

Learn more about our offer

What makes us stand out

About LS Technics





## **MAINTENANCE SERVICES**

Comprehensive technical maintenance of aircraft





Logistics of aircraft parts and materials

Repair of aircraft components



Painting of aircraft and aircraft components



Aircraft exterior and interior cleaning

years of experience

30
airlines

550 professionals

PART-147

Trainings for technicians



















#### Line maintenance

- PDC/PFI inspections
- Routine checks and transit checks
- Daily/weekly checks
- A checks
- ETOPS checks
- Engine idle and high power run-up
- Engine and APU video borescope inspections
- Non-destructive testing (NDT)
- Troubleshooting and defect rectification

- Cabin maintenance and aesthetics
- External and internal cleaning and washing
- AOG recovery
- Structural repairs
- Embodiment of SB/AD/EO
- Parts and materials storage
- Logistic support







#### **Base maintenance**

- A320 Airframe C checks;
   D checks, Phase- checks (full scope)
- Q400 Airframe C checks;
   D checks, Phase- checks (full scope)
- Structural repairs, modifications and inspections
- Embodiment of SB/AD/EO
- Avionics system modifications and ADS-B implementation
- Fuel system modifications
- LDG modifications
- Composite and sheet metal repairs
- Engine replacements
- NDT inspections

- Engine and APU video borescope inspections
- Components replacement (MLG, NLG)
- Cabin interior works and reconfigurations (range scope)
- Oxygen System and batteries maintenance
- Redelivery or transition checks between operators and lessors
- Paint, livery and decals
- External and internal cleaning
- Aircraft washing (wet, dry)
- Engine washing
- Aircraft weighting







#### **Workshop maintenance**

- Engine and APU video boroscope inspections
- NDT inspections (all methods)
- QEC [Quick Engine Change] and related logistics
- Sheet metal works
- Composite repairs
- Oxygen workshop
- Battery workshop









#### **Material logistics**

- Centralized logistics for operators
- Comprehensive ordering process for materials and spare parts (from order to delivery)
- Experienced logistics team servicing legacy carriers and low cost carriers
- Operator's property spare parts storage and distribution (airside and landside)
- Flexibility to open new stores hub and location









#### **Engine maintenance**

## **Engine works:** [PW 1100, IAE V2500]

- Engine change
- Engine MPD tasks (off wing/on wing)
- SB and modifications (off wing/on wing)
- Engine parts replacement
- QEC (Quick Engine Change) and related logistics
- Engine and APU video boroscope inspections









## **Short and long-term parking**

- Parking and storage maintenance according to manufacturers' guideline
- Engine removal and installation
- LDG removal and installation
- LRU's removal and installation
- Schedule maintenance

- Administrative services
- Handling services
- Load control
- Refueling assistance
- Entry into service programs
- End of lease programs





## **TECHNICAL STATIONS**

	Line maintenance	Base maintenance	Workshop Services	Storage Services
Gdańsk	<b>√</b>	✓		✓
Katowice	✓	✓	✓	
Bydgoszcz	<b>√</b>		✓	
Warszawa	✓			
Kraków	✓			
Wrocław	✓			
Poznań	✓			
Olsztyn	✓			✓





## **SCOPE OF APPROVAL**

A P D			Base	Cine
Brand	Aircraft type	Engine type	maintenance	maintenance
Boeing	<b>B737</b> -300/400/500	CFM56-3		✓
Boeing	<b>B737</b> -600/700/800/900	CFM 56-7		✓
Airbus	<b>A318</b> /319/320/321	CFM 56-5	✓	✓
Airbus	A319/320/321	V2500	✓	✓
Airbus	A319/320/321	PW1100G	✓	✓
Airbus	<b>A319</b> /320/321	LEAP-1A	✓	✓
Embraer	E170	GE-CF34-8	✓	$\checkmark$
Embraer	E190	GE-CF34-10	✓	✓
De Havilland	DHC 8 Series	PW150A	✓	✓

Depending on the customer needs we are ready to extend the certificate to additional locations and to other aircraft and engine types





#### **HIGH STANDARD OF SERVICE**



BENEFITS

Maximized aircraft availability



## **TAILOR-MADE SOLUTIONS**





Organization
of maintenance
stations in any place
in the world



Non-standard alteration and modifications of aircraft



Other complex structural repairs



AOG
at every airport
in the world



Spare parts
warehouse and
logistics tailored
to customer needs
anywhere around
the world



Other events requiring professional support



## **PASSION, COMMITMENT, ATTENTION TO NEEDS**



We are people with passion, open to the needs of our Customer. We know how to meet the highest requirements and challenges.







#### PROFESSIONALISM AND MANY YEARS OF EXPERIENCE

We employ over **660 qualified employees** 

**Optimum logistics of components** and aircraft parts. Perfect planning of maintenance tasks.



We are a member of the Polish Aviation Group:















#### WE TRAIN STAFF FOR THE AVIATION INDUSTRY

We have our own Training Center PART-147

## We support school students in gaining practical knowledge

We provide internships and apprenticeships for students of aviation technical schools and universities. We are looking for talents



## Advanced knowledge and professional trainers

Our experts provide access to the latest knowledge and technology in aircraft maintenance

## We carry out open trainings in aviation industry

At our training center, we educate maintenance staff from around the world



# We are constantly extending competence of our staff

We continuously provide trainings according to Part-66 scope for our maintenance staff

Knowledge as a path to perfection



### LS TECHNICS MISSION AND VISION

Our mission is to provide the highest quality services by implementing innovative solutions tailored to the needs of our clients.

We help you spread your wings.









We are an organization in the aviation industry, which is characterized by an individual approach, flexibility and fast and effective operation anywhere in the world. This is what makes our offer stand out.

#### **OUR VALUES**



#### **PEOPLE**

- each of us has a significant contribution to the implementation of the mission and vision, which is why we focus on employee development, a good working atmosphere and the high culture of our organization. We work with passion.



#### **COOPERATION**

 we build lasting relationships based on trust, respect and clear communication. We are open to the needs of our clients and employees. We focus on credibility, friendliness and effectiveness.

#### **SAFETY**

 we constantly identify threats and reduce risks. This applies to every area of the company's operation.

### **OUR VALUES**



#### **RESPONSIBILITY**

- we are aware of our impact on the environment - in particular on our customers, partners, employees and the natural environment, therefore we operate reliably, honestly and transparently.

#### **DEVELOPMENT**

 we are constantly improving and developing the entire organization, including competences, processes and infrastructure. We implement innovative solutions.



#### **OUR CERTIFICATES**

We meet the standards of aviation market supervision of various countries (EU, UK, USA)



PL.145.023
Certificate
Maintenance Organization
Certificate



FAA - LS.2Y875D
Certificate
Maintenance Organization
Certificate





UK CAA - UK.145.01702 Certificate Maintenance Organization Certificate



PL.147.014
Certificate
Maintenance
Training
Organization
Approval Certificate



CAR 145 - UAE.145.1272
Certificate
Maintenance
Organisation
Approval Certificate



#### **OUR ACHIEVEMENTS**















#### **SUSTAINABLE DEVELOPMENT**

Enhancing the cooperation with aviation technical schools and universities

**Building** recognition and reputation on the global market

Offering **training services on the global market** 



Implementation of **innovative** and **environmentally friendly solutions** 

**Organizing maintenance bases in** various parts **of the world** 

Further development of **service infrastructure** (hangar, workshop, warehouse)

Our goal is to create a recognizable MRO organization

operating on the global aviation market

#### **LS TECHNICS MEANS:**







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