

Pre Flight Inspection DA20-C1

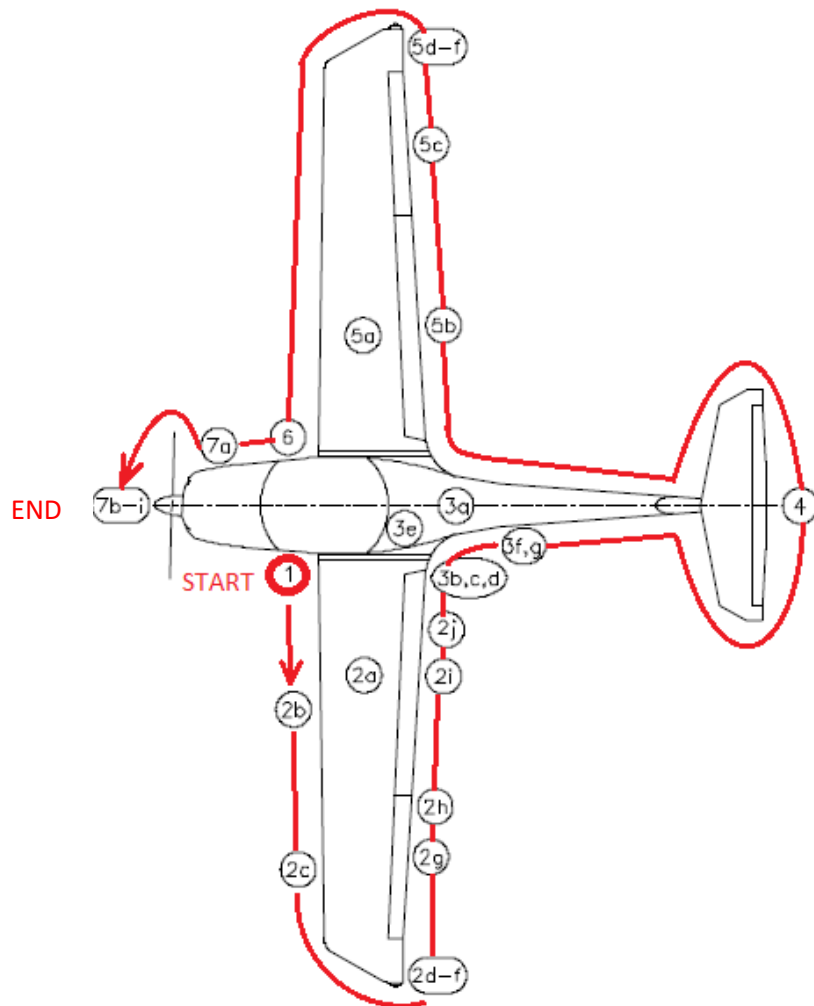


Remember:

- Perform Pre Flight Inspection (PFI) according to SOP DA20-C1 Katana (with Checklist)
- Before PFI equip yourself with:
 - clean paper towel to clean oil dipstick
 - tester to take the fuel sample
 - jar to collect the fuel sample
- During EXTERIOR INSPECTION you inspect:
 - cracks, contamination of surfaces,
 - discoloration, delamination, excessive plays, general condition of the airframe,
 - ease of deflection of control surfaces.



Walk around route



Begin from the cockpit
PREFLIGHT
Then walk around
EXTERIOR INSPECTION



AC THT: 2575,6 CAMO Salt Aviation Sp. z o.o. o. PL.MG.065
 EN THT: 1912 POT nr SALT-POT-DA20C1
 PR THT: 38

Salt Aviation
 ul. Gen. Wiktora Thomasa 2
 05-102 Nowy Dwór Mazowiecki
 TEL: +48 224 228 402
 www.salt-air.com

Świadectwo Ważności Obsługi
 M.S. nr KWH/03/16
 (maintenance statement)

Typ statku powietrznego: DA20-C1	Znaki rejestracyjne: SP-KWH	Nr fabryczny płatowca: C0024	Nr fabryczny silnika: 824503-R
Data wystawienia M.S.: 18-mar-2016 <small>(dd-mm-rrrr)</small>		Nalot płatowca 2575,6 h <small>(xxx,x h)</small>	
Wystawiono na podstawie: Poświadczenia Obsługi Statku Powietrznego nr: 32/16/CRS, 18 marca 2016 <small>(Nazwa dokumentu, Nr dokumentu, data wystawienia dd-mm-rrrr)</small>			
KOLEJNA OBSŁUGA PLANOWA NIE PÓŹNIEJ NIŻ <small>(CO NAJPIŹNIEJ):</small>			
PRZY STANIE NALOCIE: 2625,6 H <small>(xxx,x h)</small>			
DO DNIA 3 maj 2016			
Informacje dodatkowe dla użytkownika SP			
Zastosowano tolerancje 1 msc dla zadań 3610.00, 3420.00, 3450.00			
<p><small>Świadectwo jest ważne pod warunkiem, że jego użycie nie narusza jego ograniczeń.</small></p> <p><i>[Signature]</i> Szef CAMO:</p> <p>Stanisław STANISŁAWSKI, 15:14, 18-mar-2016 <small>(Nazwisko, imię, data (dd-mm-rrrr), podpis)</small></p> <p>Salt Aviation sp. z o.o. ul. Gen. Wiktora Thomasa 2 05-102 Nowy Dwór Mazowiecki www.salt-air.com; email@salt-air.com PL.MG.065</p>			

PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock.....REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED
- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF





PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock.....REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED
- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF



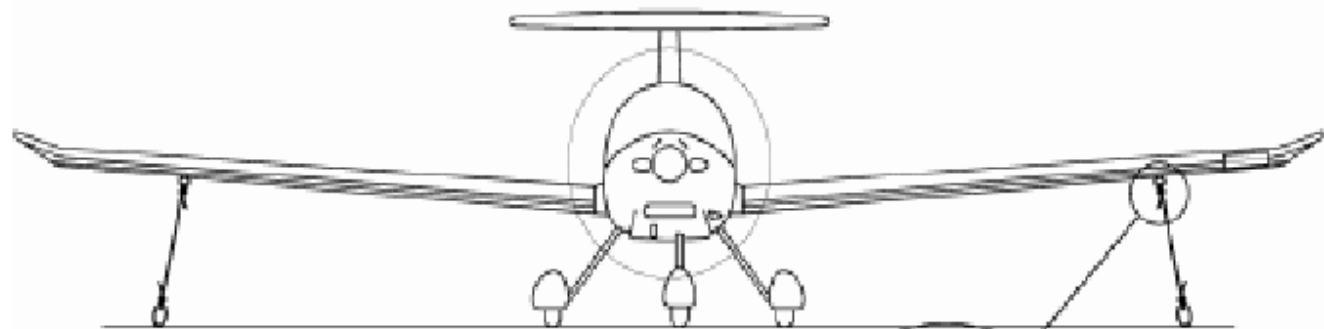


PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK

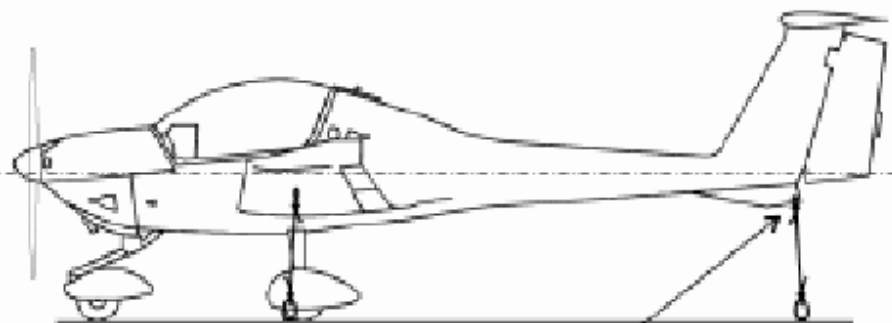
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock..... REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED
- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF





Wing Tie-Down Points

Mooring Ring



Rear Tie-Down Point

PREFLIGHT

Aircraft Documents.....	ON BOARD
Fire Extinguisher.....	CHARGED & SECURE
Structural Temperature Indicator.....	CHECK
Tie Downs	REMOVED/ON-BOARD
Flight Control Lock.....	REMOVE
Rudder Pedals.....	ADJUSTED & LOCKED
Parking Brake.....	ON
Magnetos.....	OFF
Avionics Master Switch & Electrics.....	OFF
GEN/BAT Master Switch.....	ON
Fuel Quantity.....	CHECK
Flaps.....	LDG
Warning Lights	ON
GEN/BAT Master Switch.....	OFF





PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock.....REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED
- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF

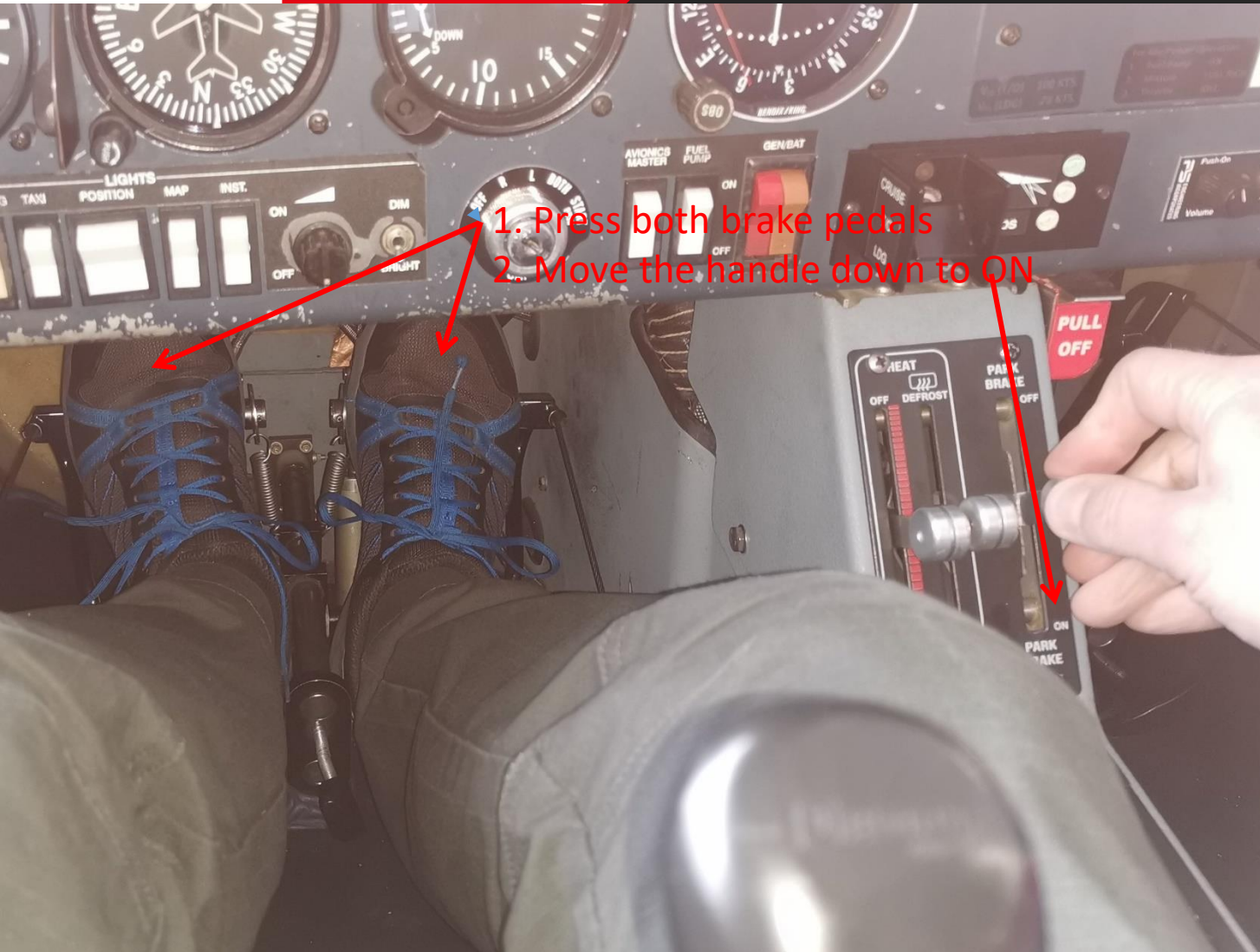


PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock.....REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED

- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF





PREFLIGHT

Aircraft Documents.....	ON BOARD
Fire Extinguisher.....	CHARGED & SECURE
Structural Temperature Indicator.....	CHECK
Tie Downs	REMOVED/ON-BOARD
Flight Control Lock.....	REMOVE
Rudder Pedals.....	ADJUSTED & LOCKED
Parking Brake.....	ON
<hr/>	
Magnetos.....	OFF
Avionics Master Switch & Electrics.....	OFF
GEN/BAT Master Switch.....	ON
Fuel Quantity.....	CHECK
Flaps.....	LDG
Warning Lights	ON
GEN/BAT Master Switch.....	OFF





PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock.....REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED
- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF



PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock.....REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED
- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF



PREFLIGHT

Aircraft Documents.....	ON BOARD
Fire Extinguisher.....	CHARGED & SECURE
Structural Temperature Indicator.....	CHECK
Tie Downs	REMOVED/ON-BOARD
Flight Control Lock.....	REMOVE
Rudder Pedals.....	ADJUSTED & LOCKED
Parking Brake.....	ON
Magnetos.....	OFF
Avionics Master Switch & Electrics.....	OFF
GEN/BAT Master Switch.....	ON
Fuel Quantity.....	CHECK
Flaps.....	LDG
Warning Lights	ON
GEN/BAT Master Switch.....	OFF





PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock.....REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED
- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF



Preflight



PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock.....REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED
- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF





PREFLIGHT

- Aircraft Documents.....ON BOARD
- Fire Extinguisher.....CHARGED & SECURE
- Structural Temperature Indicator.....CHECK
- Tie DownsREMOVED/ON-BOARD
- Flight Control Lock.....REMOVE
- Rudder Pedals.....ADJUSTED & LOCKED
- Parking Brake.....ON
- Magnetos.....OFF
- Avionics Master Switch & Electrics.....OFF
- GEN/BAT Master Switch.....ON
- Fuel Quantity.....CHECK
- Flaps.....LDG
- Warning LightsON
- GEN/BAT Master Switch.....OFF



PREFLIGHT

Aircraft Documents.....	ON BOARD
Fire Extinguisher.....	CHARGED & SECURE
Structural Temperature Indicator.....	CHECK
Tie Downs	REMOVED/ON-BOARD
Flight Control Lock.....	REMOVE
Rudder Pedals.....	ADJUSTED & LOCKED
Parking Brake.....	ON
Magnetos.....	OFF
Avionics Master Switch & Electrics.....	OFF
GEN/BAT Master Switch.....	ON
Fuel Quantity.....	CHECK
Flaps.....	LDG
Warning Lights	ON
GEN/BAT Master Switch.....	OFF



Exterior inspection



Tyre condition
Brake disc & pads condition
Leaks

EXTERIOR INSPECTION	
LEFT WING	
Left Main Landing Gear.....	CHECK
Stall Warning.....	CHECK
Pitot-Static Probe.....	CLEAN, HOLES-OPEN
Lights.....	VISUAL CHECK
Aleiron, Wing Flap.....	VISUAL CHECK
FUSELAGE	
Fuel Tank Vent.....	CHECK
Fuel Drains.....	DRAIN WATER
Maintenance Fuel Drains.....	NO LEAKS
Fuel Quantity.....	VISUAL INSPECTION
Antennas.....	VISUAL INSPECTION
TAIL	
Stabilizers and Control Surfaces.....	CHECK
RIGHT WING	
Aleiron, Wing Flap.....	VISUAL CHECK
Lights.....	VISUAL CHECK
Right Main Landing Gear.....	CHECK
NOSE	
Oil.....	CHECK LEVEL (6-4 QUARTS)
Cowling.....	VISUAL INSPECTION
Air Intakes.....	CLEAR
Propeller.....	CLEARANCE MIN 25 CM
Propeller Blades.....	CHECK
Spinner.....	VISUAL INSPECTION
Nose Gear.....	CHECK



Exterior inspection



Tyre condition
Hub-tyre marking
Hub nuts protection
Axle nut protection
Tyre valve

EXTERIOR INSPECTION

LEFT WING

Left Main Landing Gear.....CHECK
Stall Warning.....CHECK
Pitot-Static Probe.....CLEAN, HOLES-OPEN
Lights.....VISUAL CHECK
Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

Fuel Tank Vent.....CHECK
Fuel Drains.....DRAIN WATER
Maintenance Fuel Drains.....NO LEAKS
Fuel Quantity.....VISUAL INSPECTION
Antennas.....VISUAL INSPECTION

TAIL

Stabilizers and Control SurfacesCHECK

RIGHT WING

Aleiron, Wing Flap.....VISUAL CHECK
Lights.....VISUAL CHECK
Right Main Landing Gear.....CHECK

NOSE

Oil.....CHECK LEVEL (6-4 QUARTS)
Cowling.....VISUAL INSPECTION
Air Intakes.....CLEAR
Propeller.....CLEARANCE MIN 25 CM
Propeller Blades.....CHECK
Spinner.....VISUAL INSPECTION
Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe..... CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains..... NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION	
LEFT WING	
Left Main Landing Gear.....	CHECK
Stall Warning.....	CHECK
<u>Pitot-Static Probe.....</u>	<u>CLEAN HOLES-OPEN</u>
Lights.....	VISUAL CHECK
Aleiron, Wing Flap.....	VISUAL CHECK
FUSELAGE	
Fuel Tank Vent.....	CHECK
Fuel Drains.....	DRAIN WATER
Maintenance Fuel Drains.....	NO LEAKS
Fuel Quantity.....	VISUAL INSPECTION
Antennas.....	VISUAL INSPECTION
TAIL	
Stabilizers and Control Surfaces.....	CHECK
RIGHT WING	
Aleiron, Wing Flap.....	VISUAL CHECK
Lights.....	VISUAL CHECK
Right Main Landing Gear.....	CHECK
NOSE	
Oil.....	CHECK LEVEL (6-4 QUARTS)
Cowling.....	VISUAL INSPECTION
Air Intakes.....	CLEAR
Propeller.....	CLEARANCE MIN 25 CM
Propeller Blades.....	CHECK
Spinner.....	VISUAL INSPECTION
Nose Gear.....	CHECK

Exterior inspection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection

Balance weight attachment
Hinges nuts protection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control Surfaces.....CHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection

Aileron pushrod nut protection
Electrical bonding nut protection
Inspection window



EXTERIOR INSPECTION

LEFT WING

Left Main Landing Gear.....CHECK
Stall Warning.....CHECK
Pitot-Static Probe..... CLEAN, HOLES-OPEN
Lights.....VISUAL CHECK
Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

Fuel Tank Vent.....CHECK
Fuel Drains.....DRAIN WATER
Maintenance Fuel Drains..... NO LEAKS
Fuel Quantity.....VISUAL INSPECTION
Antennas.....VISUAL INSPECTION

TAIL

Stabilizers and Control SurfacesCHECK

RIGHT WING

Aleiron, Wing Flap.....VISUAL CHECK
Lights.....VISUAL CHECK
Right Main Landing Gear.....CHECK

NOSE

Oil.....CHECK LEVEL (6-4 QUARTS)
Cowling.....VISUAL INSPECTION
Air Intakes.....CLEAR
Propeller.....CLEARANCE MIN 25 CM
Propeller Blades.....CHECK
Spinner.....VISUAL INSPECTION
Nose Gear.....CHECK



Exterior inspection

Flap pushrod nut protection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection



Flap hinges nuts protection
Inspection window

EXTERIOR INSPECTION

LEFT WING

Left Main Landing Gear.....CHECK
 Stall Warning.....CHECK
 Pitot-Static Probe.....CLEAN, HOLES-OPEN
 Lights.....VISUAL CHECK
Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

Fuel Tank Vent.....CHECK
 Fuel Drains.....DRAIN WATER
 Maintenance Fuel Drains.....NO LEAKS
 Fuel Quantity.....VISUAL INSPECTION
 Antennas.....VISUAL INSPECTION

TAIL

Stabilizers and Control SurfacesCHECK

RIGHT WING

Aleiron, Wing Flap.....VISUAL CHECK
 Lights.....VISUAL CHECK
 Right Main Landing Gear.....CHECK

NOSE

Oil.....CHECK LEVEL (6-4 QUARTS)
 Cowling.....VISUAL INSPECTION
 Air Intakes.....CLEAR
 Propeller.....CLEARANCE MIN 25 CM
 Propeller Blades.....CHECK
 Spinner.....VISUAL INSPECTION
 Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

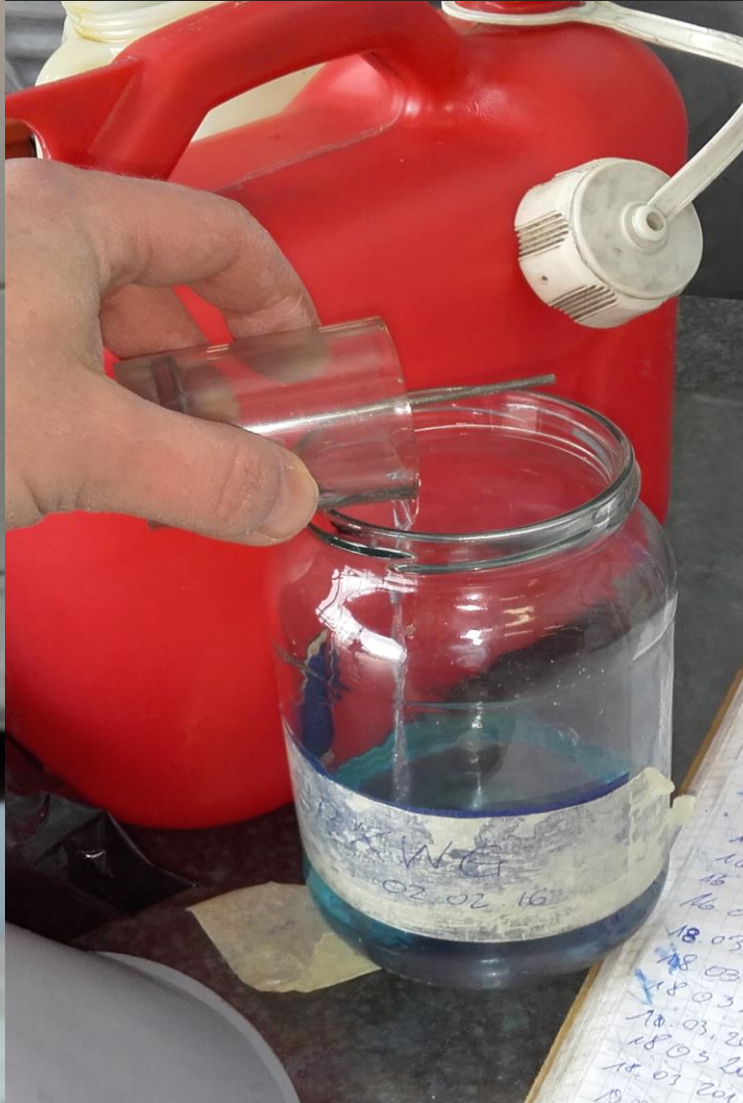
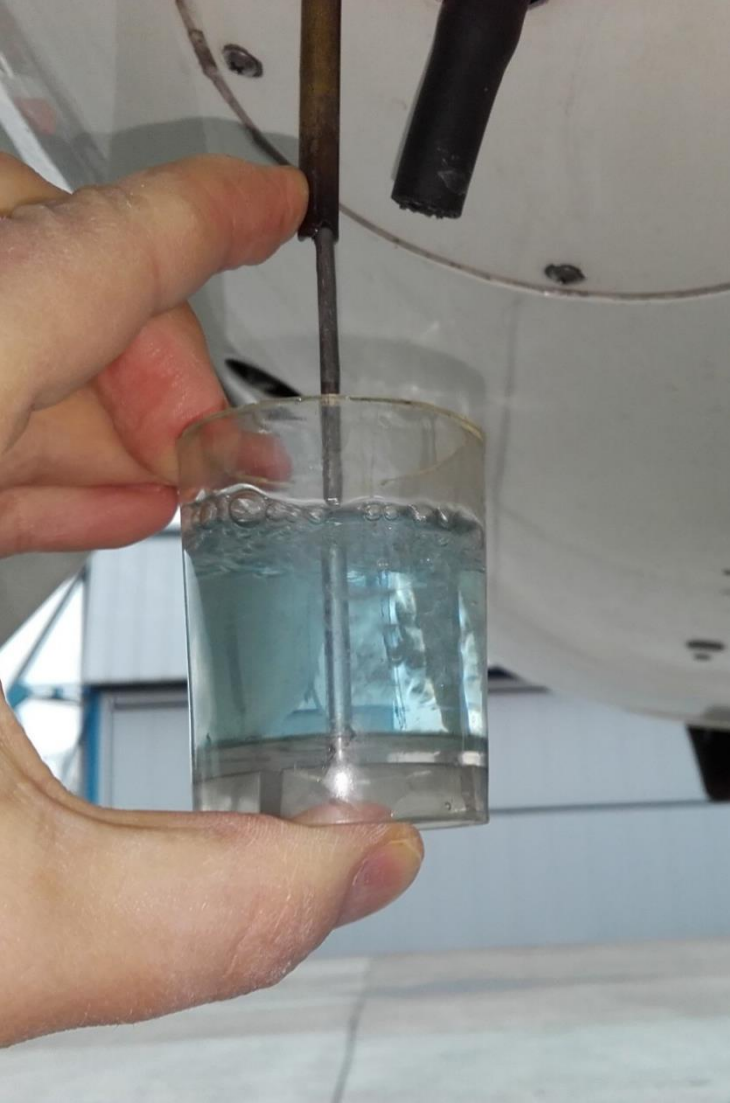
- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

Left Main Landing Gear.....CHECK
 Stall Warning.....CHECK
 Pitot-Static Probe.....CLEAN, HOLES-OPEN
 Lights.....VISUAL CHECK
 Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

Fuel Tank Vent.....CHECK
 Fuel Drains.....DRAIN WATER
Maintenance Fuel Drains.....NO LEAKS
 Fuel Quantity.....VISUAL INSPECTION
 Antennas.....VISUAL INSPECTION

TAIL

Stabilizers and Control SurfacesCHECK

RIGHT WING

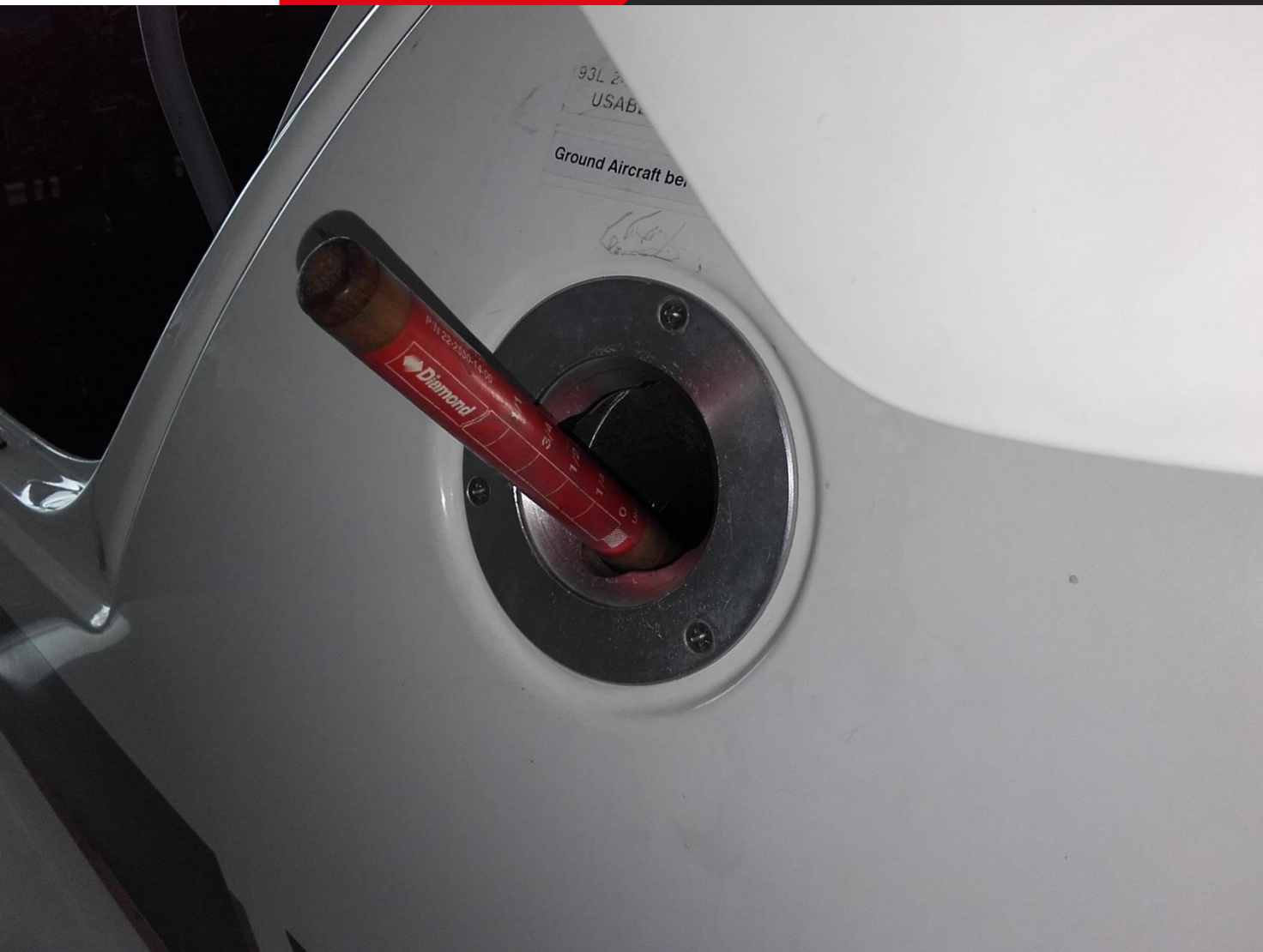
Aleiron, Wing Flap.....VISUAL CHECK
 Lights.....VISUAL CHECK
 Right Main Landing Gear.....CHECK

NOSE

Oil.....CHECK LEVEL (6-4 QUARTS)
 Cowling.....VISUAL INSPECTION
 Air Intakes.....CLEAR
 Propeller.....CLEARANCE MIN 25 CM
 Propeller Blades.....CHECK
 Spinner.....VISUAL INSPECTION
 Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION	
LEFT WING	
Left Main Landing Gear.....	CHECK
Stall Warning.....	CHECK
Pitot-Static Probe.....	CLEAN, HOLES-OPEN
Lights.....	VISUAL CHECK
Aleiron, Wing Flap.....	VISUAL CHECK
FUSELAGE	
Fuel Tank Vent.....	CHECK
Fuel Drains.....	DRAIN WATER
Maintenance Fuel Drains.....	NO LEAKS
<u>Fuel Quantity</u>	<u>VISUAL INSPECTION</u>
Antennas.....	VISUAL INSPECTION
TAIL	
Stabilizers and Control Surfaces	CHECK
RIGHT WING	
Aleiron, Wing Flap.....	VISUAL CHECK
Lights.....	VISUAL CHECK
Right Main Landing Gear.....	CHECK
NOSE	
Oil.....	CHECK LEVEL (6-4 QUARTS)
Cowling.....	VISUAL INSPECTION
Air Intakes.....	CLEAR
Propeller.....	CLEARANCE MIN 25 CM
Propeller Blades.....	CHECK
Spinner.....	VISUAL INSPECTION
Nose Gear.....	CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

Left Main Landing Gear.....CHECK
 Stall Warning.....CHECK
 Pitot-Static Probe.....CLEAN, HOLES-OPEN
 Lights.....VISUAL CHECK
 Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

Fuel Tank Vent.....CHECK
 Fuel Drains.....DRAIN WATER
 Maintenance Fuel Drains.....NO LEAKS
 Fuel Quantity.....VISUAL INSPECTION
 Antennas.....VISUAL INSPECTION

TAIL

Stabilizers and Control SurfacesCHECK

RIGHT WING

Aleiron, Wing Flap.....VISUAL CHECK
 Lights.....VISUAL CHECK
 Right Main Landing Gear.....CHECK

NOSE

Oil.....CHECK LEVEL (6-4 QUARTS)
 Cowling.....VISUAL INSPECTION
 Air Intakes.....CLEAR
 Propeller.....CLEARANCE MIN 25 CM
 Propeller Blades.....CHECK
 Spinner.....VISUAL INSPECTION
 Nose Gear.....CHECK



Exterior inspection

Nuts protection of:
- Rudder hinge
- Rudder control system



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

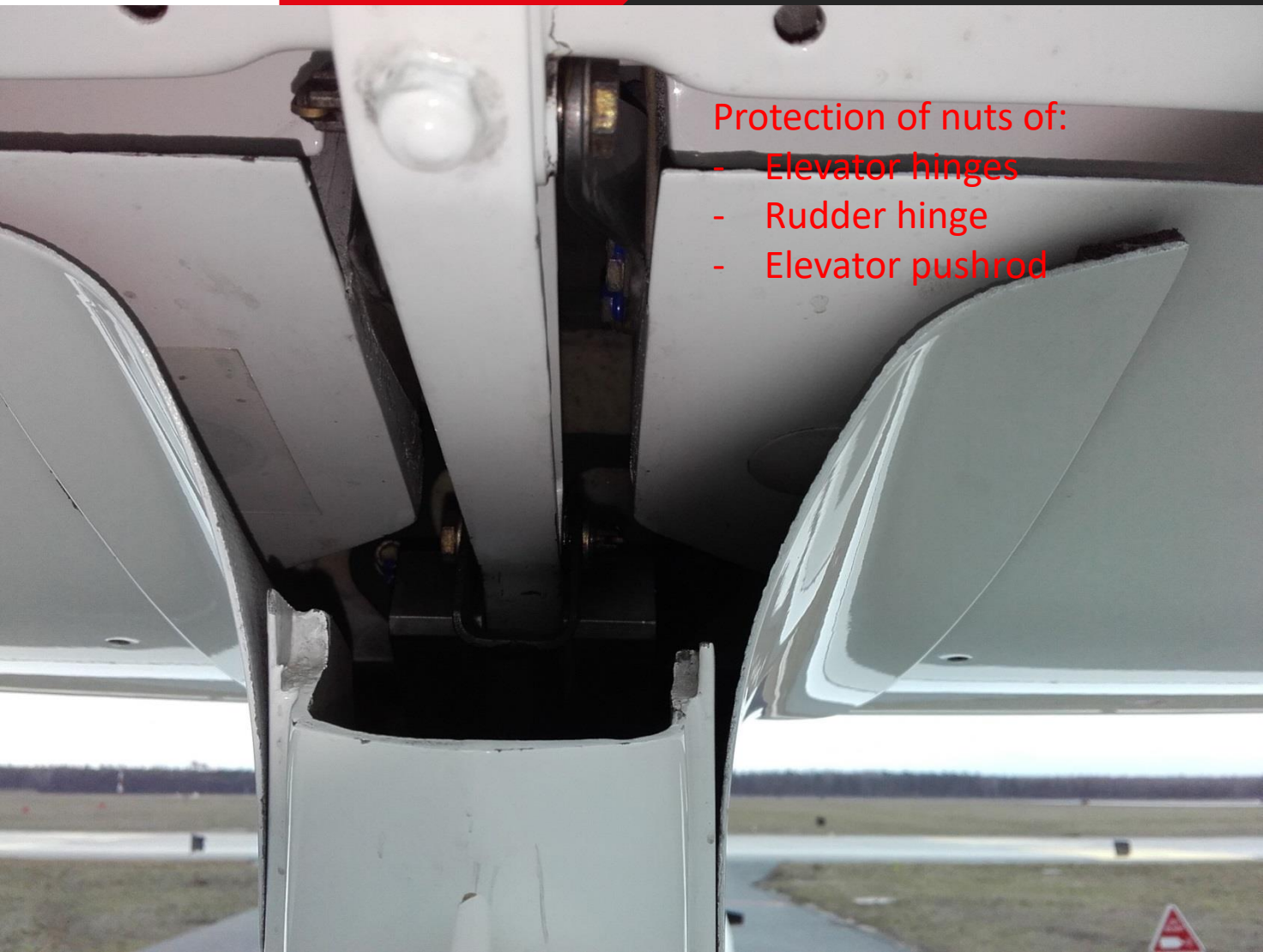
- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION	
LEFT WING	
Left Main Landing Gear.....	CHECK
Stall Warning.....	CHECK
Pitot-Static Probe.....	CLEAN, HOLES-OPEN
Lights.....	VISUAL CHECK
Aleiron, Wing Flap.....	VISUAL CHECK
FUSELAGE	
Fuel Tank Vent.....	CHECK
Fuel Drains.....	DRAIN WATER
Maintenance Fuel Drains.....	NO LEAKS
Fuel Quantity.....	VISUAL INSPECTION
Antennas.....	VISUAL INSPECTION
TAIL	
Stabilizers and Control Surfaces	CHECK
RIGHT WING	
Aleiron, Wing Flap.....	VISUAL CHECK
Lights.....	VISUAL CHECK
Right Main Landing Gear.....	CHECK
NOSE	
Oil.....	CHECK LEVEL (6-4 QUARTS)
Cowling.....	VISUAL INSPECTION
Air Intakes.....	CLEAR
Propeller.....	CLEARANCE MIN 25 CM
Propeller Blades.....	CHECK
Spinner.....	VISUAL INSPECTION
Nose Gear.....	CHECK

Exterior inspection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION	
LEFT WING	
Left Main Landing Gear.....	CHECK
Stall Warning.....	CHECK
Pitot-Static Probe.....	CLEAN, HOLES-OPEN
Lights.....	VISUAL CHECK
Aleiron, Wing Flap.....	VISUAL CHECK
FUSELAGE	
Fuel Tank Vent.....	CHECK
Fuel Drains.....	DRAIN WATER
Maintenance Fuel Drains.....	NO LEAKS
Fuel Quantity.....	VISUAL INSPECTION
Antennas.....	VISUAL INSPECTION
TAIL	
Stabilizers and Control Surfaces	CHECK
RIGHT WING	
Aleiron, Wing Flap.....	VISUAL CHECK
Lights.....	VISUAL CHECK
Right Main Landing Gear.....	CHECK
NOSE	
Oil.....	<u>CHECK LEVEL (6-4 QUARTS)</u>
Cowling.....	VISUAL INSPECTION
Air Intakes.....	CLEAR
Propeller.....	CLEARANCE MIN 25 CM
Propeller Blades.....	CHECK
Spinner.....	VISUAL INSPECTION
Nose Gear.....	CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

Left Main Landing Gear.....CHECK
 Stall Warning.....CHECK
 Pitot-Static Probe.....CLEAN, HOLES-OPEN
 Lights.....VISUAL CHECK
 Aileron, Wing Flap.....VISUAL CHECK

FUSELAGE

Fuel Tank Vent.....CHECK
 Fuel Drains.....DRAIN WATER
 Maintenance Fuel Drains.....NO LEAKS
 Fuel Quantity.....VISUAL INSPECTION
 Antennas.....VISUAL INSPECTION

TAIL

Stabilizers and Control SurfacesCHECK

RIGHT WING

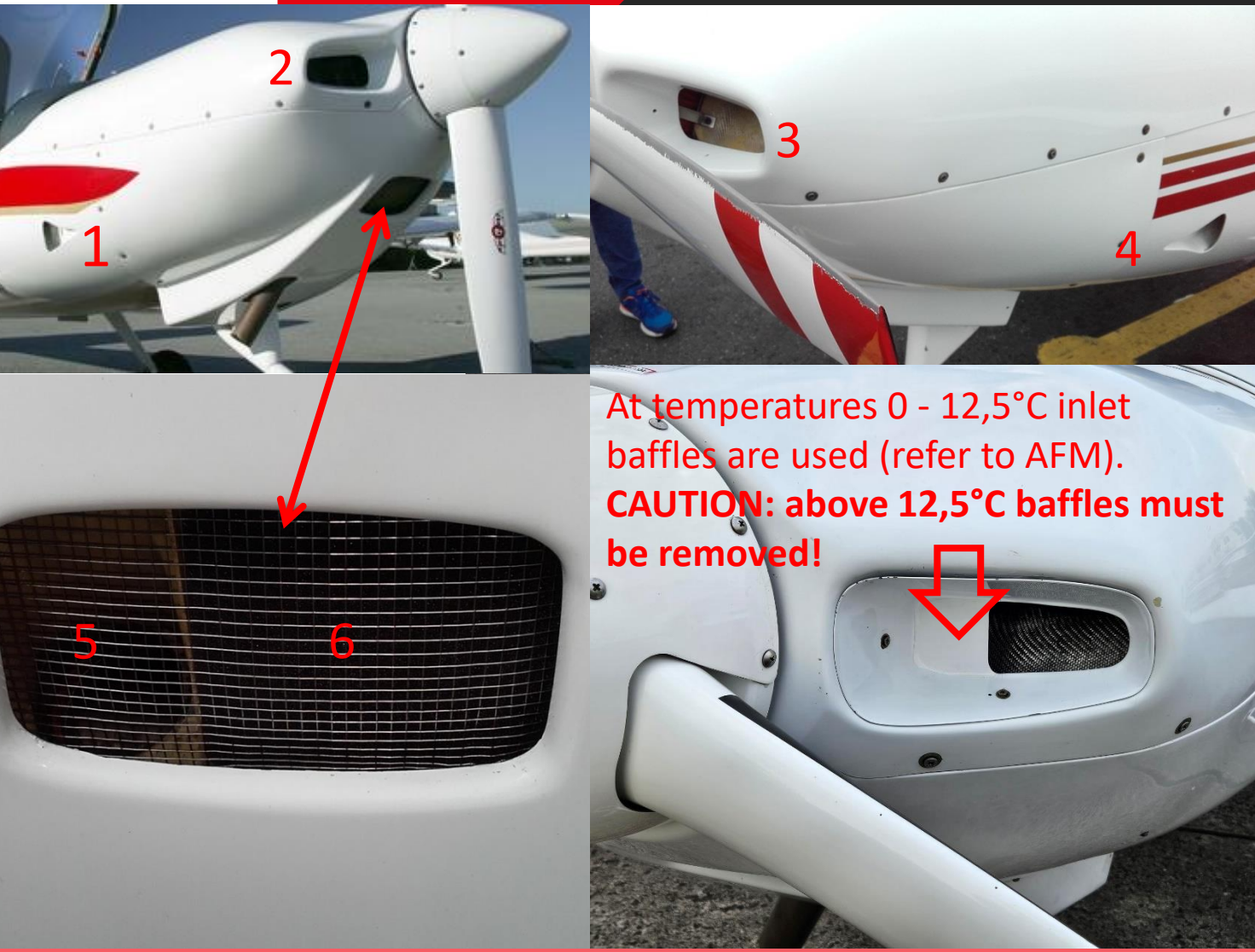
Aileron, Wing Flap.....VISUAL CHECK
 Lights.....VISUAL CHECK
 Right Main Landing Gear.....CHECK

NOSE

Oil.....CHECK LEVEL (6-4 QUARTS)
Cowling.....VISUAL INSPECTION
 Air Intakes.....CLEAR
 Propeller.....CLEARANCE MIN 25 CM
 Propeller Blades.....CHECK
 Spinner.....VISUAL INSPECTION
 Nose Gear.....CHECK



Exterior inspection



At temperatures 0 - 12,5°C inlet baffles are used (refer to AFM).
CAUTION: above 12,5°C baffles must be removed!

EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

- Left Main Landing Gear.....CHECK
- Stall Warning.....CHECK
- Pitot-Static Probe.....CLEAN, HOLES-OPEN
- Lights.....VISUAL CHECK
- Aleiron, Wing Flap.....VISUAL CHECK

FUSELAGE

- Fuel Tank Vent.....CHECK
- Fuel Drains.....DRAIN WATER
- Maintenance Fuel Drains.....NO LEAKS
- Fuel Quantity.....VISUAL INSPECTION
- Antennas.....VISUAL INSPECTION

TAIL

- Stabilizers and Control SurfacesCHECK

RIGHT WING

- Aleiron, Wing Flap.....VISUAL CHECK
- Lights.....VISUAL CHECK
- Right Main Landing Gear.....CHECK

NOSE

- Oil.....CHECK LEVEL (6-4 QUARTS)
- Cowling.....VISUAL INSPECTION
- Air Intakes.....CLEAR
- Propeller.....CLEARANCE MIN 25 CM
- Propeller Blades.....CHECK
- Spinner.....VISUAL INSPECTION
- Nose Gear.....CHECK

NOTE: don't turn the propeller!



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

Left Main Landing Gear.....CHECK
 Stall Warning.....CHECK
 Pitot-Static Probe.....CLEAN, HOLES-OPEN
 Lights.....VISUAL CHECK
 Aileron, Wing Flap.....VISUAL CHECK

FUSELAGE

Fuel Tank Vent.....CHECK
 Fuel Drains.....DRAIN WATER
 Maintenance Fuel Drains.....NO LEAKS
 Fuel Quantity.....VISUAL INSPECTION
 Antennas.....VISUAL INSPECTION

TAIL

Stabilizers and Control SurfacesCHECK

RIGHT WING

Aileron, Wing Flap.....VISUAL CHECK
 Lights.....VISUAL CHECK
 Right Main Landing Gear.....CHECK

NOSE

Oil.....CHECK LEVEL (6-4 QUARTS)
 Cowling.....VISUAL INSPECTION
 Air Intakes.....CLEAR
 Propeller.....CLEARANCE MIN 25 CM
Propeller Blades.....CHECK
 Spinner.....VISUAL INSPECTION
 Nose Gear.....CHECK



Exterior inspection



EXTERIOR INSPECTION

LEFT WING

Left Main Landing Gear.....CHECK
 Stall Warning.....CHECK
 Pitot-Static Probe.....CLEAN, HOLES-OPEN
 Lights.....VISUAL CHECK
 Aileron, Wing Flap.....VISUAL CHECK

FUSELAGE

Fuel Tank Vent.....CHECK
 Fuel Drains.....DRAIN WATER
 Maintenance Fuel Drains.....NO LEAKS
 Fuel Quantity.....VISUAL INSPECTION
 Antennas.....VISUAL INSPECTION

TAIL

Stabilizers and Control SurfacesCHECK

RIGHT WING

Aileron, Wing Flap.....VISUAL CHECK
 Lights.....VISUAL CHECK
 Right Main Landing Gear.....CHECK

NOSE

Oil.....CHECK LEVEL (6-4 QUARTS)
 Cowling.....VISUAL INSPECTION
 Air Intakes.....CLEAR
 Propeller.....CLEARANCE MIN 25 CM
 Propeller Blades.....CHECK
Spinner.....VISUAL INSPECTION
 Nose Gear.....CHECK



Exterior inspection



Tyre condition
Fork nuts protection
Hub nuts protection
Axle nut protection
Tyre valve

EXTERIOR INSPECTION

LEFT WING

Left Main Landing Gear.....CHECK
Stall Warning.....CHECK
Pitot-Static Probe.....CLEAN, HOLES-OPEN
Lights.....VISUAL CHECK
Aileron, Wing Flap.....VISUAL CHECK

FUSELAGE

Fuel Tank Vent.....CHECK
Fuel Drains.....DRAIN WATER
Maintenance Fuel Drains.....NO LEAKS
Fuel Quantity.....VISUAL INSPECTION
Antennas.....VISUAL INSPECTION

TAIL

Stabilizers and Control SurfacesCHECK

RIGHT WING

Aileron, Wing Flap.....VISUAL CHECK
Lights.....VISUAL CHECK
Right Main Landing Gear.....CHECK

NOSE

Oil.....CHECK LEVEL (6-4 QUARTS)
Cowling.....VISUAL INSPECTION
Air Intakes.....CLEAR
Propeller.....CLEARANCE MIN 25 CM
Propeller Blades.....CHECK
Spinner.....VISUAL INSPECTION
Nose Gear.....CHECK



Thank you, are there any questions?

