

LOG-BOOK Category L1(C)/L2(C)

(Attachment to application EASA FORM 19)

Basic Experience Tasks List

according to 66.A.30 of Annex III (Part-66) of Regulation 1321/2014

Name of applicant:	
Date of birth:	
AML No.: (if applicable)	

Name:		Date of birth: AML No. AT.66			.66	
Basic Ex	perience 7	Tasks List acc. 66.A.30	, Annex III (Pa	rt-66) of Regula	tion 1321/2014	
Regulation (EU) No Austro Control. The required basic m The confirmed basic m The confirmed basic n Performed tasks sho At least one year of General Information 1. All entries in thi 2. When used in s 3. Entries shall be Part-M/F organi	1321/2014, in cases an internance experience maintenance experience uld cover a wide range the required experien 2: s logbook shall be mad support of an application made personally by the isation).	asic Experience Tasks List) is to be applied of applying for an initial issue of an Air in the relevant basic category has to be gape is valid within 10 years according EAS/ of tasks in length, complexity and variety. ce must be recent maintenance experier with a permanent marker. In for a licence, any false entry in the logbook holder and be confirmed/certifing on the category and aircraft ratings:	rcraft Maintenance I ined under supervisio A Part-66, 66.A.30 (f). nce on aircraft of the c k will constitute a lega	License (AML) or end in of a qualified certifying category/subcategory for al offence.	orsement of an additional category g staff, holding the privileges for that cate r which the initial aircraft maintenance lic	of a valid AML issued by egory. ence is sought.
Subcategory and L1C: "composite sa		Blocks to be filled-in Block 01, Block 07, Block 08 (if applicable)	Remarks	Vooden structures/Metal tubes and fal	brie" and
L1: "sailplanes"	<u>'</u>	Block 01, Block 07, Block 08 (, ,	"Metal structures" o including tasks for "W "Composite structur		ric",
composite ELA1 a	vered sailplanes and	Block 01, Block 02, Block 03, Block 08 (if applicable) Block 01, Block 02, Block 07, (if applicable)	·	Including following Bl Block 03 for "Compo Block 04 for "Metal st Block 05 for "Wooder	ocks - depending on included aeroplane : site structures" tructures"	structures
Bloc	k 01 Gen	eral data of basic	experier	nce for AM	IL category L1(C	c)/L2(C)
Rasic ev	perience	1	Maintenance	performed		
	L1(C)/L2(C)	in maintenand	ce organisation	on	outside maintenance organisation	Full-time (F)* Part-time (P)*
started (date)	ended (data)	Name/approval reference number of maintenance organisation	of accou	signature untable or I manager	Supervisor Name/AML number/signature	Weekend (W)*
* indicate the a	pplicable working	arrangement ("F" for full-time, "F	or for part-time a	nd "W" for volunta	ry weekend work)	

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Basic Experience	Tasks List acc. 66.A.30, Annex III (Part-66) of Regulation 1321/20)14	

- At least 50% of the relevant tasks should be demonstrated.

 At least one task in each subpoint is to be performed.

 Not performed tasks should be left open and may be compensated by additional tasks added under the rubric "additional tasks" (Block 08).

ate	Task	Workorder	Registry of Aircraft	Type of Aircraft	Supervisor Signature
	ATA 05 Time limits/ Maintenance checks				Olgridia
	Perform job preparation for 100/ annual hour check (general aviation aircraft).				
	Assist carrying out a scheduled maintenance check i.a.w. AMM or any other manufacturer information.				
	Review aircraft maintenance logs for correct completion.				
	Review records for compliance with airworthiness directives.				
	Review records for compliance with service bulletins, service information, service letters and other available manufacturer maintenance data/ information.				
	Review records for compliance with component life limits.				
	Perform job preparation for unscheduled maintenance inspections according aircraft manufacturer maintenance data/ information:				
	Prepare procedure for inspection following hard landing.				
	Prepare procedure for inspection following lightning strike.				
	Perform at least one unscheduled maintenance inspection according aircraft manufacturer maintenance data/ information. See notes after page 16: Note detailed each performed unscheduled maintenance inspection.				
	Prepare/ perform ground-run.				
	Prepare check flight.				
	ATA 06 Dimensions/ Areas				
	Locate component(s) by station number.				
	Perform deduction of possible damages by using station number - diagram.				
	Perform symmetry check.				
	ATA 07 Lifting and Shoring/ Assist in:				
	Jack aircraft on nose wheel or tail wheel.				
	Jack complete aircraft.				
	Sling or trestle major component.				
	ATA 08 Leveling/ Weighing				
	Perform levelling of the aircraft.				
	Perform weight and balance of the aircraft.				

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	Perform weight and balance of flight controls.			
	Perform weight and balance amendment.			
	Check aircraft against equipment list (According Aircraft AFM or MEL or other manufacturer documents)			
	ATA 09 Towing and Taxiing			
	Prepare for aircraft towing/ handling.			
	Tie down aircraft.			
	Park, secure and cover aircraft.			
	ATA 11 Placards and Markings			
	Check aircraft for correct placards.			
	Check aircraft for correct markings.			
	ATA 12 Servicing			
	Refuel aircraft.			
	Defuel aircraft.			
	Carry out tank to tank fuel transfer.			
	Check/ adjust tire pressure.			
	Check/ replenish oil level.			
	Check/ replenish hydraulic fluid level.			
	Check/ replenish accumulator pressure.			
	Perform servicing of hydraulic shock absorbers/ cylinders (e.g. landing gear system)			
	Grease aircraft according Maintenance manual.			
	Connect ground power.			
	Perform pre-flight/ daily check.			
	Perform power on test/ switch-on airplane systems to perform all items according pre-flight/ daily or maintenance checks according AFM or AMM. Note: Describe all performed tasks detailed after Page 11			
	ATA 21/ 21A Air Conditioning/ Air Supply			
	Perform detailed introduction to air conditioning/ air supply system according AMM or any other manufacturer information.			
	Check operation of air conditioning/ heating system.			
	Check/ replace/ install flow control valve.			
	Check/ replace/ install cabin blower.			
	Check/ replace/ install heat exchanger.			
	Inspect avionics ventilation components.			
	Inspect/ replace/ install air filter.			
	Check/ replace/ install/ clean hoses and tubes of heating system.			

Signature of applicant:		

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	Troubleshoot faulty system.				
	ATA 22 Auto flight				
	Perform detailed introduction to auto flight system according AMM or any other manufacturer information.				
	Check/ replace/ install/ adjust servos.				
	Check/ replace/ install/ adjust servo clutch.				
	Inspect/ adjust rig bridle cables				
	Check/ replace/ install controller.				
	Check/ replace/ install amplifier.				
	Check operation of auto-pilot.				
	Troubleshoot faulty system.				
	ATA 23 Communications				
	Perform detailed introduction to communication system according AMM or any other manufacturer information.				
	Check operation of radios. Example: Perform check i.a.w. AFM, AMM.				
	Replace/ install communication unit (e.g. COMNAV unit)				
	Replace/ crimp connector.				
	Check antenna.				
	Replace/ install static discharger.				
	Troubleshoot faulty system.				
	ATA 24 Electrical Power				
	Perform detailed introduction to electrical power system according AMM or any other manufacturer information.				
	Charge lead/ acid battery.				
	Charge Ni-Cd battery.				
	Check battery capacity.				
	Check/ replace/ install battery.				
	Deep-cycle Ni-Cd battery.				
	Check/ replace/ install generator/ alternator.				
	Check of generator/ alternator mounting.				
	Check generator/ alternator carbon block i.a.w AMM.				
	Check/ install of generator/ alternator driven belt.				
	Check/ replace/ install switches and connectors.				
	Check/ replace/ install circuit breakers.				
	Check/ replace/ install voltage regulator.				
	Adjust voltage regulator.				
	Check/ replace/ install of battery relay, overvoltage relay or sensor system.				

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	Check/ replace/ install reverse current relay.					
	Check/ replace/ install indicating lights.					
	Perform standard maintenance inspection/ repair/ replacement/ installation of electrical wire, connectors according AMM or any other manufacturer information or AC 43.13.					
	Troubleshoot faulty system.					
	ATA 25/ 25A Equipment/ Furnishings incl. emergency equipment					
	Perform detailed introduction to equipment and furnishings according AMM or any other manufacturer information.					
	Replace/ install carpets.					
	Replace/ install crew seats.					
	Replace/ install passenger seats.					
	Check inertia reels.					
	Check/ replace/ install seats/ belts for security.					
	Check emergency equipment. Example: First Aid Kit					
	Check ELT for compliance with regulations.					
	Check/ replace/ install ELT Battery.					
	Remove and install ceiling and sidewall panels.					
	Repair upholstery.					
	Change cabin configuration.					
	ATA 26 Fire protection					
	Perform detailed introduction fire protection system according AMM or any other manufacturer information.					
	Check cabin fire extinguisher contents. Example: Portable fire extinguisher					
	Replace/ install new fire extinguisher.					
	Check fire resistance sealing of engine compartment (wall).					
	Check fire resistance of hoses, tubes and sealing.					
	ATA 27 Flight Controls					
	Perform detailed introduction to flight control system according AMM or any other manufacturer information.					
	Check/ inspect primary flight controls and related components i.a.w. AMM.					
	Deactivation/ reactivation of aileron, rudder and or elevator servo control.					
	Extend/ retract flaps & slats.					
	Check/ replace/ install flaps.					
	Replace/ install flap actuator.					
	Replace/ install horizontal or vertical stabiliser.					
	Replace/ install spoiler/ lift damper.					
	One of the following three activities is mandatory:					

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	Replace/ install/ rig/ adjust elevator.				
	Replace/ install/ rig/ adjust aileron.				
	Replace/ install/ rig/ adjust rudder.				
	Replace/ install/ rig/ adjust trim tabs.				
	Inspect/ replace/ splice control cable.				
	Inspect/ adjust control cable tension.				
	Replace/ install pulley.				
	Adjust turnbuckle.				
	Check/ replace/ install/ adjust push rod of aileron/ or rudder/ or elevator.				
	Check/ adjust flight control range and direction of movement.				
	Replace/ install powered flying control unit.				
	Troubleshoot faulty system.				
	Check/ replace/ install/ adjust elevator trim/ or rudder trim/ or aileron trim				
	Inspect control tubes, connection devices (forks, eye bearings).				
	Inspect/ check of bell cranks, torque tubes, control tubes, spindles - actuators.				
	Replace/ adjust stall warning.				
	ATA 28 Fuel Systems				
	Perform a detailed introduction to fuel system acc. AMM or any other manufacturer information.				
	Check water drain system (operation).				
	Replace/ install water drain valve.				
	Replace/ install fuel selector.				
	Perform inspection of fuel selector.				
	Replace/ install/ inspect fuel hoses and tubes - fittings/ connectors.				
	Inspect fuel lines, hoses and tubing.				
	Check fuel ventilation system				
	Replace/ install fuel tank cells.				
	Inspect fuel tank cells.				
	Replace/ install/ check fuel control valves.				
	Replace/ install magnetic fuel level indicators.				
	Check/ calculate fuel contents manually.				
	Replace/ install booster pump.				
	Check filters.				
	Perform flow check of fuel system.				
	Check calibration/ adjustment of fuel quantity gauges.				

Signature of applicant:		

Name:	Date of birth:			AML No. A	AML No. AT.66	
	Check calibration/ adjustment of fuel quantity gauges (just for integrated electronic systems)					
	Check operation feed/ selectors.					
	Check operation of fuel dump/ jettison system.					
	Troubleshoot faulty system.					
	Pressure defuel or fueling.					
	Pressure refuel (manual control).					
	Deactivation/ reactivation of the fuel valves (transfer defuel, X-feed, refuel).					
	ATA 29 Hydraulic Power					
	Perform a detailed introduction of hydraulic system according AMM or any other manufacturer information.					
	Replace/ install/ inspect pump.					
	Check/ replace case drain filter.					
	Replace/ install/ inspect standby pump.					
	Replace/ install/ inspect hydraulic motor pump/ generator.					
	Replace/ install/ inspect accumulator.					
	Inspect of hydraulic lines, hoses and tubing.					
	Check operation of shut-off valve.					
	Check filters/ clog system and indicator.					
	Check indicating systems.					
	Pressurization/ depressurization of hydraulic system.					
	Perform an introduction to Power Transfer Unit (PTU) operation.					
	Troubleshoot faulty system.					
	ATA 30 Ice and rain protection					
	Perform a detailed introduction of ice and rain protection system according AMM or any other manufacturer information.					
	Check operation of anti-ice/ de-ice systems.					
	Operational test the pitot-probe ice protection.					
	Operational test the TAT ice protection.					
	Operational test of the wing ice protection system.					
	Replace/ install timer.					
	Inspect/ repair propeller or wing device boot.					
	Replace/ install wiper motor.					
	Inspect/ test propeller de-icing system.					
	Inspect/ test wing leading edge de-icing boot.					
	Inspect/ replace anti-ice/ de-ice valve.					
	Assistance to the operational test of the engine air-intake ice protection					

Name:	Date	of birth:	 AML No. /	AT.66
	Perform inspection of ice and rain detection probes.			
	Perform inspection of lines, hoses and tubing of liquid ice protection systems.			
	Troubleshoot faulty system.			
	ATA 31 Indicating/ recording systems			
	Perform a detailed introduction of indicating and recording systems according AMM or any other manufacturer information.			
	Check/ replace/ install clock.			
	Perform BITE test of the indicating/ recording systems.			
	Ground scanning of the central warning system.			
	Inspect correct marking of indicators.			
	Replace/ install/ inspect air speed indicators.			
	Replace/ install/ inspect altimeter indicators.			
	Replace/ install/ inspect vertical speed indicators			
	Perform inspection and/ or change of instrument hoses and tubing.			
	Replace/ install/ inspect gyro.			
	Replace/ install/ inspect oil pressure indicators.			
	Replace/ install/ inspect fuel indicators.			
	Replace/ install/ inspect manifold indicators.			
	Replace/ install/ inspect RPM indicators.			
	Replace/install/ inspect voltage/ current indicator.			
	Troubleshoot faulty system.			
	ATA 32 Landing Gear			
	Perform a detailed introduction of landing gear according AMM or any other manufacturer information.			
	Build up wheel.			
	Check/ replace/ install nose or main wheel.			
	Inspect wheels (tube, tyre, wheel halfs, bearings)			
	Lubricate wheel bearings.			
	Inspect/ replace/ install break tubing, lines and/ or hoses, break disks.			
	Replace/ install brake control valve.			
	Check/ replace/ install of parking break valve.			
	Bleed brakes.			
	Check/ test/ adjust gear retraction system.			
	Replace/ install gear retraction actuator.			
	Check/ replace/ install unlock/ downlock assembly.			
	Adjust micro switches/ sensors.			

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Name:	Date	of birth:	 AML No. /	AT.66
	Replace/ install/ service shimmy damper.			
	Rig nose wheel steering.			
	Test nose/ or tail wheel steering system.			
	Service/ replace/ install shock strut seals.			
	ATA 33 Lights			
	Check/ replace/ install rotating beacon or flashlight.			
	Check/ replace/ install landing lights.			
	Check/ replace/ install instrument lights.			
	Check/ replace/ install navigation lights.			
	Check/ replace/ install interior lights.			
	Check/ replace/ install emergency lighting system.			
	Check/ replace/ install wiring and connectors of lighting system.			
	Perform emergency lighting system checks.			
	Troubleshoot faulty system.			
	ATA 34 Navigation			
	Perform detailed introduction to navigation system according AMM or any other manufacturer information.			
	Check/ replace/ install pitot-static probe.			
	Perform pitot-static system leak test.			
	Replace/ install magnetic compass.			
	Test/ adjust magnetic compass.			
	Check/ replace/ install directional gyro.			
	Check/ replace/ install attitude gyro.			
	Replace/ install HSI.			
	Check/ replace/ install VOR unit.			
	Check/ replace/ install ADF unit.			
	Check/ replace/ install Transponder unit.			
	Perform functional check of GPS system.			
	Inspect antennas.			
	Inspect wiring and connectors of navigation systems.			
	ATA 35 Oxygen			
	Perform detailed introduction to oxygen system according AMM or any other manufacturer information.			
	Inspect on board oxygen equipment.			
	Inspect oxygen mask, bottle and regulator.			
	Inspect oxygen hoses and tubing.			

Signature of applicant:		

Name:	Date	of birth:	 AML No. A	AT.66
	Purge and recharge oxygen system.			
	Replace/ install regulator.			
	Replace/ install oxygen generator.			
	Test crew oxygen system.			
	Perform auto oxygen system deployment check.			
	Troubleshoot faulty system.			
	ATA 36/ 36A Pneumatic systems including monitoring and indicating			
	Perform detailed introduction to navigation system according AMM or any other manufacturer information.			
	Check/ replace/ install filter.			
	Replace/ install air shut-off valve.			
	Replace/ install pressure regulating valve.			
	Replace/ install inspect compressor pump.			
	Inspect pneumatic system's hoses and tubing.			
	Recharge desiccator.			
	Adjust regulator.			
	Check for leaks.			
	Troubleshoot faulty system.			
	ATA 37 Vacuum systems			
	Perform detailed introduction to vacuum system according AMM or any other manufacturer information.			
	Inspect the vacuum system i.a.w. AMM.			
	Check/ replace filters.			
	Perform inspection of vacuum system's hoses and tubing.			
	Replace/ install vacuum pump.			
	Adjust regulator.			
	Troubleshoot faulty system.			
	ATA 61 Propeller			
	Perform detailed introduction to propeller according AMM or any other manufacturer information.			
	Check/ assemble propeller after transportation.			
	Replace/ install propeller.			
	Perform propeller adjustments (basic adjustments).			
	Replace/ install governor.			
	Perform governor adjustments.			
	Perform static functional checks.			
	Check operation during ground run.			

Name:	Date of birth:		AML No. AT.66		
	Check propeller track.				
	Check setting of micro switches.				
	Troubleshoot faulty system.				
	Inspect propeller bolt and nuts.				
	Inspect propeller spinner and propeller hold down plates.				
	Inspect propeller blades.				
	Dynamically balance of prop-blade.				
	Assess/ repair of propeller - blade damage i.a.w. AMM. for metal.				
	Assess/ repair of propeller - blade damage i.a.w. AMM. for wooden.				
	Assess/ repair of propeller - blade damage i.a.w. AMM. for wooden - composite.				
	Perform re-torque check after installation on wooden propeller.				
	Perform re-torque check after installation on metal.				
	Perform check of security of propeller bolts.				
	ATA 71 Power Plant				
	Perform 100 hour engine check (general aviation aircraft).				
	Perform detailed introduction to gasoline piston engine according AMM or any other manufacturer information.				
	Perform detailed introduction to diesel engine according AMM or any other manufacturer information.				
	Inspect/ replace/ install engine mounting.				
	Inspect/ replace/ install shock mounts.				
	Replace/ install engine according AMM or any other manufacturer information.				
	Inspect/ replace/ install engine drains/ breather lines.				
	Perform troubleshooting on gasoline piston engine i.a.w. AMM or any other manufacturer information.				
	Perform troubleshooting on diesel engine i.a.w. AMM or any other manufacturer information.				
	Perform conservation of engine i.a.w. AMM or any other manufacturer information.				
	Perform and Assist in engine start/ ground run.				
	ATA 72 Piston Engines				
	Perform detailed introduction to engine systems according AMM or any other manufacturer information.				
	Perform detailed introduction to engine FADEC systems according AMM or any other manufacturer information.				
	Perform differential pressure inspection.				
	Perform compression check.				
	Perform leakage check on crankcase.				

Signature of applicant:		

Name:	Date	of birth:	 AML No. /	AT.66
	Perform penetrant inspection of cracks (according AMM and/or AC.43.13)			
	Perform boroscope inspection (according AMM and/or AC.43.13)			
	Check crankshaft run-out.			
	Perform internal corrosion check of crankshaft.			
	Replace/ check/ install cylinder.			
	Extract/ replace broken stud.			
	Check tappet clearance.			
	Install helicoil.			
	Inspect/ replace/ install accessory housings.			
	Perform engine ground run and adjustments (power verification)			
	Perform at least one unscheduled maintenance inspection according AMM or any other manufacturer information. Example: Procedure for inspection following overspeed of engine			
	Troubleshoot faulty system.			
	ATA 73 Fuel and control			
	Perform detailed introduction to fuel system according AMM or any other manufacturer information.			
	Check/ replace/ install engine driven pump.			
	Check/ replace/ install electric pump.			
	Inspect/ replace/ install fuel filter.			
	Check/ replace/ install primer system/ hoses/ lines.			
	Check/ replace/ install fuel hoses, tubing.			
	Check/ replace/ install fuel cooler.			
	Check/ replace/ install check carburetor/ injector.			
	Inspect/ drain carburetor float chamber.			
	Inspect carburetor internal fuel filter.			
	Check internal carburetor fuel primer system.			
	Check/ adjust carburation/ injection control linkage.			
	Check/ replace/ install fuel flow divider.			
	Inspect/ clean/ replace/ install injector nozzles.			
	Adjust mixture.			
	Adjust idle mixture.			
	Adjust primer system.			
	Synchronise carburetors.			
	Adjust injector system.			
	Troubleshoot faulty system.		 	

Name:		Date of birth:		AML No. AT.66	
	ATA 74 Ignition systems, piston				
	Perform detailed introduction to ignition system according AMM or any other manufacturer information.				
	Inspect installation of engine ignition components.				
	Check/ replace/ install ignition sparkplugs.				
	Inspect/ clean/ adjust ignition sparkplugs.				
	Check/ replace/ install ignition harness.				
	Check/ replace/ install ignition harness fitting.				
	Inspect/ replace/ install magneto.				
	Check/ adjust basic timing of magneto.				
	Inspect/ replace/ install ignition vibrator.				
	Check/ replace/ install ignition switch.				
	Check/ replace/ install FADEC or LASAR				
	Check system bonding.				
	Establish/check reference RPM.				
	Troubleshoot faulty system.				
	ATA 75 Cooling				
	Perform detailed introduction to cooling system according AMM or any other manufacturer information.				
	Check/ repair/ install, inspect cooling baffles.				
	Inspect/ repair cowling.				
	Check/ repair/ install cowl flaps.				
	Adjust cowl flaps.				
	Inspect/ replace/ install alternate air valve and air filter				
	Inspect/ replace/ install control air valve control cable.				
	Perform inspection of liquid cooling system i.a.w. AMM or any other manufacturer information.				
	Inspect/ replace/ install cooler.				
	Perform refilling of coolant.				
	Troubleshoot faulty system.				
	ATA 76 Engine Controls				
	Perform detailed introduction to engine controls according AMM or any other manufacturer information.				
	Check/ replace ECU.				
	Check/ replace/ rig RPM control.				
	Check/ replace/ rig fuel cut off lever/ or mixture lever.				
	Check/ replace/ rig power lever.				
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Signature of applicant:		

Name:	Date of birth:		AML No. AT.66			
	Check/ replace/ rig propeller lever.					
	Seal firewall after replace of control cable.					
	Check control sync (multi-engine).					
	Check controls for correct assembly and locking.					
	Check controls for range and direction of movement.					
	Adjust pedestal micro-switches.					
	Check controls system. (Linkage)					
	Troubleshoot faulty system.					
	ATA 77 Engine Indicating					
	Perform detailed introduction to engine indicating according AMM or any other manufacturer information.					
	Check/ replace/ install engine instruments.					
	Check/ replace/ install oil temperature bulb/ indicator.					
	Check/ replace/ install exhaust gas temperature bulb.					
	Check/ replace/ install oil pressure bulb, indicator.					
	Check/ replace/ install manifold pressure indicator.					
	Check/ replace/ install fuel flow indicator.					
	Check/ replace/ install RPM indicator.					
	Check sensors/ transducer (fuel, oil pressure, oil temperature, RPM).					
	Inspect/ replace/ install thermocouples.					
	Adjust thermocouples.					
	Check calibration of instruments.					
	Check marking of instruments according AFM and/ or AMM.					
	Inspect/ check/ replace wires/ cables/ lines.					
	Troubleshoot faulty system.					
	ATA 78 Exhaust, piston					
	Perform detailed introduction to exhaust system according AMM or any other manufacturer information.					
	Perform visual inspection on exhaust system.					
	Check, replace exhaust gasket.					
	Perform inspection of valve seat clearance.					
	Inspect welded repair.					
	Inspect welded exhaust components.					
	Check exhaust heater system.					
	Check exhaust hoses, tubing.					
	Pressure check cabin heater muff.					

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Name: _	Date	of birth:	 AML No. A	AT.66	
	Perform damage classification on exhaust system.				
	Troubleshoot faulty system.				
	ATA 79 Oil				
	Perform detailed introduction to oil system according AMM or any other manufacturer information.				
	Change oil/ check oil level.				
	Perform oil dilution.				
	Check/ replace/ install oil filter.				
	Cut oil filter and perform visual inspection i.a.w. AMM and/or any other manufacturer information.				
	Inspect/ adjust pressure relief valve.				
	Inspect/ replace/ install oil tank.				
	Inspect/ replace/ install oil pump.				
	Inspect/ replace/ install oil cooler.				
	Clean oil cooler.				
	Inspect/ replace/ install firewall shut off valve.				
	Check/ replace/ install oil lines, tubing.				
	Perform bleeding of oil system.				
	Inspect chip detectors, magnetic plugs.				
	Troubleshoot faulty system.				
	ATA 80 Starting				
	Perform detailed introduction to starting system according AMM or any other manufacturer information.				
	Replace, inspect starter motor.				
	Perform inspection of starter gear and pinion.				
	Check starter gear clutch.				
	Inspect starter clutch.				
	Check/ replace/ install starter relay.				
	Check/ replace/ install start control valve.				
	Check cranking speed.				
	Inspect/ replace/ install starter disk.				
	Inspect/ repair faulty wiring.				
	Troubleshoot faulty system.				
	ATA 81 Turbines, piston engines				
	Perform detailed introduction to turbine systems in piston engines (turbochargers) according AMM or any other manufacturer information.				
	Inspect/ replace/ install turbo-blower.				

Name:	Date	of birth:	 AML No. /	AT.66
	Inspect/ replace/ install heat shields.			
	Inspect/ replace/ install waste gate.			
	Check turbo compressor housing.			
	Check turbo compressor.			
	Check turbo compressor blades.			
	Check turbo compressor lubrication system.			
	Check turbo compressor regulation valve (west gate).			
	Adjust turbo compressor regulation valve (west gate).			
	Adjust density controller.			
	Perform troubleshooting on piston engine with turbines i.a.w. AMM or any other manufacturer information.			
	ATA 83 Accessory gear boxes			
	Perform detailed introduction to accessory gear boxes according AMM or any other manufacturer information.			
	Inspect gearbox.			
	Check/ repair/ install reduction gearbox.			
	Remove/ install components on reduction gearbox.			
	Check propeller reduction gear.			
	Check propeller reduction gear clutch.			
	Replace/ inspect drive shaft.			
	Inspect magnetic chip detector.			

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Basic Experience	Tasks List acc. 66.A.30, Annex III (Part-66) of Regulat	ion 1321/2014

- At least 50% of the relevant tasks should be demonstrated.

 At least one task in each subpoint is to be performed.

 Not performed tasks should be left open and may be compensated by additional tasks added under the rubric "additional tasks" (Block 08).

Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	Supervisor
	ATA 51 Standard practices and structure (damage classification, assessment and repair)				Signature
	Perform detailed introduction to standard practices and structure according AMM or any other manufacturer information.				
	Perform tip-test/coin-test and light-test.				
	Assess class and type of damage (according AMM and/or AC. 43.13).				
	Prepare different types of adhesives (according AMM and/or AC.43.13) for repairs				
	Prepare/ select fiberglass materials of different stiffness (45% vs. 90%).				
	Evaluate/ adapt environmental conditions for work with composite.				
	Perform repair of composite sandwich structure (i.a.w. AMM and/or AC. 43.13).				
	Perform repair of composite surface structure (i.a.w. AMM and/or AC. 43.13).				
	Prepare/ perform painting after repair.				
	Perform balancing after repair/ painting (i.a.w. AMM).				
	Inspect/ repair/ replace lose rivets, fasteners, cam-locks.				
	Assess corrosion.				
	Treat corrosion.				
	Apply protective treatment.				
	Inspect/ repair of empennage components.				
	Apply protective treatment.				
	Perform resistance measurement of bonding system				
	ATA 52 Doors				
	Inspect passenger door/ canopy i.a.w. AMM.				
	Rig/ adjust locking mechanism.				
	Check operation of emergency exits.			,	
	Test door warning system.			,	
	Troubleshoot faulty locking system.				
	Remove and install passenger door (i.a.w. AMM).				
	Remove and install emergency exit (i.a.w. AMM).				

Signature of applicant:		

Name:	Date of birth:	AML No. AT.66	
Inspect cargo door (i.a.w. AMM).			
ATA 53 Fuselage			
Inspect stringers, bulkheads, ribs.			
Inspect former/ connectors/ attach	ments.		
Inspect surface (dents, cracks, hol delamination).	es,		
Inspect assessment holes.			
Check for disbonding.			
Inspect firewall.			
ATA 55 Stabilizers			
Inspect stringers, ribs.			
Inspect connectors/ attachments.			
Inspect surface (dents, cracks, hol delamination).	es,		
Inspect fin.			
Check for disbonding.			
ATA 56 Windows			
Replace/ install windshield.			
Check windshield and cabin windo	w.		
Replace/ install cabin window.			
Repair transparency of windows.			
Inspect windows.			
Inspect sealing.			
Perform cleaning of windows.			
ATA 57 Wings			
Inspect former/ connectors/ attach	ments.		
Inspect surface (dents, cracks, hol delamination).	es,		
Inspect main bolts.			
Check/ replace/ install hinges/ bea	rings.		
			

Signature of applicant:		

Name:	Date of birth:	AML No. AT.66
Basic Experience	Tasks List acc. 66.A.30, Annex III (Part-66) of Regu	ılation 1321/2014

- At least 50% of the relevant tasks should be demonstrated.

 At least one task in each subpoint is to be performed.

 Not performed tasks should be left open and may be compensated by additional tasks added under the rubric "additional tasks" (Block 08).

	Block 04 Tasks list for Al	ML category	y L2 for metal	ELA1 aerop	olanes
Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	Supervisor Signature
	ATA 51 Standard practices and structure (damage classification, assessment and repair)				Signaturo
	Perform detailed introduction to standard practices and structure according AMM or any other manufacturer information.				
	Assess class and type of damage (according AMM and/or AC. 43.13).				
	Perform penetrant inspection of cracks (according AMM and/or AC.43.13)				
	Prepare/ select metal sheet material (according AMM and/or AC.43.13)				
	Perform repair of stringer/ or rib/ or spar structure (i.a.w. AMM and/or AC. 43.13).				
	Perform repair of skin structure (i.a.w. AMM and/or AC. 43.13).				
	Perform repair using epoxy type fillers and/ or fiberglass (i.a.w. AMM and/or AC.43.13).				
	Prepare/ perform painting after repair.				
	Perform balancing after repair/ painting (i.a.w. AMM).				
	Inspect/ repair/ replace lose rivets, fasteners, cam-locks.				
	Inspect/ replace/ install hinges of assessment holes.				
	Assess corrosion.				
	Treat corrosion.				
	Apply protective treatment.				
	Inspect/ repair of empennage components.				
	Apply protective treatment.				
	Perform resistance measurement of bonding system				
	ATA 52 Doors				
	Inspect passenger door/ canopy i.a.w. AMM.				
	Rig/ adjust locking mechanism.				
	Check operation of emergency exits.				
	Test door warning system.				
	Troubleshoot faulty locking system.				
	Remove and install passenger door (i.a.w. AMM).				
	Remove and install emergency exit (i.a.w. AMM).				

Signature of applicant:		

Inspect cargo door (i.a.w. AMM). ATA 53 Fuselage Inspect stringers, spars, ribs, bulkheads. Inspect former/ connectors/ attachments. Inspect surface (dents, cracks, holes, lose rivets). Inspect assessment holes. Inspect/ replace sealing of firewall. ATA 55 Stabilizers Inspect stringers, spars, ribs.	
Inspect stringers, spars, ribs, bulkheads. Inspect former/ connectors/ attachments. Inspect surface (dents, cracks, holes, lose rivets). Inspect assessment holes. Inspect/ replace sealing of firewall. ATA 55 Stabilizers Inspect stringers, spars, ribs.	
Inspect former/ connectors/ attachments. Inspect surface (dents, cracks, holes, lose rivets). Inspect assessment holes. Inspect/ replace sealing of firewall. ATA 55 Stabilizers Inspect stringers, spars, ribs.	
Inspect surface (dents, cracks, holes, lose rivets). Inspect assessment holes. Inspect/ replace sealing of firewall. ATA 55 Stabilizers Inspect stringers, spars, ribs.	
lose rivets). Inspect assessment holes. Inspect/ replace sealing of firewall. ATA 55 Stabilizers Inspect stringers, spars, ribs.	
Inspect/ replace sealing of firewall. ATA 55 Stabilizers Inspect stringers, spars, ribs.	
ATA 55 Stabilizers Inspect stringers, spars, ribs.	
Inspect stringers, spars, ribs.	
Inspect former/ connectors/ attachments.	
Inspect surface (dents, cracks, holes, lose rivets).	
Inspect fin.	
Check for disbonding.	
ATA 56 Windows	
Replace/ install windshield.	
Check windshield and cabin window.	
Replace/ install cabin window.	
Repair transparency of windows.	
Inspect windows.	
Inspect sealing.	
Perform cleaning of windows.	
ATA 57 Wings	
Inspect stringers, spars, ribs.	
Inspect connectors/ attachments.	
Inspect surface (dents, cracks, holes, lose rivets).	
Inspect main bolts.	
Check/ replace/ install hinges/ bearings.	
Check for disbanding.	

Signature of applicant:		

Name:	Date of birth:	AML No. AT.66
Basic Experience	e Tasks List acc. 66.A.30, Annex III (Part-66) of Regula	ation 1321/2014

- At least 50% of the relevant tasks should be demonstrated.

 At least one task in each subpoint is to be performed.

 Not performed tasks should be left open and may be compensated by additional tasks added under the rubric "additional tasks" (Block 08).

\	T	10/I	Deviates (A) (T (A : (:	Supervisor
ate	Task	Workorder	Registry of Aircraft	Type of Aircraft	Signature
	ATA 51 Standard practices and structure (damage classification, assessment and repair)				
	Perform detailed introduction to standard practices and structure according AMM or any other manufacturer information.				
	Assess type of damage (according AMM and/or AC. 43.13).				
	Inspect wood structure using tapping method.				
	Prepare different types of adhesives (according AMM and/or AC.43.13) for repairs				
	Prepare/ select wood materials for repairs.				
	Perform repair of wood (primary) structure (i.a.w. AMM and/or AC. 43.13) - one of the following three options is mandatory				
	Perform repair of spar (i.a.w. AMM and/or AC. 43.13).				
	Perform repair of rib (i.a.w. AMM and/or AC. 43.13).				
	Perform repair of box-spar (i.a.w. AMM and/or AC.43.13)				
	Perform repair of plywood surface structure, needing bending (i.a.w. AMM and/or AC. 43.13).				
	Prepare/ perform finishing of repair.				
	Prepare/ perform painting after repair.				
	Perform balancing after repair/ painting (i.a.w. AMM).				
	Inspect/ test coating (tension, loose fabric, cracks - i.a.w. AMM and/or AC.43.13).				
	Prepare/ select fabric materials (i.a.w. AMM and/or AC.43.13).				
	Evaluate/ adapt environmental conditions for work with fabric.				
	Perform repair of fabric covering (i.a.w. AMM and/or AC. 43.13).				
	Perform lacing (including blind lacing) i.a.w. AMM and/or AC.43.13.				
	Perform doping and taping i.a.w. AMM and/or AC.43.13.				
	Inspect/ repair/ replace lose rivets, fasteners, cam-locks.				
	Assess corrosion.				
	Treat corrosion.				
	Apply protective treatment.				
	Inspect/ repair of empennage components.				

Signature of applicant:		

Name:	Date	of birth:		AML No. A	AT.66
	Apply protective treatment.				
	Perform resistance measurement of bonding system				
	ATA 52 Doors				
	Inspect passenger door/ canopy i.a.w. AMM.				
	Rig/ adjust locking mechanism.				
	Check operation of emergency exits.				
	Test door warning system.				
	Troubleshoot faulty locking system.				
	Remove and install passenger door (i.a.w. AMM).				
	Remove and install emergency exit (i.a.w. AMM).				
	Inspect cargo door (i.a.w. AMM).				
	ATA 53 Fuselage				
	Inspect stringers, bulkheads, ribs.				
	Inspect connectors/ attachments.				
	Inspect surface (dents, cracks, holes, decay, bond/ finish failures).				
	Inspect assessment holes.				
	Check for disbonding.				
	Inspect firewall.				
	ATA 55 Stabilizers				
	Inspect stringers, ribs.				
	Inspect connectors/ attachments.				
	Inspect surface (dents, cracks, holes, decay, bond/ finish failures).				
	Inspect fin.				
	Check for disbonding.				
	ATA 56 Windows				
	Replace/ install windshield.				
	Check windshield and cabin window.				
	Replace/ install cabin window.				
	Repair transparency of windows.				
	Inspect windows.				
	Inspect sealing.				
	Perform cleaning of windows.				
	ATA 57 Wings				
	Inspect connectors/ attachments.				
	· · · · · · · · · · · · · · · · · · ·		·		

Signature of applicant:		

Name:	Date	e of birth:	 AML No. /	AT.66
	Inspect surface (dents, cracks, holes, decay, bond/ finish failures).			
	Inspect main bolts.			
	Check/ replace/ install hinges/ hearings			

Name:	Date of birth:	AML N	No. AT.66
Basic Experience	e Tasks List acc. 66.A.30, Annex III (Part-66) of Regula	ation 1321/2014	

- At least 50% of the relevant tasks should be demonstrated.
 At least one task in each subpoint is to be performed.
 Not performed tasks should be left open and may be compensated by additional tasks added under the rubric "additional tasks" (Block 08).

ate	Task	Workorder	Registry of Aircraft	Type of Aircraft	Supervisor Signature
	ATA 51 Standard practices and structure (damage classification, assessment and repair)				Oignature
	Perform detailed introduction to standard practices and structure according AMM or any other manufacturer information.				
	Inspect/ test coating (tension, loose fabric, cracks - i.a.w. AMM and/or AC.43.13).				
	Inspect/ test metal tubes (according AMM and/or AC. 43.13)				
	Perform penetrant inspection of cracks (according AMM and/or AC.43.13).				
	Assess type of damage (according AMM and/or AC. 43.13).				
	Perform repair of metal tube fuselage structure (i.a.w. AMM and/or AC. 43.13).				
	Perform repair of stringer/ or rib/ or spar structure of wing/ or stabilizer/ or aileron/ or elevator (i.a.w. AMM and/or AC.43.13)				
	Prepare/ select fabric materials (i.a.w. AMM and/or AC.43.13).				
	Evaluate/ adapt environmental conditions for work with fabric.				
	Perform repairs of fabric covering (i.a.w. AMM and/or AC. 43.13).				
	Perform lacing (including blind lacing) i.a.w. AMM and/or AC.43.13.				
	Perform doping and taping i.a.w. AMM and/or AC.43.13.				
	Prepare/ perform painting after repair.				
	Perform balancing after repair/ painting (i.a.w. AMM).				
	Inspect/ repair/ replace lose rivets, fasteners, cam-locks.				
	Assess corrosion.				
	Treat corrosion.				
	Apply protective treatment.				
	Inspect/ repair of empennage components.				
	Apply protective treatment.				
	Perform resistance measurement of bonding system				
	ATA 52 Doors				
	Inspect passenger door/ canopy i.a.w. AMM.				
	Rig/ adjust locking mechanism.				

Signature of applicant:	

Name:		Date of birth:		AML No. AT.66	
	Check operation of emergency exits.				
	Test door warning system.				
	Troubleshoot faulty locking system.				
	Remove and install passenger door (i.a.w. AMM).				
	Remove and install emergency exit (i.a.w. AMM).				
	Inspect cargo door (i.a.w. AMM).				
	ATA 53 Fuselage				
	Inspect stringers, bulkheads, ribs.				
	Inspect connectors/ attachments.				
	Inspect surface (tension, loose fabric, cracks - i.a.w. AMM and/or AC.43.13).				
	Inspect assessment holes.				
	Check for disbonding.				
	Inspect firewall.				
	ATA 55 Stabilizers				
	Inspect stringers, ribs.				
	Inspect connectors/ attachments.				
	Inspect surface (tension, loose fabric, cracks - i.a.w. AMM and/or AC.43.13).				
	Inspect fin.				
	Check for disbonding.				
	ATA 56 Windows				
	Replace/ install windshield.				
	Check windshield and cabin window.				
	Replace/ install cabin window.				
	Repair transparency of windows.				
	Inspect windows.				
	Inspect sealing.				
	Perform cleaning of windows.				
	ATA 57 Wings				
	Inspect connectors/ attachments.				
	Inspect surface (tension, loose fabric, cracks - i.a.w. AMM and/or AC.43.13).				
	Inspect main bolts.				
	Check/ replace/ install hinges/ bearings.				

Signature of applicant:		

Name:	Date of birth:	AML No. AT.66

Basic Experience Tasks List acc. 66.A.30, Annex III (Part-66) of Regulation 1321/2014

- At least one task in each subpoint is to be performed.

 Not performed tasks should be left open and may be compensated by additional tasks added under the rubric "additional tasks" (Block 08). Relevant tasks for the different subcategories are marked.

	Block 07 Tasks list for AML category L1(C) or L2(C)								
Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	L1	L1(C)	L2	L2(C)	Supervisor Signature
	General activities:								- J
	Placards check or replace				Х	Х	Х	Х	
	Weighing, weight & balance sheet				Х	Х	Х	Х	
	Documentation of annual inspection, repair				Х	Х	Х	Х	
	Review records for compliance with airworthiness directives				Х	Х	Х	Х	
	Annual inspections				Х	Х	Х	Х	
	Annual inspections				Х	Х	Х	Х	
	Annual inspections				Х	Х	Х	Х	
	Annual inspections				Х	Х	Х	Х	
	Annual inspections				Х	Х	Х	Х	
	Inspection after an occurrence				Х	Х	Х	Х	
	Dismantling/reinstallation of wings and empennages				Х	Х	Χ	Х	
	Leveling and weighing								
	Level the sailplane				Х	Х	Х	Х	
	Weighing, weight & balance sheet				Х	Х	Х	Х	
	Prepare a weight and balance amendment				Х	Х	Х	Х	
	Check the list of equipment				Х	Х	Х	Х	
	Flight controls and flight control systems								
	Aileron, flaps: Removal - Balancing - Reinstallation				Х	Х	Х	Х	
	Elevator: Removal - Balancing - Reinstallation				Х	Х	Х	Х	
	Rudder: Removal - Balancing - Reinstallation				Х	Х	Х	Х	
	Rudder cable: Fabrication and installation				Х	Х	Х	Х	
	Elevator pushrod: Installation				Х	Х	Х	Х	
	Safeguarding of pins, screws, castellated nuts				Х	Х	Х	Х	
	Sealing of gaps				Х	Х	Х	Х	
	Electrical systems								

Signature of applicant:		

Name:	Date of birth:				AML No. AT.66				
	Electrical components, wiring: Removal - Installation				Х	Х	Х	Х	
	Batteries - Servicing				Х	Х	Х	Х	
	Avionics systems								
	COM: Removal - Installation				Х	Х	Х	Х	
	NAV: Removal - Installation				Х	Х	X	X	
	Transponder: Removal - Installation				Х	Х	Х	Х	
	Antenna/ antenna cable: Removal - Installation				Х	Х	X	X	
	Cabin equipment/systems								
	Belts/ safety harnesses: Removal - Installation				Х	Х	Х	Х	
	Oxygen system removal installation - Test				Х	Х	Х	Х	
	Canopy replacement or repair				Х	Х	Х	Х	
	Pitot/ static system: Removal - Installation - Test				Х	Х	Х	Х	
	Flight instruments: Removal - Installation				Х	Х	Х	Х	
	Installation of approved equipment				Х	Х	Х	Х	
	Compass: Installation - Compensation				Х	Х	Х	Х	
	Tow release: Removal - Installation				Х	Х	Х	Х	
	Water ballast system: Removal - Installation - Test				Х	Х	Х	Х	
	Undercarriage: Removal - Installation				Х	Х	Х	Х	
	Brake system: Replacement of components				Х	Х	Х	Х	
	Fuel - Engine - Propeller - Engine - Instruments								
	Assemble prop after transportation.						Х	Х	
	Replace propeller.						X	Χ	
	Replace governor.						Х	Х	
	Adjust governor.						Х	Х	
	Perform static functional checks.						Х	Х	
	Check operation during ground run.						Х	Х	
	Check track.						Х	Х	
	Check setting of micro switches.						Х	Х	
	Assessment of blade damage i.a.w. AMM.						Х	Х	
	Dynamically balance prop.						Х	Х	
	Remove/install reduction gear.						Х	Х	
	Check crankshaft run-out.						Х	Х	
	Check tappet clearance.						Х	Х	
	Check compression.						Х	Х	
						_	_	_	

Signature of applicant:		

Name:		Date of birth:		Αľ	ML No	. AT.66
	Extract broken stud.			Х	Χ	
	Install helicoil.			Χ	Χ	
	Perform ground run.			Х	Х	
	Establish/check reference RPM.			Х	Х	
	Replace engine driven pump.			Х	Х	
	Adjust AMC.			Х	Х	
	Adjust ABC.			Х	Х	
	Install carburettor/injector.			Х	Х	
	Adjust carburettor/injector.			Х	Х	
	Clean injector nozzles.			Х	Х	
	Replace primer line.			Х	Х	
	Check carburettor float setting.			Х	Х	
	Change magneto.			Х	Х	
	Change ignition vibrator.			Х	Х	
	Change plugs.			Х	Х	
	Test plugs.			Х	Х	
	Check H.T. leads.			Х	Х	
	Install new leads.			Х	Х	
	Check timing.			Х	Х	
	Check system bonding.			Х	Х	
	Replace engine instruments(s).			Х	Х	
	Replace oil temperature bulb.			Х	Х	
	Replace thermocouples			Х	Х	
	Check calibration			Х	Х	
	Replace exhaust gasket.			Х	Х	
	Inspect welded repair.			Х	Х	
	Pressure check cabin heater muff.			Х	Х	
	Troubleshoot faulty system.			Х	Х	
	Verification and adjustment of folding system of powered sailplanes			Х	Х	
	Wooden structures/ Metal tubes and fabric					
	Inspection/testing for damages		Х	Х		
	Rib structure repair		Х	Х		
	Plywood skin repair		Х	Х		
	Recover or repair structure with fabric		Х	Х		

Signature of applicant:		

Name:	Date of birth:					AML No. AT.66				
	Protective coating and finishing				Х		Х			
	Install patch on fabric material				Х		Х			
	Repair of fairings				Х		Χ			
	Composite structures									
	Laminate repair				Х	Х	Χ	Х		
	Sandwich structure repair				Х	Х	Χ	Х		
	Partial gel coat repair				Х	Х	Χ	Х		
	Complete gel coating				Х	Х	Χ	Х		
	Repair of fairings				Х	Х	Χ	Х		
	Metal structures									
	Crack testing				Х		Х			
	Repair of covering				Х		Х			
	Drilling cracks				Х		Х			
	Riveting jobs				Х		Χ			
	Bonding of structures				Х		Χ			
	Anti-corrosion treatment				Х		Х			
	Repair of fairings				Х		Х			

Name:	Name: Date of birth: AML No. AT.66						. AT.66		
Bloc	k 08 Tasks list - addition	al rema	rks:						
Note her each additional maintenance task which was performed by applicant in the following columns.									
Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	L1	L1(C)	L2	L2(C)	Supervisor Signature
									<u> </u>
				_					
				_					