Engine washing at temperature below -10 (with tent usage)	-	1 480	1 480	1 480	1 480	1 480
CYCLEAN		-	-	-	-	-	-
S7PSD03.05 4.00.00		-	1 480	1 480	1 480	1 480	1 480

- Prices aboved include additional works: installation/ de-installation of tent, engine preparation, washing unit and solution preparation, engine setting «Idle power», aircraft towing to engine test area, engine ground running.

Notes:

- For summer peiod additional cooling time of 2 to 4 hours for the engines is required.
- For DME Airport please take in to account distance to parking place for re-towing to the engine washing place and re-towing to approved engine test area.
- Manual prohibits the use of CYCLEAN equipment at temperature below -10 degrees Celsius.
- Tent and hangar rent for wor performance will be billed additionally.
- Materials for work performance (water, chemical materials, glycol) will be extra charged.

ENGINE WASHING

Engine washing using water and glycol (per 1 engine, USD excl. VAT)

Equipment	Work condition	CF34-8E (E170)	CFM56-5B (A320F)	CFM56-5A (A320F)	PW1100 (A320F)	V2500 (A320F)	CFM56-7B (B737NG)
PWA104744		-	1 320	1 320	1 320	1 320	1 320
CYCLEAN	Engine washing,	-	3 120	3 120	3 120	3 120	3 120
S7PSD03.05 4.00.00	hangar placement	700	1 320	1 320	1 320	1 320	1 320

- Prices aboved include additional works: aircraft towing to hangar, engine preparation, washing unit and solution preparation, ground air starting unit preparation, engine setting «Idle power», aircraft towing to engine test area, engine ground running.

Notes:

- For summer peiod additional cooling time of 2 to 4 hours for the engines is required.
- For DME Airport please take in to account distance to parking place for re-towing to the engine washing place and re-towing to approved engine test area.
- Manual prohibits the use of CYCLEAN equipment at temperature below -10 degrees Celsius.
- Tent and hangar rent for wor performance will be billed additionally.
- Materials for work performance (water, chemical materials, glycol) will be extra charged.

Contacts

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