



# 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)





- 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			МН	88
Base maintenance service			МН	89
Troubleshooting (TBS)			МН	95
Structure and repair works			МН	92
Cabin Interior maintenance and repairs			МН	
Touch-up works			МН	
Flight data processing			MH	
FAVT 21G/J				In accordance with Customer
Engineering support			999	technical task
Liighteeting support			MH	
Overtime rate coefficient <sup>1</sup>			K	1,5

### **Notes:**

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



# Fixed prices for line maintenance service

Service description	Unit	E170 / E195	RRJ-95	B737 CL/NG/N AX	A320F CEO/NEO	B757	В767
After arrival	Per event		In accordance	ce with actu	al Operator`s	jobcards	
Before departure	Per event		In accordance	ce with actu	al Operator`s	jobcards	
Transit Check	Per event			ce with actu	al Operator`s	jobcards	
Daily Check	Per event			ce with actu	al Operator`s	jobcards	
Weekly Check	Per event		In accordance	ce with actu	al Operator`s	jobcards	
NLG wheel change (including of wheel delivery to Aircraft)	Per 1 EA	175	222	222	222	234	234
MLG wheel change (including of wheel delivery to Aircraft)	Per 1 EA	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	<ul><li>3</li></ul>	234		252	252
MLG wheel change for A320F with TPIS+FAN (including of wheel delivery to Aircraft)	Per 1 EA	T T T T T T T T T T T T T T T T T T T		X	313		X • • • •
Brake replacement (including of brake delivery to Aircraft and wheel replacement)	Per 1 EA	263	577	577	516	525	577
Presence of engineer in cockpit during aircraft towing	Per 1 EA	75	88	88	88	88	88
Aircraft towing on the ramp (excluding of towing machine usage fees)	Per 1 EA	350	175	175	175	175	175



# Fixed prices for line maintenance service

Service description	Unit	E170 / E195	RRJ-95	B737 CL/NG/MA X	A320F CEO/NEO	B757	B767
Aircraft towing to/from hangar (excluding of towing machine usage fees)	Per event	700	350	350	350	350	350
Aircraft towing for line maintenance services (on arrival / before departure, excluding of towing machine usage fees)	Per event	350	131	131	131	131	131
Control support service for external cleaning of Aircraft (cleaning is provided by subcontract company)	Per event	89 0	713	713		713	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Control support service for internal cleaning of Aircraft (cleaning is provided by subcontract company)	Per event		713	713		713	713
Decoding of flight information	Per event	350	88	88	88	88	88
Replacement of memory unit	Per event	123	88	88	88	88	88
Decoding of flight information (express analysis)	Per event	X	67	67	67	67	67
Providing of delivery / acceptance of the aircraft to / from airport security services or aircraft inspection or aircraft sealing	Per event	131	131	131	131	158	175
Cockpit window cleaning	Per event	131	131	131	131	131	131



# Fixed prices for line maintenance service

Service description	Unit	E170 / E195	RRJ-95	B737 CL/NG /MAX	A320F CEO/N EO	B757	B767
Providing of engine start using air starting unit	Per event	44	44	44	44	44	44
Providing of engine and pitot blanking covers	Per event	44	44	• 44	44	44	44
Oil filling of engine (except of oil price)	Per 1 engine	88	88	88	88	88	+ + + + + + + + + + + + + + + + + + +
Hydraulic fluids filling (except of hydraulic fluids price)	Per event			44	44	44	44
Nitrogen filling of wheel (except of nitrogen price)	Per 1 wheel					53	53 • •
Aircraft heating (except of towing and S7 Technics works)	Per 1 Engine hour			175			
MEL procedures, briefing with crew, phone and on-line consulting	Per event	88	88	88	88	88	88
Control support service of de-icing procedures	Per event	88	88	88	88	88	
Draining in accordance with AMM (at temperature below 0C)	Per event	89	89	89	89	89	89
Secondment of personnel							
Secondment of personnel	24 hours			1 049	)		

#### 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	1 819	2 711	X	1 427	1 605	1 605
APU replacement (excluding additional works)	Per event	3 477	3 210	3 210	3 210	7 132	7 132
Engine replacement							
(excluding additional	Per 1 engine	10 966	10 698	10 698	10 698	16 047	16 047
works) Aircraft weighting	Per event	5 349	3566	3 566	3566	4 458	5 349
6 6 6 6 6 6 6 6		00	9996	99999	0000000	000000	6 6
Notes: - Hangar rent will be char	rged additionally.						
LG replacement		<del>+ + + + +</del> + + + + + + + + + + + + + +	00000000000000000000000000000000000000	+ + + + + + + + + + + + + + + + + + +	<b>***</b>	9 4	
(excluding additional works), hangar cost is	Per event	35 840	35 840	35 840		3 920	78 400
included 💮 🧼 🦠							



## **Hangar fees**

Service description	Unit	B737 CL/NG/M AX	E170/ E195	A320F CEO/NEO	B757	B767	RRJ-95
Providing of hangar space (additionally to labor rates	•	ce of no-base	maintena	nce by S7 Tec	hnics		
Summer season. Initial 8 hours	8 hours	1 412	1 412	1 412	2 420	2 420	1 412
Winter season. Initial 8 hours	8 hours	1 613	1 613	1 613	2 823	2 823	1 613
Rent of hangar after 8 hours	1 additional hour	189	189	189	323	323	189
Providing of hangar space	without maint	enance by S7	Technics				
Rent of hangar section at	Without manne	4 9 9 9					
DME, MRV or OVB airports	1 hour	255	255	255	435	435	255
Rent of hangar section Nº3 at DME airport (sub- contract service)	1 hour	In accord		rates of Lease rvice fee of S			ontract
Providing of ramp space For DME and OVB airports	1 hour	In accordance	e with rate	es of Lease Profee of S7 Te		d subcontr	act service
For MRV airport	1 hour	132	132	132	132	132	132

- 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	38
Turning works	МН	52
Argon welding works	MH	122
Contact welding of thermal screens of reverse bucket thrust reversal and thermal screens of brake		In accordance with actual Pricelist
Axle jacks and tripods maintenance		for Axle jacks and tripods maintenance
Component shop		
Wheel & Brake shop		
Vacuum toilet maintenance		In accordance with actual Pricelist for Vacuum toilet maintenance
Loan of equipment <sup>1</sup>		In accordance with actual Pricelist for Loan of equipment
Sub-contract service	% of invoice	15%

<sup>1 -</sup> 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
Providing of cabin works	by S7 Technic	s at DME, OV	B or MRV ai	rport			
Central carpet replacement	Per event	832	1 040	2 080	4 159	555	555
Passenger cabin carpet replacement	Per event	5 199	5 892	7 279	10 883	2 426	2 426
Cockpit carpet replacement		693	693	693	1 386	416	416
Cover kit replacement by	\$7 Technics a	t DMF OVR	or MRV airn				
	, or recinites e						
Y-class (fabric)	Per 1 ea.			• • • • • • • • • • • • • • • • • • •			
Y-class (leather)	Per 1 ea.			69			
B-class (fabric)	Per 1 ea.			69			
B-class (leather)				104			
Passenger cabin carpet replacement	Per 1 ea.			4159	9		

- 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
Laminated cover kit manufacturing		МН	53
Interior parts manufacturing (cover kits, dividers, etc.)	, pilot cover kits, carpets, class	МН	53
Soft parts manufacturing for ground har carpets, working cover kits, covers for a		МН	53
Soft parts cleaning		МН	53 000
Cargo nets repairing with Authorized Re	elease Certificate issue	МН	• • • • • • • • • • • • • • •
Leather cover kit recovery with Authoriz	zed Release Certificate issue	MH	
Blanket manufacturing or repairing		MH	
Other sewing works (except mentioned	in table)	MH	
Digitizing of Customer paper patterns a	nd leather cutting	MH	53
External and internal markings			
Plastic and metal interior parts manufac	cturing with Authorized Release		
Certificate issue			In accordance with
UV printing:		-	Customer technical task

- Metal nameplate manufacturing using 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	1 714
with maintenance program at Operator's base station		

Service description			Unit	Price, USD, excl. VAT
Ultrasonic Inspection on A320F NTM TAS	SK 57-29-07-PB4 (if work	is 0 0 0	00000	
performed outside the Contractor's base	e, accommodation and		MH	28 201
transportation are paid additionally by t	he Customer)			
NDT inspection in accordance with main	tenance program		MH	0 0 0 133 0 0
Engine borescope			МН	250
000000000000000000000000000000000000000				
NDT inspection using thermographic me	ethod		MH	550
NDT inspection using X-ray Inspection			MH	250
NDT inspection for component maintena	ance		MH	152
NDT inspection during performing of FLS	S TASKS for B737NG		MH	300
Performing special works using non-dest	tructive methods of contr	ol and		000
diagnostics on night shifts			k	1,5
NDT inspection level 3	***		k	

- 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	n accordance with ac	Idressed 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	124
Materials are above 1 cub. meter and / or 30 kg per item (floor storage)	Per 1 sq.meter monthly	284
Working with Customers' materials / repair parts detained in quarantine (within 1 (one) consignment)	Per 1 item / each	71
Receipt of Customers` materials / repair parts to S7 Technics warehouse (excluding large parts as APU, engine, etc.) (within 1 (one) consignment)	line in the order where the Part	69 6 69 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
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)	number and Batch number are reflected within one delivery	
Returning of Customers` materials / repair parts (within 1 (one) consignment) 1		000000000000000000000000000000000000000
Preparing Customers` materials / repair parts for transfer to another facility (within 1 (one) consignment; without price of the transfer)	Per 1 item	<b>9 9 9 25</b>
Receipt / returning of Customers` large parts:		
FAN COWL PRIMARY NOZZLE NLG DOORS MLG DOORS INLET COWL		71 71 87 93
KRUEGER FLAPS	Per 1	93
SLATS	serial number	93
WING TIP		93 93
AILERON • • SPOILERS		93
AFT FLAP		93
WING TO BODY FAIRINGS		93
EMERGENCY DOORS		93
WINGLET		93

### **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).



# **Logistics services**

Service description	Unit	Rate, USD, excl. VAT
Receipt / returning of Customers` large parts:		
FLAP TRACK FAIRINGS		93
VS LE PANELS		93
RUDDER		93
ELEVATOR		93
HS LE PANELS		93
RADOME  THRUST REVERSER  MAIN FLAP	Per 1 serial number	124 140 140
AFT PASSENGER DOOR		140
FVVD PASSENGER DOOR		155
ENGINE STRUT FAIRING		209
		279
APU		279
		349 419
Receiving / shipment of freight using EIC waybill		
1 position is below or equal 35 kg, total weight is below or equal 175 kg	per expedition	000000000000000000000000000000000000000
1 position is above 35 kg, total weight is above 175 kg	per expedition	130
1 position is above 70 kg, total weight is above 175 kg (to issue additionally per 1 kg)  Shipment / release of freight at the cargo terminal	Per 1 kg	0,6
1 position is below 70 kg	Per 1 item	156
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	211
1 position is above 70 kg with using tractor or crane without subcontract service	Per 1 item	411



## **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	58
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	Per event	68
Technics Service Fee)		
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	0,8
Transportation		
Transportation of freight within Airport control area	Per 1 expedition	9 470 9 9
Transportation of freight beyond Airport control area (whichever is less 5 km) <sup>2</sup>	Per 1 expedition	
Transportation of freight beyond Airport control area (ever more 5 km)	Per 1 km	1,25
Additional services		
Additional services (to take a photo, to weight, to pack for shipment to Customer, etc.) <sup>4</sup>		
Dangerous cargo packaging (1 place less than 35 kg, total weight less than 175 kg) <sup>5</sup>	Per event	100
Providing one-day / permanent pass for Customers` representative to Secure airport facilities		
Providing one-day / permanent pass for Customers` representative to Transport safety area  One time provision of appeninf past suctions for access of care and trucks	in accordance with list of the Airport se	Allte Allte Allte
One-time provision of apron infrastructure for access of cars and trucks Providing approval for work performance using technical equipment	into account the Co mark	
Entourage of Customers` representative with one-day passes at the Secure airport facilities		

- 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
Entourage of Customers` representative at the apron	Per event	227
Providing forklift with operator, tractor, cart	per event	in accordance with the current Equipment rental Price List





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

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

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

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

Service description	Unit	Single P/N markup (line of order)
Issue of consumable and expandable materials from own Provider warehouses	% of purchase price	15%, minimum limit 80 USD <sup>2</sup>

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

Service description	Unit	Single P/N markup (line of order) Shipment cost Freight declaration
Delivery of consumable and expandable material in case of AOG	% of purchase price	15%, minimum limit 95 USD 2 900 USD per 1 AWB 350 USD Per 1 AWB 3,5

- 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:

Unit	Service Fee / Rate		
% of invoice	15%		
Dor 1 ANA/R	4 350 USD		

- 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 & expendables 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	-	1 312	1 312	1 312	1 312	1 312
CYCLEAN S7PSD03.054.	temperature above +5	-	-	-	-	-	-
00.00	above 13	700	1 312	1 312	1 312	1 312	1 312
PWA104744	99999999	9 6 6 6	1 312 🌑 🌑	1 312	1 312	1 312	1 312
CYCLEAN	Engine washing	0000	-	-	• • • • • •	<b>\$ \$ \$ \$</b> \$ \$	<b>++</b>
S7PSD03.054. 00.00	at temperature - 10/+5	700	1 312	1 312	1 312	1 312	1 312
PWA104744		_	1 312	1 312	1 312	1 312	1 312
CYCLEAN	Engine washing	-	9 9 9 9	000000	9 9 9 9 9 9 0	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	00000
	at temperature						
S7PSD03.054. 00.00	below -10 (with tent usage)	-	1 312	1 312	1 312	1 312	1 312
****							
PWA104744		<u>-</u>	1 312	1 312	1 312	1 312	1 312
CYCLEAN	Engine washing,	_	000000	00000	_	0 0 0	<u>-</u>
S7PSD03.054.	hangar placement	700	1 312	1 312	1 312	1 312	1 312

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	0 0	-	1 312	1 312	1 312	1 312	1 312
CYCLEAN S7PSD03.054.	Engine washing at temperature above +5	-	2 395	2 395	2 395	2 395	2 395
00.00		700	1 312	1 312	1 312	1 312	1 312
PWA104744		-	1 312	1 312	1 312	1 312	1 312
CYCLEAN	LEAN Engine washing at temperature -	-	2 395	2 395	2 395	2 395	2 395
S7PSD03.054. 10/+5	700	1 312	1 312	1 312	1 312	1 312	



## **ENGINE WASHING**

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

Installation	Work condition	CF34-8E (E170)	CFM56-5B (A320F)	CFM56-5A (A320F)	PW1100 (A320F)	V2500 (A320F)	CFM56-7B (B737NG)
PWA104744		-	1 312	1 312	1 312	1 312	1 312
CYCLEAN	Engine washing at temperature	-	-	-	-	-	-
S7PSD03.054.	below -10 (with						
00.00	tent usage)	0000	1 312	1 312	1 312	1 312	1 312
PWA104744		0000	1 312	1 312	1 312	1 312	1 312
CYCLEAN	Engine washing, hangar	- 00	2 395	2 395	2 395	2 395	2 395
S7PSD03.054. 00.00	placement	700	1 312	1312	1 312	1 312	1 312
	<pre># * * * * * * * * * * * * * * * * * * *</pre>		4 4 4 4		9495944	9 4 4 4 4 4 4	(1) (2) (3) (4) (4)

- 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**

### **Domodedovo Airport (DME):**

Airport Domodedovo estate, building 9 Moscow region, 142015 Russian Federation

### **Mineralnye Vody Airport (MRV)**:

Knyshevskogo street, 71A Mineralnye vody, Stavropolsky kray, 357202 Russian Federation

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## **Tolmachevo Airport (OVB):**

Airport Tolmachevo, Ob, Novosibirsk region, 633102 Russian Federation

Website: <a href="www.s7technics.ru">www.s7technics.ru</a>
E-mail: sales.mro@s7.ru



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