**დანართი №13**

*სსიპ – სამოქალაქო ავიაციის სააგენტოს დირექტორის 2023 წლის 10 ივლისის ბრძანება №135 - ვებგვერდი, 12.07.2023წ.*

საბაზო გამოცდილების

დავალებების ჩამონათვალი

Basic Experience Tasks List

სახელი, გვარი

Name, Surname: \_\_\_\_\_\_\_\_\_\_\_\_\_

დაბადების თარიღი

Date of birth:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

საბაზო გამოცდილების დავალებების ჩამონათვალი გამოიყენება ტექნიკური მომსახურების სპეციალისტის მოწმობის პირველადი გაცემისთვის და/ან მოწმობაში დამატებითი კატეგორიის მისაღებად მოთხოვნილი საბაზო გამოცდილების სადემონსტრაციოდ. მოთხოვნილი საბაზო ტექნიკური მომსახურების გამოცდილება განმცხადებელმა უნდა მიიღოს ექსპლუატაციაში დაშვების უფლებამოსილების მქონე პერსონალის მეთვალყურეობის ქვეშ, რომელსაც გააჩნია მოწმობით მინიჭებული შესაბამისი უფლებამოსილება. დადასტურებული საბაზო გამოცდილება მოქმედია 10 წლის განმავლობაში. შესრულებული დავალებები უნდა იყოს ერთმანეთისგან განსხვავებული, კომპლექსური და ფართო სპექტრის.

**შევსების წესი**

1. ყველა ჩანაწერი ამ დავალებების ჩამონათვალში უნდა შეივსოს პერმანენტული მარკერით (კალმით).
2. ნებისმიერი ყალბი ჩანაწერი განაპირობებს მოწმობის პირველად გაცემაზე და/ან მოწმობაში დამატებითი კატეგორიის მიღებაზე უარის თქმას.
3. ჩანაწერი უნდა გაკეთდეს წიგნაკის მფლობელის მიერ და დადასტურებული უნდა იყოს უფლებამოსილი პერსონალის მიერ (ზედამხედველი - სერტიფიცირებული პერსონალი).
4. შეუსრულებელი დავალებები უნდა დარჩეს ღია (შესრულებული უნდა იყოს მოცემული ამოცანების მინიმუმ 50% შესაბამის ATA თავში).

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| **ზოგადი მონაცემები საჰაერო ხომალდის ტექნიკური მომსახურების სპეციალისტის A და B კატეგორიის მოწმობის მისაღებად** |
| **Basic maintenance experience for AML category****კატეგორია** | **Supervisor Name/ Signature/ AML number of certifying staff** **ზედამხედველის მონაცემები (სახელი; გვარი; ხელმოწერა; მოწმობის ნომერი)** | **Basic maintenance experience started (date)** **საბაზო გამოცდილების დაწყების თარიღი** | **Basic maintenance experience ended (date)** **საბაზო გამოცდილების დასრულების თარიღი** | **Name/approval reference number of maintenance organisation****ტექნიკური მომსახურების საწარმოს დასახელება და სერტიფიკატის ნომერი** | **Name/Signature of accountable or technical manager** **პასუხისმგებელი ხელმძღვანელი პირის ან ტექნიკური მომსახურების მენეჯერის სახელი, გვარი და ხელმოწერა** |
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საბაზო გამოცდილების დავალებების ჩამონათვალი გამოიყენება ტექნიკური მომსახურების სპეციალისტის მოწმობის პირველადი გაცემისთვის და/ან მოწმობაში დამატებითი კატეგორიის მისაღებად მოთხოვნილი საბაზო გამოცდილების სადემონსტრაციოდ. მოთხოვნილი საბაზო ტექნიკური მომსახურების გამოცდილება განმცხადებელმა უნდა მიიღოს ექსპლუატაციაში დაშვების უფლებამოსილების მქონე პერსონალის მეთვალყურეობის ქვეშ, რომელსაც გააჩნია მოწმობით მინიჭებული შესაბამისი უფლებამოსილება. დადასტურებული საბაზო გამოცდილება მოქმედია 10 წლის განმავლობაში. შესრულებული დავალებები უნდა იყოს ერთმანეთისგან განსხვავებული, კომპლექსური და ფართო სპექტრის.

**შევსების წესი**

1. ყველა ჩანაწერი ამ დავალებების ჩამონათვალში უნდა შეივსოს პერმანენტული მარკერით (კალმით).
2. ნებისმიერი ყალბი ჩანაწერი განაპირობებს მოწმობის პირველად გაცემაზე და/ან მოწმობაში დამატებითი კატეგორიის მიღებაზე უარის თქმას.
3. ჩანაწერი უნდა გაკეთდეს წიგნაკის მფლობელის მიერ და დადასტურებული უნდა იყოს უფლებამოსილი პერსონალის მიერ (ზედამხედველი- სერტიფიცირებული პერსონალი).
4. შეუსრულებელი დავალებები უნდა დარჩეს ღია (შესრულებული უნდა იყოს მოცემული ამოცანების მინიმუმ 50% შესაბამის ATA თავში).

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| **ზოგადი მონაცემები საჰაერო ხომალდის ტექნიკური მომსახურების სპეციალისტის C კატეგორიის მოწმობის მისაღებად**  |
| კატეგორია | ზედამხედველის მონაცემები (სახელი; გვარი; ხელმოწერა; მოწმობის ნომერი) | საბაზო გამოცდილების დაწყების თარიღი | საბაზო გამოცდილების დასრულების თარიღი | ტექნიკური მომსახურების საწარმოს დასახელება და სერტიფიკატის ნომერი | პასუხისმგებელი ხელმძღვანელი პირის ან ტექნიკური მომსახურების მენეჯერის სახელი, გვარი და ხელმოწერა |
| **CAT. C** საჰაერო ხომალდები გარდა ძრავიანიკომპლექსური საჰაერო ხომალდებისა  |  |  |  |  |  |
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| **CAT. C** ძრავიანიკომპლექსური საჰაერო ხომალდები |  |  |  |  |  |
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საბაზო გამოცდილების დავალებების ჩამონათვალი გამოიყენება ტექნიკური მომსახურების სპეციალისტის მოწმობის პირველადი გაცემისთვის და/ან მოწმობაში დამატებითი კატეგორიის მისაღებად მოთხოვნილი საბაზო გამოცდილების სადემონსტრაციოდ. მოთხოვნილი საბაზო ტექნიკური მომსახურების გამოცდილება განმცხადებელმა უნდა მიიღოს ექსპლუატაციაში დაშვების უფლებამოსილების მქონე პერსონალის მეთვალყურეობის ქვეშ, რომელსაც გააჩნია მოწმობით მინიჭებული შესაბამისი უფლებამოსილება. დადასტურებული საბაზო გამოცდილება მოქმედია 10 წლის განმავლობაში. შესრულებული დავალებები უნდა იყოს ერთმანეთისგან განსხვავებული, კომპლექსური და ფართო სპექტრის.

**შევსების წესი**

1. ყველა ჩანაწერი ამ დავალებების ჩამონათვალში უნდა შეივსოს პერმანენტული მარკერით (კალმით).
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3. ჩანაწერი უნდა გაკეთდეს წიგნაკის მფლობელის მიერ და დადასტურებული უნდა იყოს უფლებამოსილი პერსონალის მიერ (ზედამხედველი - სერტიფიცირებული პერსონალი).
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| **შესაბამისი კატეგორიისთვის Relevant for category**  | **დავალების აღწერა და სამუშაო ბარათი/ სამუშაო განწესი/ ტექნიკური ჟურნალი და ა.შ.****Description of task and job card/work order/tech log etc.**  | **საჰაერო ხომალდის ტიპი/ ამოსაცნობი ნიშანი****Aircraft Type/registration**  | **სამუშაო განწესი****work order** | **სტაჟიორის ხელმოწერა****Trainee Signature**  | **თარიღი****Date**  | **ზედამხედველი სერტიფიცირებული პერსონალის ხელმოწერა და ბეჭედი** **Supervisor Certifying** **staff** **Signature and Stamp** |
|  | **ATA Chapter 05 Time limits/Maintenance checks****დროის ლიმიტები/ ტექნიკური შემოწმებები** |  |  |  |  |  |
| B1.2, B1.4, C  | Perform 100 hour check (general aviation aircraft).  |  |  |  |  |  |
| B1.1, C  | Perform “C” or “D” check (for large aircraft).  |  |  |  |  |  |
| All  | Assist carrying out a scheduled maintenance check i.a.w. AMM.  |  |  |  |  |  |
| All  | Review Aircraft maintenance log for correct completion after maintenance.  |  |  |  |  |  |
| All  | Show and explain under supervision of a qualified certifying staff the using/structure and review of aircraft records for compliance with Airworthiness Directives and information of a Specific Airworthiness Directives.  |  |  |  |  |  |
| All  | Show and explain under supervision of a qualified certifying staff the using/structure and review of aircraft records for compliance with aircraft manufacturer information and service bulletins and letters/information  |  |  |  |  |  |
| All  | Show and explain under supervision of a qualified certifying staff the using/structure/ appliance of relevant manufacturer documentation (Maintenance Manual…) when performing a specific maintenance task.  |  |  |  |  |  |
| All  | Review records for compliance of component life time i.a.w. aircraft manufacturer maintenance manuals.  |  |  |  |  |  |
| All  | Perform unscheduled maintenance inspection (example: heavy landing or lightning strike...).  |  |  |  |  |  |
|  | **ATA Chapter 06** **Dimensions/Areas****ზომები/ზონები/არეები** |  |  |  |  |  |
| All  | Locate component(s) by zone/station number.  |  |  |  |  |  |
| All  | Perform symmetry check of aircraft cell/components.  |  |  |  |  |  |
|  | **ATA Chapter 07 Lifting and Shoring** **აწევა და დამაგრება** |  |  |  |  |  |
| All  | Perform jack aircraft, nose or tail wheel.  |  |  |  |  |  |
| All  | Perform jack complete aircraft.  |  |  |  |  |  |
| All  | Perform sling or trestle major component.  |  |  |  |  |  |
|  | **ATA Chapter 08 Levelling/Weighing** **გასწორება/აწონვა** |  |  |  |  |  |
| All  | Leveling of an aircraft.  |  |  |  |  |  |
| All  | Perform calculation of Centre of Gravity/ Balance limits, use relevant documents.  |  |  |  |  |  |
| All  | Perform weighing of an aircraft.  |  |  |  |  |  |
| All  | Perform weight of an aircraft component and prepare weight and balance amendment (Flight control main element example: rudder, aileron, elevator...).  |  |  |  |  |  |
| All  | Check aircraft against equipment list.  |  |  |  |  |  |
|  | **ATA Chapter 08 Towing and Taxiing****ბუქსირება და მიყენება**  |  |  |  |  |  |
| All  | Prepare for aircraft towing.  |  |  |  |  |  |
| All  | Perform aircraft taxing.  |  |  |  |  |  |
| All  | Be part of aircraft towing/taxing team.  |  |  |  |  |  |
|  | **ATA Chapter 10 Parking and Mooring** **დასადგომება და მიმაგრების ადგილი** |  |  |  |  |  |
| All  | Tie down aircraft.  |  |  |  |  |  |
| All  | Park, secure and cover aircraft.  |  |  |  |  |  |
| B1.1, C  | Position aircraft in maintenance dock.  |  |  |  |  |  |
| B1.3, B1.4, C  | Secure rotor blades.  |  |  |  |  |  |
| All  | Perform long time parking of an aircraft  |  |  |  |  |  |
|  | **ATA Chapter 11 Placards and Markings** **აღნიშვნები** |  |  |  |  |  |
| All  | Check aircraft for correct placards.  |  |  |  |  |  |
| All  | Check aircraft for correct markings.  |  |  |  |  |  |
|  | **ATA Chapter 12 Servicing** **მიწისზედა მომსახურება** |  |  |  |  |  |
| All  | Refuel aircraft.  |  |  |  |  |  |
| All  | Defuel aircraft.  |  |  |  |  |  |
| B1.1, B1.3, C  | Carry out tank to tank fuel transfer.  |  |  |  |  |  |
| B1.1, B1.2; B1.3, C  | Check/adjust tire pressures.  |  |  |  |  |  |
| All  | Check/replenish oil level.  |  |  |  |  |  |
| All  | Check/replenish hydraulic, other fluid level´s.  |  |  |  |  |  |
| All  | Check/replenish hydraulic and/or pneumatic accumulator pressure.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Charge pneumatic and/or hydraulic system.  |  |  |  |  |  |
| All  | Grease aircraft i.a.w. maintenance manual.  |  |  |  |  |  |
| All  | Connect ground power. (EPU)  |  |  |  |  |  |
| All  | Connect grounding wire.  |  |  |  |  |  |
| All  | Perform pre-flight/daily check.  |  |  |  |  |  |
|  | **ATA Chapter 18 Vibration and Noise Analysis** **ვიბრაციის და ხმაურის ანალიზი** |  |  |  |  |  |
| B1.3, B1.4, C  | Analyse helicopter rotor system vibration problem.  |  |  |  |  |  |
| B1.3, B1.4, C  | Analyse engine vibration.  |  |  |  |  |  |
|  | **ATA Chapter 20 Standard Practices – Airframe****სტანდარტული პრაქტიკა- საჰაერო ხომალდის კორპუსი** |  |  |  |  |  |
| All  | Explain hazards when working with aircraft related to noise, heat, moving, surfaces, propellers, rotors, intakes, exhausts.  |  |  |  |  |  |
| All  | Demonstrate safety precautions when using fluids, gases and chemicals. Apply and explain workshop environment related safety practices.  |  |  |  |  |  |
| All  | Define proper care and control of tools and equipment.  |  |  |  |  |  |
| All  | Check validity of calibration of tools and equipment.  |  |  |  |  |  |
| All  | Perform inspection of aircraft structure/components by using mirror and a light source for cracks or damage.  |  |  |  |  |  |
| All  | Use tools and equipment for cutting, forming and joining commonly used materials (ferrous and non-ferrous).  |  |  |  |  |  |
| All  | Demonstrate correct use of measuring standard equipment (tools) e.g. micrometers, caliper.  |  |  |  |  |  |
| All  | Perform using of a torque wrench with and without extension.  |  |  |  |  |  |
| All  | Perform correct interpretation and work to engineering drawings.  |  |  |  |  |  |
| All  | Demonstrate correct reading and interpretation of electrical wiring diagrams.  |  |  |  |  |  |
| B1.1, B1.2, B1.3. B1.4, B3, C  | Demonstrate/explain use of feeler, slip, limit, go/no go gauges.  |  |  |  |  |  |
| B1.1, B1.2, B1.3. B1.4, B3, C  | Fit and remove thread inserts.  |  |  |  |  |  |
| B1.1, B1.2, B1.3. B1.4, B3, C  | Drill and tap a threaded hole.  |  |  |  |  |  |
| B1.1, B1.2, B1.3. B1.4, B3, C  | Drill and ream perpendicular holes in ferrous and non-ferrous material.  |  |  |  |  |  |
| B1.1, B1.2, B1.3. B1.4, B3, C  | Use hand & power tools to drilling (example: rivet holes drilling).  |  |  |  |  |  |
| B1.1, B1.2, B1.3. B1.4, B3, C  | Identify a range of solid and blind rivets and fasteners.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Identify, select and use a range of rivet setting equipment.  |  |  |  |  |  |
| B1.1, B1.2, B1.3. B1.4, B3, C  | Set a range of raised and countersunk rivets in aluminum sheet using various methods.  |  |  |  |  |  |
| B1.1, B1.2, B1.3. B1.4, B3, C  | Perform inspection; identify faulty rivet settings (aircraft structure).  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Remove and install rivets on aircraft structure/skin  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Select and install oversize rivets as instructed by Structural Repair Manual.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Set a range of different fasteners in aluminium sheet.  |  |  |  |  |  |
| All  | Replace & test a flexible hose including clamps and brackets.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Bend, replace and test a rigid pipe, including clips and brackets.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Explain methods for inspection and testing of springs.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform testing, cleaning, lubrication and inspection of bearings.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Inspect screw jacks, levers, push-pull rod, belts, pulleys, chain and sprocket.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Check backlash of gears wheel.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Inspect condition of bowden cables/flexible control cables (flex ball cables).  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Use hand tools, folding and bending machines to shape aluminum alloy.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Bend metal to a bend radius and angle as given in the engineering drawing.  |  |  |  |  |  |
| All  | Perform corrosion inspection of aircraft structure.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Demonstrate removal of corrosion/perform surface protection on an aluminium structure and on steel components.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Cut and shape aluminium and steel material to required profile, using approved procedures.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Identify the characteristics and properties of common composite materials.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Explain methods to detect defects/deterioration in composite material.  |  |  |  |  |  |
| B1.2, B3, C  | Identify the characteristics and properties of common types of wood and glue.  |  |  |  |  |  |
| B1.2, B3, C  | Explain construction methods used in wooden structures.  |  |  |  |  |  |
| B1.2, B3, C  | Discuss methods of preservation and maintenance of wooden structures.  |  |  |  |  |  |
| B1.2, B3, C  | Perform detection of defects in wooden material and wooden structures.  |  |  |  |  |  |
| B1.2, B3, C  | Demonstrate repair of wooden structure.  |  |  |  |  |  |
| B1.2, B3, C  | Explain/identify common tools for wooden structure repair.  |  |  |  |  |  |
| B1.2, B3, C  | Explain/identify defects in fabrics.  |  |  |  |  |  |
| B1.2, B3, C  | Demonstrate/explain repair methods for fabric covering.  |  |  |  |  |  |
| B1.2, B3, C  | Explain/identify common tools for fabric covering structure repair  |  |  |  |  |  |
| B1.2, B3, C  | Discuss methods of preservation and maintenance of fabric covering structures.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Demonstrate major repair of composite structure.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform minor repair of a composite structure.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Explain the detection methods of defects in composite material and composite structures.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Explain/identify defect classes of composite structure.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Explain/identify common tools for composite structure repair.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Discuss methods of preservation and maintenance of composite structures.  |  |  |  |  |  |
| All  | Perform inspection of electrical cables and connectors for damages and corrosion.  |  |  |  |  |  |
| B2  | Perform installation, removing of electrical cables and connectors and pins.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Inspect soldered, welded and brazed joints.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Explain bonding methods, inspection of bonded joints.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform lubrication of bearings (flight controls/ landing gear…)  |  |  |  |  |  |
| All  | Remove and refit aircraft access panels.  |  |  |  |  |  |
| All  | Identify standards and specifications of common use parts i. e. nuts, bolts, washers and split pins.  |  |  |  |  |  |
| All  | Identify part and serial numbers from a component overhaul manual or IPC.  |  |  |  |  |  |
| All  | Demonstrate competence when wire locking a variety of assemblies.  |  |  |  |  |  |
| All  | Perform measuring shafts, bores, flanges, and adjacent surfaces using precision measuring instruments.  |  |  |  |  |  |
| All  | Demonstrate removing, installation of safety devices  |  |  |  |  |  |
|  | **ATA Chapter 21 Air Conditioning** **ჰაერის კონდიცირება** |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Perform inspection and explain function of a complete heater system.  |  |  |  |  |  |
| B1.1, B1.2, C  | Perform inspection and explain function of a complete cabin pressurisation system.  |  |  |  |  |  |
| B1.1, B1.2, C  | Perform inspection and explain function of an air cycle unit.  |  |  |  |  |  |
| All  | Check operation of air conditioning/heating system.  |  |  |  |  |  |
| B1.1, B1.2, C  | Check operation of pressurisation system.  |  |  |  |  |  |
| B1.1, B1.2, C  | Troubleshoot faulty pressurisation system.  |  |  |  |  |  |
| All  | Troubleshoot faulty air conditioning system  |  |  |  |  |  |
|  | **ATA Chapter 22 Auto flight** **ავტომატურ რეჟიმში ფრენა** |  |  |  |  |  |
| B2  | Perform inspection and explain function of a complete auto flight/auto-pilot system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of amplifier.  |  |  |  |  |  |
| B1.1, C, B2  | Perform inspection and explain function of the auto flight system’s LRUs in case of fly-by-wire aircraft.  |  |  |  |  |  |
| B1.1,C, B2  | Perform inspection and explain function of auto-throttle/auto-thrust.  |  |  |  |  |  |
| B1.1,C, B2  | Perform inspection and explain function of yaw damper.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Perform inspection, adjust and explain function of a servo clutch.  |  |  |  |  |  |
|  | **ATA Chapter 23 Communications** **კომუნიკაციები/ კავშირები****ATA Chapter 24 Electrical Power** **ელექტრული სიმძლავრე****ATA Chapter 33 Lights** **მანათობლები****ATA Chapter 34 Navigation** **ჰაერნაოსნობა** |  |  |  |  |  |
| B2  | Perform a typical avionic test and using of avionic test equipment. (COM/NAV, Air Dater, Pitot Static Tester)  |  |  |  |  |  |
| All  | Use multimeter to measure volts, amps and resistance in practical task circumstances.  |  |  |  |  |  |
| B2  | Check an aircraft electrical circuit for continuity in conjunction with an electrical wiring diagram.  |  |  |  |  |  |
| All  | Carry out basic fault finding techniques using a range of test meters.  |  |  |  |  |  |
| B2  | Carry out bonding and insulation tests.  |  |  |  |  |  |
| B2  | Demonstrate electrical wire splicing methods.  |  |  |  |  |  |
| All  | Identify a range of electrical component symbols.  |  |  |  |  |  |
| B2  | Identify cables and cable values by reference to the maintenance manuals.  |  |  |  |  |  |
| B2  | Insert/extract electrical inserts (pins) in a variety of electrical connectors.  |  |  |  |  |  |
| All  | Inspect coaxial cable installations, correct them if necessary.  |  |  |  |  |  |
| All  | Inspect electrical cable looms and bundles and correct them, if necessary.  |  |  |  |  |  |
| All  | Install wiring clamps.  |  |  |  |  |  |
| B2  | Interpret typical electrical wiring diagrams and circuits schematics.  |  |  |  |  |  |
| B2  | Prepare and install a simple loom, using at least two binding methods.  |  |  |  |  |  |
| B2  | Install, Repair or replace an electrical connector.  |  |  |  |  |  |
| B2  | Select and use appropriate cable stripping tools.  |  |  |  |  |  |
| B2  | Use two crimping systems to prepare cable ends or plug/socket terminals.  |  |  |  |  |  |
| B2  | Demonstrate application of two-component sealers and compounds.  |  |  |  |  |  |
| All  | Demonstrate disconnecting and reconnecting of electrical connectors.  |  |  |  |  |  |
| All  | Explain & implement ESD procedures (ESD = Electro Static Discharge).  |  |  |  |  |  |
| B2  | Demonstrate replacement, installation of circuit breaker.  |  |  |  |  |  |
| B2  | Demonstrate application of two-component sealers and compounds for electrical components.  |  |  |  |  |  |
| All  | Replace internal and external lamps/bulbs.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Replace static discharge wick.  |  |  |  |  |  |
| All  | Perform non-destructive inspections (e.g. penetrant and borescope inspection).  |  |  |  |  |  |
| B2  | Perform inspection and explain function of FMS system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of Inertial Measurement Units (IMUs).  |  |  |  |  |  |
| B2  | Perform inspection and explain function of VHF Com system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of HF Com system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of ADF system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of GPS system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of VOR system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of DME system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of ELT unit.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of TAS/TCAS system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of ATC Transponder.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of Satcom.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of existing antenna.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of operation of radios.  |  |  |  |  |  |
| B2  | Perform operational check of passenger address system.  |  |  |  |  |  |
| B2  | Functionally check of audio integrating system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function/ repair of coaxial cable.  |  |  |  |  |  |
| All  | Perform inspection and explain function of charging lead/acid battery.  |  |  |  |  |  |
| All  | Perform inspection and explain function of charging Ni-Cd battery.  |  |  |  |  |  |
| All  | Perform inspection and explain function check of battery capacity.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of deep-cycling Ni-Cd battery.  |  |  |  |  |  |
| All  | Perform inspection and explain basic function of generator/alternator.  |  |  |  |  |  |
| All  | Perform inspection and explain function of electrical switches/relays.  |  |  |  |  |  |
| All  | Perform inspection and explain function of electrical circuit breakers.  |  |  |  |  |  |
| All  | Perform inspection and explain function of voltage regulator.  |  |  |  |  |  |
| B.1.1, B2, C  | Perform functional check of emergency generation system.  |  |  |  |  |  |
| B2  | Calibrate magnetic direction indicator.  |  |  |  |  |  |
| All  | Perform inspection and explain function of airspeed indicator.  |  |  |  |  |  |
| All  | Perform inspection and explain function of altimeter.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of air data computer.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of weather radar.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of flight director system.  |  |  |  |  |  |
| B2  | Perform software update of a flight management system database.  |  |  |  |  |  |
| B2  | Perform check, calibration of pitot static instruments.  |  |  |  |  |  |
| All  | Check calibration of pressure altitude reporting system.  |  |  |  |  |  |
| B2  | Troubleshoot faulty avionic system.  |  |  |  |  |  |
| B2  | Perform inspection and explain function of marker systems.  |  |  |  |  |  |
|  | **ATA Chapter 25 Equipment/Furnishing** **სალონის აღჭურვილობა** |  |  |  |  |  |
| All  | Perform inspection of crew seats.  |  |  |  |  |  |
| All  | Install/replace passenger seats.  |  |  |  |  |  |
| All  | Perform inspection of seats/belts for secure installation.  |  |  |  |  |  |
| All  | Perform inspection of emergency equipment.  |  |  |  |  |  |
|  | **ATA Chapter 26 Fire protection** **ცეცხლისგან დაცვა** |  |  |  |  |  |
| All  | Perform inspection/check fire-extinguisher.  |  |  |  |  |  |
| All  | Perform inspection and check/test operation of fire/smoke detection and warning system.  |  |  |  |  |  |
| All  | Perform inspection (pressure, weight check) cabin fire extinguisher (portable).  |  |  |  |  |  |
| All  | Perform inspection of engine fire wire detection systems.  |  |  |  |  |  |
|  | **ATA Chapter 27 Flight Controls საფრენის აპარატის მართვის სისტემა** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection and explain function of primary flight controls and related components i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of horizontal stabiliser.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of vertical stabiliser.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection of spoiler/lift damper.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection of elevator.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection of aileron.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection of rudder.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection of trim tabs.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of control cable and fittings.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of flap actuator.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection and rig of primary flight controls.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection and adjust trim tab system.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection and adjust control cable tension.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection and adjust control cable, pully, spanners, turnbuckles and safety devices.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform preparation of control system for cable tension check.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of control range and direction of movement.  |  |  |  |  |  |
|  | **ATA Chapter 28 Fuel** **საწვავი** |  |  |  |  |  |
| All  | Perform water drain.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Replace, inspect booster pump.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Replace, inspect fuel selector.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Replace fuel tank cells.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Replace/test fuel control valves.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Replace/test/inspect fuel level indicators.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Replace water drain valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of filters and assess filter unit for foreign particles i.a.w. aircraft maintenance manual.  |  |  |  |  |  |
| All  | Perform flow check system.  |  |  |  |  |  |
| B2  | Check calibration of fuel quantity gauges.  |  |  |  |  |  |
| B1.1, B2, C  | Check operation of fuel dump/jettison system.  |  |  |  |  |  |
| B1.1, B2, C  | Perform check of fuel transfer management system between tanks.  |  |  |  |  |  |
| B1.1, B2, C  | Pressure defuel.  |  |  |  |  |  |
|  | **ATA Chapter 29 Hydraulics** **ჰიდრავლიკა** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of engine-driven pump.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of filters and assess filter unit for foreign particels i.a.w. aircraft maintenance manual.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of standby pump.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Replace hydraulic motor pump/generator.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Replace accumulator.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Check operation of shut-off valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Check filters/clog indicators.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Check indicating systems.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform functional checks of hydraulic system.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Pressurisation/depressurisation of the hydraulic system.  |  |  |  |  |  |
|  | **ATA Chapter 30 Ice and rain protection** **წვიმისგან და შემოყინვისგან დაცვა** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Perform inspection/repair of de-ice boots on a wing and/or on a rotorblade.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Inspect/repair propeller de-ice boot.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Test propeller de-icing system.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Test wing leading edge de-icing boot.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Perform inspection/test of anti-ice/de-ice valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Perform inspection/test of wiper and wiper motor.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Check operation of de-icing system.  |  |  |  |  |  |
| All  | Operational test of the pitot-probe ice protection.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Operational test of liquid de-icing system on a wing and propeller system.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Assistance to the operational test of the engine air-intake ice protection (with engines operating).  |  |  |  |  |  |
| B1.2, B1.4, B3, C  | Perform operational test of carburetor anti-ice/de-ice system.  |  |  |  |  |  |
|  | **ATA Chapter 31 Indicating/recording systems** **ინდიკატორული/ჩამწერი სისტემები** |  |  |  |  |  |
| B2  | Perform inspection of flight data recorder.  |  |  |  |  |  |
| B2  | Replace cockpit voice recorder.  |  |  |  |  |  |
|  | **ATA Chapter 32 Landing Gear** **შასი** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Disassemble and reassemble a wheel assy. Perform inspection of all components of this wheel assy.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Remove/install a main wheel.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Remove/install/replace nose wheel.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Perform inspection and servicing of a steering actuator.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection and servicing of a shimmy damper.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform rigging of a nose wheel steering.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Perform inspection and functional test of a retractable landing gear system.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection and replace shock strut seals.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform servicing of shock strut.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Perform inspection/replacement/servicing/ functional check of a brake unit.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Replace brake control valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Bleed brake system.  |  |  |  |  |  |
| B1.1, C  | Replace and inspect brake fan.  |  |  |  |  |  |
| B1.1, C  | Perform test of anti-skid unit.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Adjust micro switches/sensors.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Charge struts with oil and/or air.  |  |  |  |  |  |
| B1.1 , C  | Test auto-brake system.  |  |  |  |  |  |
| B1.3, B1.4, C  | Replace rotorcraft skids.  |  |  |  |  |  |
| B1.3, B1.4, C  | Replace rotorcraft skid shoes.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Pack and check floats.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Inspect flotation equipment.  |  |  |  |  |  |
| B1.3, B1.4, C  | Check/test emergency blowdown (emergency landing gear extension).  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Operational test of the landing gear doors.  |  |  |  |  |  |
|  | **ATA Chapter 35 Oxygen** **ჟანგბადის სისტემა** |  |  |  |  |  |
| B1.1, B1.2, C  | Inspect on-board oxygen equipment.  |  |  |  |  |  |
| B1.1, B1.2, C  | Purge and recharge oxygen system.  |  |  |  |  |  |
| B1.1, B1.2, C  | Perform inspection and functional test of oxygen regulator.  |  |  |  |  |  |
| B1.1, B1.2, C  | Perform inspection and functional test of oxygen generator.  |  |  |  |  |  |
| B1.1, B1.2, C  | Test crew oxygen system.  |  |  |  |  |  |
| B1.1, B1.2, C  | Perform auto oxygen system deployment check.  |  |  |  |  |  |
|  | **ATA Chapter 36 Pneumatic systems პნევმატური სისტემები** |  |  |  |  |  |
| 1.1, B1.2, B1.3, C  | Perform inspection, change of air filter.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Perform inspection/functional test/adjustment of air shut-off valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Replace pressure regulating valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Perform inspection/adjustment/functional test of pneumatic compressor/pump.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Perform inspection/functional test/adjustment of a pneumatic regulator.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Check pneumatic system for leaks.  |  |  |  |  |  |
|  | **ATA Chapter 37 Vacuum systems** **ვაკუუმური სისტემები** |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Perform inspection, change of air filter.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Perform inspection/functional test/adjustment of air shut-off valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Replace vacuum regulating valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Perform inspection/adjustment/functional test of vacuum pump.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Perform inspection/functional test/adjustment of a vacuum regulator.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, C  | Check system for leaks.  |  |  |  |  |  |
|  | **ATA Chapter 49 Airborne auxiliary power** **დამხმარე ძალური დანადგარები** |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of an APU ignition system.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of an APU fuel and power regulation system.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of an APU oil system.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of an APU ignition/spark plug.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of an APU assessory.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of APU oil/air filters.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of an APU starting system.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of connections from an APU air system to fuselage systems (main engine - pneumatic start system).  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of connections from an APU electrical generator system to fuselage systems (power supply for airframe system).  |  |  |  |  |  |
| B1.1, B1.3, C  | Operational test of the APU.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of an APU compressor/turbine.  |  |  |  |  |  |
|  | **ATA Chapter 51 Structures** **კონსტრუქციები****ATA Chapter 57 Wings** **ფრთები** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of airframe structure (composite structure) for damage; evaluate different levels of damage classes i.a.w. AMM and prepare further actions.  |  |  |  |  |  |
| B1.2, B3, C  | Perform inspection of airframe structure (wooden structure) for damage; evaluate different levels of damage classes i.a.w. AMM and prepare further actions.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of airframe structure (metal structure) for damage; evaluate different levels of damage classes i.a.w. AMM and prepare further actions.  |  |  |  |  |  |
| B1.2,B3, C  | Perform inspection of airframe structure (fabric recover structure) for damage; evaluate different levels of damage classes i.a.w. AMM and prepare further actions.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform different sheet metal repairs i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform different fibre-glass/composite structure repairs i.a.w. AMM.  |  |  |  |  |  |
| B1.2, B3, C  | Perform different wooden repairs i.a.w. AMM.  |  |  |  |  |  |
| B1.2, B3, C  | Perform repair and/or recover fabric on wing/ fuselage and/or control surface elements.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of airframe structures for evidence of corrosion i.a.w. AMM and prepare further actions.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform different corrosion protective treatment on different elements of airframe structures (e.g wing, fuselage, empennage, tail boom, actuators, hinges, linkages, gearboxes, wheels).  |  |  |  |  |  |
|  | **ATA Chapter 52 Doors** **კარები** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Inspect passenger door i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Rig/adjust locking mechanism.  |  |  |  |  |  |
| B1.1, C  | Adjust air stair system.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Check operation of emergency exits.  |  |  |  |  |  |
| All  | Test door warning system.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Remove and install passenger door i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Remove and install emergency exit i.a.w. AMM.  |  |  |  |  |  |
|  | **ATA Chapter 56 Windows** **ფანჯრები/ ღია ჩარჩოები** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of wind shild.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection and repair of window seals.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of cabin window.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform repair/cleaning of window transparency i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B3, C  | Perform inspection and functional test of window heating system.  |  |  |  |  |  |
|  | **ATA Chapter 61 Propeller** **პროპელერი** |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform remove and installation of a metal and/or composite propeller.  |  |  |  |  |  |
| B1.2, B3, C  | Perform removal and installation of a wooden propeller.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection/rigging/functional test of governor system.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform adjustment of governor system i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform propeller static and dynamic balancing.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Check operation during ground run.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform check of propeller track.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection of propeller (including propeller blades, hub, spinner, backplate).  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection of propeller mounting bolts and mounting flange on engine.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Check setting of micro switches.  |  |  |  |  |  |
| B1.2, B3, C  | Perform inspection and classification of blade damage on a wooden propeller i.a.w. AMM, prepare further actions.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection and classification of blade damage on a metal propeller i.a.w. AMM, prepare further actions.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform inspection and classification of blade damage on a composite propeller i.a.w. AMM, prepare further actions.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Demonstrate adjustment of propeller RPM.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform propeller lubrication.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform minor repair on a composite propeller blade damage i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform minor repair on a metal propeller blade damage i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.2, B3, C  | Perform synchronisation adjustment of engine parameter on a multi-engine driven airplane.  |  |  |  |  |  |
|  | **ATA Chapter 62 Main rotors** **მზიდი საჰაერო ხრახნი****ATA Chapter 64 Tail rotors** **კუდა ხრახნი** |  |  |  |  |  |
| B1.3, B1.4, C  | Perform removal and installation of rotor assembly (hub and blades).  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform visual inspection of rotor assembly (hub and blades).  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform inspection and classification of blade damage on a metal rotor blade i.a.w. AMM, prepare further actions.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform inspection and classification of blade damage on a composite rotor blade i.a.w. AMM, prepare further actions.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform removal and installation of main rotor head damper.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform removal and installation of main rotor head on mast and perform allignment adjustment (mast center to main rotor head).  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform check of rotor blade track.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform check/adjustment of static rotor blade balance.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform check/adjustment of dynamic rotor blade balance (main, tail rotor) on ground.  |  |  |  |  |  |
| B1.3, B1.4, C  | Be part of an inflight main rotor blade tracking team (include autorotation RPM check and/or adjustment).  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform minor repair on a composite rotor blade damage i.a.w. AMM.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform lubrication of metal rotor head system i.a.w. AMM.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform minor repair on a metal rotor blade damage i.a.w. AMM.  |  |  |  |  |  |
|  | **ATA Chapter 65 Rotor Drive** **ხრახნის ამძრავი****ATA Chapter 65 Tail Rotor Drive****კუდა ხრახნის ამძრავი**  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform removal and installation of main rotor mast.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform inspection of main rotor mast for possible damage and damage limits i.a.w. AMM, prepare further actions.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform removal and installation of main rotor gearbox.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform removal and installation of tail rotor gearbox.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform removal and installation drive coupling.  |  |  |  |  |  |
| B1.3, B1.4, C  | Check/install drive shaft bearings and hangers.  |  |  |  |  |  |
| B1.3, B1.4, C  | Check/service/assemble flexible drive shaft couplings.  |  |  |  |  |  |
| B1.3, B1.4, C  | Check alignment of drive shafts.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform inspection of drive coupling for possible damage and damage limits i.a.w. AMM, prepare further actions.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform inspection/test of clutch/freewheel unit.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform inspection/removal/installation drive belt.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform inspection of drive shafts for possible damage and damage limits i.a.w. AMM, prepare further actions.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform inspection/removal and installation and friction adjustment of swashplate.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform inspection of swashplate bearings i.a.w. AMM.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform lubrication of swashplate bearings i.a.w. AMM.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform lubrication of drive shaft coupling i.a.w. AMM.  |  |  |  |  |  |
| B1.3, B1.4, C  | Check gearbox chip detectors and perform assessment of particle inspection/classification i.a.w. AMM.  |  |  |  |  |  |
|  | **ATA Chapter 67 Rotorcraft flight controls** **შვეულმფრენის ფრენის მართვის სისტემები** |  |  |  |  |  |
| B1.3, B1.4, C  | Perform removal and installation of mixing box/unit.  |  |  |  |  |  |
| B1.3, B1.4, C  | Adjust pitch links.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform rigging of collective system.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform rigging of cyclic system.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform rigging of anti-torque system.  |  |  |  |  |  |
| B1.3, B1.4, C  | Perform check and/or adjustment of tail rotor anti-torque system travel.  |  |  |  |  |  |
| B1.3, B1.4, C  | Check controls for assembly and locking.  |  |  |  |  |  |
| B1.3, B1.4, C  | Check controls for operation and sense.  |  |  |  |  |  |
|  | **ATA Chapter 71 Power Plant (Gas Turbine Engine/Propulsion)** **ძალური დანადგარი** **ATA Chapter 72 Turbine Engines** **აირტურბინული ძრავები** |  |  |  |  |  |
| B1.1, B1.3, C  | Perform engine removal and installation.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection and/or repair of cooling baffles.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform external visual inspection of engine and there accessories.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform external visual inspection of hoses/lines on engine  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection and/or repair of engine cowling.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection by using boroscope.  |  |  |  |  |  |
| B1.1, B1.3, C  | Adjust cowl flaps.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection/check for damage of wiring in engine compartment.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform preparation of engine for compressor and turbine wash.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform compressor and turbine wash.  |  |  |  |  |  |
| B1.1, B1.3, C  | Assist in wet motoring check.  |  |  |  |  |  |
| B1.1, B1.3, C  | Assist in engine ground run. (power check and or necessary checks after engine installation)  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection/check for damage limits of fane/compressor blades.  |  |  |  |  |  |
|  | **ATA Chapter 72 Piston engines** **დგუშიანი ძრავები** |  |  |  |  |  |
| B1.2, B1.4, C  | Perform engine removal and installation.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection and/or repair of cooling baffles.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform external visual inspection of engine and there accessories.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform external visual inspection of hoses/ lines on engine.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection and/or repair of engine cowling.  |  |  |  |  |  |
| B1.2, B1.4, C  | Check crankshaft run-out.  |  |  |  |  |  |
| B1.2, B1.4, C  | Check tappet/valve clearance.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform cylinder compression check.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform cylinder differential pressure check.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform cylinder removal and installation.  |  |  |  |  |  |
| B1.2, B1.4, C  | Extract broken stud.  |  |  |  |  |  |
| B1.2, B1.4, C  | Remove and install helicoil.  |  |  |  |  |  |
| B1.2, B1.4, C  | Assist in engine ground run. (power check and or necessary checks after engine installation)  |  |  |  |  |  |
|  | **ATA Chapter 73 Fuel and control, piston** **საწვავი და კონტროლი, დგუშიანი ძრავი** |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection of engine driven fuel pump.  |  |  |  |  |  |
| B1.2,B1.4,C  | Perform inspection of carburetor/injector.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection/functional test of carburetor fuel acceleration pump/system.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform removal and installation of carburetor/ injector/flow devider.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform adjustment of carburetor/injector system.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection and cleaning of fuel injector nozzles.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection and functional test of primersystem.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection of fuel filter for evidence of foreign particles, assess them i.a.w. AMM.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform check of carburetor float setting.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform removal/installation/functional test of FADEC.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection of FADEC.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform check of carburetor float chamber.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection of carburetor/injector system cut-off setup.  |  |  |  |  |  |
|  | **ATA Chapter 73 Fuel and control, turbine** **საწვავი და კონტროლი, აირტუბინული ძრავი** |  |  |  |  |  |
| B1.1, B1.3, C  | Perform removal and installation of FCU.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of FCU.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform FCU rigging.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform removal/installation/functional test of FADEC.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of FADEC.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform removal/installation/inspection of engine driven pump and/or start and flow control/ flow devider.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform removal/installation/cleaning/ testing fuel nozzles.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of fuel filter for evidence of foreign particles, assess them i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform adjustment on FCU.  |  |  |  |  |  |
|  | **ATA Chapter 74 Ignition systems, piston** **აალების სისტემები, დგუშიანი ძრავი** |  |  |  |  |  |
| B1.2, B1.4, C  | Perform removal and installation of ignition magneto.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform ignition magneto setup for installation.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform removal and installation of ignition vibrator.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform removal and installation of spark plugs.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection and test of spark plugs.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection and adjustment of ignition magneto timing.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection of ignition magneto wiring for condition and possible damage.  |  |  |  |  |  |
| B1.2, B1.4, C  | Install new leads.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection of ignition switch.  |  |  |  |  |  |
| B1.2, B1.4, C  | Check system bonding.  |  |  |  |  |  |
|  | **ATA Chapter 74 Ignition systems, turbine** **აალების სისტემები, აირტუბინული ძრავი** |  |  |  |  |  |
| B1.1, B1.3, C  | Perform functional test of the ignition system.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform removal and installation of ignition box.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection and functional test of glow plugs/ ignitors.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of ignition wiring for condition and possible damage.  |  |  |  |  |  |
|  | **ATA Chapter 76 Engine controls** **ძრავის მართვის სისტემები** |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection and functional test of engine control linkage. (power, mixture…)  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection and rigging of power lever.  |  |  |  |  |  |
| B1.1, B1.3, C  | Check controls synchronization for multi-engine configurations.  |  |  |  |  |  |
| B1.1, B1.3, C  | Check controls for correct assembly and locking.  |  |  |  |  |  |
| B1.1, B1.3, C  | Check controls for range and direction of movement.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform functional test of bleed valve and control system.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform inspection of bleed valve.  |  |  |  |  |  |
|  | **ATA Chapter 77 Engine indicating** **ძრავის ინდიკაცია** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection and functional test of engine instrument(s).  |  |  |  |  |  |
| B1.1, B1.3,  | Perform inspection of thermocouples.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection and functional test of RPM indicator.  |  |  |  |  |  |
| All  | Perform removal and installation of RPM/ oil pressure, oil temperature, fuel pressure indicator and/or sender; check them for correct limits’ marking i.a.w. AMM.  |  |  |  |  |  |
| B2  | Perform inspection/functional test/calibration of EGT, ITT, oil pressure, oil temperature, fuel pressure and other indicating instruments.  |  |  |  |  |  |
|  | **ATA Chapter 78 Exhaust, piston** **საქშენი, დგუშიანი ძრავი** |  |  |  |  |  |
| B1.2, B1.4, C  | Perform removal and installation of exhaust gasket.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform exhaust muffler system inspection for cracks or gas leakages.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform removal and installation of exhaust muffler system.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform detailed inspection of exhaust muffler heating system of cabine heating system using carburetor inlet air.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform during ground run an CO2 check at the exhaust muffler cabine heating system.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform pressure check of cabin heater muffler.  |  |  |  |  |  |
|  | **ATA Chapter 78 Exhaust, turbine** **საქშენი, აირტუბინული ძრავი** |  |  |  |  |  |
| B1.1, B1.3, C  | Perform removal and installation of jet pipe.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform removal and installation of shroud assembly.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform detailed inspection of exhaust tail cone elements.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform rigging of thrust reverse system.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform removal and installation of thrust reverser component.  |  |  |  |  |  |
| B1.1, B1.3, C  | Deactivate/reactivate thrust reverser.  |  |  |  |  |  |
| B1.1, B1.3, C  | Perform operational test of the thrust reverser system.  |  |  |  |  |  |
|  | **ATA Chapter 79 Oil** **ზეთი** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform oil change.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of oil filter for evidence of foreign particles, assess them i.a.w. AMM.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Adjust pressure relief valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform removal/installation/inspection of oil tank.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of oil pump.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform removal/installation/inspection of oil cooler.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform cleaning of the oil cooler.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform removal/installation/inspection of firewall shut-off valve.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of oil  |  |  |  |  |  |
|  | **ATA Chapter 80 Starting** **გაშვება** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of starter.  |  |  |  |  |  |
| B1.2, B1.4, B3, C  | Perform starter lubrication.  |  |  |  |  |  |
| B1.2, B1.4, B3, C  | Perform functional test of starter relay.  |  |  |  |  |  |
| B1.1, C  | Perform inspection of starter air hoses/lines.  |  |  |  |  |  |
| B1.1, C  | Perform functional test of start bleed valves.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of starter wiring.  |  |  |  |  |  |
| B1.1, C  | Perform inspection of start control valve.  |  |  |  |  |  |
| B1.1, C  | Perform functional test of start control valve.  |  |  |  |  |  |
|  | **ATA Chapter 81 Turbines, piston engines** **ტურბინები, დგუშიანი ძრავები** |  |  |  |  |  |
| B1.2, B1.4, C  | Perform removal and installation of turbocharger and/or components of the system.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection of turbochargerr for damage.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection heat shields.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection waste gate.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection of turbocharger control system.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection of turbocharger air hoses, oil lines and exhaust lines.  |  |  |  |  |  |
| B1.2, B1.4, C  | Perform inspection/adjustment/functional test of density controller.  |  |  |  |  |  |
|  | **ATA Chapter 83 Accessory gear boxes** **ამძრავი გადაცემათა კოლოფი** |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of gearbox.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Perform inspection of mounted accessory components on gearbox.  |  |  |  |  |  |
| B1.1, B1.2, B1.3, B1.4, B3, C  | Inspect magnetic chip detector.  |  |  |  |  |  |