

SELF INSPECTION CHECKLIST A SAFETY APPROACH PEMERIKSAAN KENDARAAN MANDIRI ASPEK KESELAMATAN

I. ADMINISTRATION VEHICLE & DRIVER

KELENGKAPAN ADMINISTRASI KENDARAAN DAN PENGEMUDI



| | Car Reg Number | | | l | | | |
|---|--|---|--|------|------|-----------|------------------------------|
| 1.1 | No. Reg Kendaraan | : | | | | , | |
| A | Team Leader / Driver Name | | | | | | |
| | Nama Team Leader / Pengemudi Co-driver Name | - | | | | | |
| В | Nama Ast. Pengemudi | : | | | | | |
| | Numa Asi. Fongomou | _ | | | | | |
| 1.2 | Reg. Validation BPKB & STNK No. | : | | | | | |
| | Driver License Valid | T | | | | | |
| A | SIM no. | : | | | | | |
| _ n | Co-Driver License Valid | | | | | | |
| В | SIM No. | : | | | | | |
| | | | | | | | |
| Ш | | | Vehicle's DataData Kendaraa | ın: | | | |
| 1 | Make/Type | : | | | | | |
| 2 | Actual Engine Vol. | | | | | | |
| | Kapasitas Mesin CC. | Ŀ | | | | | |
| 3 | Fuel/BBM Petrol / Diesel | : | | | | | |
| 4 | Type of Vehicle's | | | | | | |
| | Tipe Kendaraan | - | | | | | |
| 5 | Chassis | : | | | | | |
| 6 | Axle / Gardan | : | | | | | |
| | | | | | | | |
| III | Body Exterior | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 111 | Body Exterior Body Lift (max. 100mm) | - | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| _ | | : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Body Lift (max. 100mm) | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Body Lift (max. 100mm) Body/Panel Condition | : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion | : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 4 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap | : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 4 5 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray | : : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 4 5 6 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye | : : : : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 4 5 6 7 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) | : : : : : : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 4 5 6 7 8 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock | : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 4 5 6 7 8 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) Recovery Point/Pad Eye | : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 4 5 6 7 8 9 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) Recovery Point/Pad Eye Roof Rack & secure point | : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 4 5 6 7 8 9 10 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) Recovery Point/Pad Eye Roof Rack & secure point Hi Lift Jack Mounting | : | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 2 3 4 5 6 7 8 9 10 11 12 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) Recovery Point/Pad Eye Roof Rack & secure point Hi Lift Jack Mounting Jerrican Mounting Sand Ladder Mounting | : | | | | | |
| 1 2 3 4 5 6 7 8 9 10 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) Recovery Point/Pad Eye Roof Rack & secure point Hi Lift Jack Mounting Jerrican Mounting Sand Ladder Mounting | : | Remarks / Condition Remarks / Condition | Pass | Fail | Follow Up | Current Image Current Image |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) Recovery Point/Pad Eye Roof Rack & secure point Hi Lift Jack Mounting Jerrican Mounting Sand Ladder Mounting Vhcle/Pasengger Protection Roll Cage / Roll Bar | : | | | | | |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) Recovery Point/Pad Eye Roof Rack & secure point Hi Lift Jack Mounting Jerrican Mounting Sand Ladder Mounting Vhcle/Pasengger Protection Roll Cage / Roll Bar Cargo Barrier | | | | | | |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) Recovery Point/Pad Eye Roof Rack & secure point Hi Lift Jack Mounting Jerrican Mounting Sand Ladder Mounting Vhcle/Pasengger Protection Roll Cage / Roll Bar Cargo Barrier Loose Object arrangment | | | | | | |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 | Body Lift (max. 100mm) Body/Panel Condition Body/Panel Corrosion Fuel Filler/Fuel Cap Bumper & Winch Tray Recovery Point/Pad Eye Spare Wheel Mounting & Lock Receiver Hitch (Rear Towing Point) Recovery Point/Pad Eye Roof Rack & secure point Hi Lift Jack Mounting Jerrican Mounting Sand Ladder Mounting Vhcle/Pasengger Protection Roll Cage / Roll Bar Cargo Barrier | | | | | | |





| _ | | | | | | | |
|---------------|-------------------------------------|-----|---------------------|------|------|-----------|---------------|
| V | Engine Compartment | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Coolant level/Leaks | : | | | | | |
| 2 | Radiator Cap | : | | | | | |
| 3 | Expansion Coolant Tank | : | | | | | |
| 4 | Coolant Hose & Pipe | | | | | | |
| 5 | Drive Belts (AC, PWS, ALT) | | | | | | |
| 6 | Water Pump | : | | | | | |
| 7 | Power Steering Fluid Level | : | | | | | |
| 8 | Cluth Fluid Level | : | | | | | |
| 9 | Brake Fluid Level | | | | | | |
| 10 | Engine Oil Level | : | | | | | |
| 11 | External Engine Leaks | : | | | | | |
| 12 | Engine Mountings | : | | | | | |
| 13 | Fuel Injection | : | | | | | |
| 14 | Turbo Charge | : | | | | | |
| 15 | Fuel pumps/pipe | : | | | | | |
| 16 | Accelerator Linkage | : | | | | | |
| 17 | Body Panel & Structure | : | | | | | |
| 18 | Bonnet catch | : | | | | | |
| 19 | Bonnet hinges | : | | | | | |
| 20 | Excess Fumes/smoke | : | | | | | |
| | , | | | | | | |
| VI | Electrical /Control | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Starting system/Ignition Lock | : | , | | | <u> </u> | |
| 2 | Battery Charging System | : | | | | | |
| 3 | Head lights | : | | | | | |
| 4 | Side lights | : | | | | | |
| 5 | Rear Light/number plate lights | : | | | | | |
| 6 | Stop lights | : | | | | | |
| 7 | Indicators/hazard lights | : | | | | | |
| 8 | Reverse/fog light | : | | | | | |
| 9 | Auxillary Lights | | | | | | |
| | Panel Lights | - | | | | | |
| $\overline{}$ | Mirror / Electric | : | | | | | |
| 12 | Switches Control | : | | | | | |
| | Instruments / control function | : | | | | | |
| | Horn | : | | | | | |
| | Radio/Aerial | | | | | | |
| | Air Conditioning Operation | : | | | | | |
| | Door Locking | : | | | | | |
| | Window / Sunroof Operation | : | | | | | |
| 19 | Wipers / Washer | : | | | | | |
| | Head lamps washer / head lamp wiper | | | | | | |
| 21 | Cables & Wiring | : | | | | | |
| | Battery Charging System | : | | | | | |
| | Battery Capacity / CCA | : | | | | | |
| . 40 | Dulloly Cupucity / CCM | Ŀ | | | | | |
| | | | | | | | |
| 24 | Battery Cut Off | : | | | | | |
| 24 25 | | : : | | | | | |





| VII | Interior & Luggage Cpartnt | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
|------|-------------------------------------|---|---------------------|------|------|-----------|---------------|
| 1 | Sterring Wheel / Adjustment | : | | | | | |
| 2 | Seat Mechanism | : | | | | | |
| 3 | Seat Belts (3 point anchor) | : | | | | | |
| 4 | Door fittings / operation | : | | | | | |
| 5 | Door hings / seals | : | | | | | |
| 6 | Head Lining / Visors | : | | | | | |
| 7 | Dash Panel | : | | | | | |
| 8 | Lighter Port / USB Ports | : | | | | | |
| 9 | Mirrors Internal | : | | | | | |
| 10 | Rear Parcel Shelf / Rear Cargo Rack | : | | | | | |
| 11 | Boot / Tail gate Lock | : | | | | | |
| 12 | Ilumination Light | : | | | | | |
| 13 | Basic Tool Kit placement | : | | | | | |
| 14 | Spare Tyre Mounting & Secured | : | | | | | |
| | | • | | | | | |
| VIII | Front Suspension / Steering | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Steering joints / ball joints | : | | | | | |
| 2 | Steering Rack / Box | : | | | | | |
| 3 | Chassis Member/Mounting/Linkage | : | | | | | |
| 4 | Power Steering | : | | | | | |
| 5 | Wheel Hubs / Bearing | : | | | | | |
| 6 | Spring / Suspension Unit | : | | | | | |
| 7 | Pipes / Hoses / Tubing | : | | | | | |
| 8 | Dampers / Shock absorber (Leaks) | : | | | | | |
| 9 | Body Mounting | : | | | | | |
| 10 | Suspension Arms / Mounting | : | | | | | |
| 11 | Tie Bars/anti roll bar/panhard rod | ; | | | | | |
| | | | | | | | |
| IX | Clutch Transmission - Manual | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Fluid / Oil Leaks | : | | | | | |
| 2 | Cables / Adjustment | : | | | | | |
| 3 | Hydraulics System | : | | | | | |
| 4 | Linkage (wear) | : | | | | | |
| 5 | Casings (Corrosion / deformed) | : | | | | | |
| 6 | Mountings | : | | | | | |
| 7 | Driveshaft Assembly & Flange | : | | | | | |
| 8 | Universal / Sliding Joints | : | | | | | |
| 9 | Propeller Shaft (s) | : | | | | | |





| | 1000 TRIDOTE 1020 | | FEMERIKSAAN RENDARAAN MANDIRI ASFER | KLJLLA | MAIAN | | INDONESIA OFF-ROAD FEDERATION |
|------|---|--------------|-------------------------------------|--------|-------|-----------|-------------------------------|
| X | Rear Suspension | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Spring Suspension Units | : | | | | | |
| 2 | Anti-roll bar | : | | | | | |
| 3 | Dumpers / Shock Absorber / bushes | : | | | | | |
| 4 | Suspensions Fixings | : | | | | | |
| 5 | Location rods / fixings | | | | | | |
| 6 | Bumps Stop | : | | | | | |
| 7 | Wheel Bearings / hubs | : | | | | | |
| | | | | | | | |
| ΧI | Underframe | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Pipes / Hoses | : | | | | | |
| 2 | Body Mountings | <u> : </u> | | | | | |
| 3 | Chassis Members | : | | | | | |
| 4 | Chassis / Member Corrosion | : | | | | | |
| | | | | | | | |
| XII | Wheels and Tyres | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Wheel Rims (5) | : | | | | | |
| 2 | Tyres Size (Official) | : | | | | | |
| 3 | Wheel Nuts (not missing) | : | | | | | |
| 4 | Tread Depth (min 80% or mm) | : | | | | | |
| 5 | Adaptor / Spacer / Bolt & Nuts | : | | | | | |
| | | | | | | | |
| XIII | Exhaust system | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Manifold / Down Pipe | : | | | | | |
| 2 | Pipes | : | | | | | |
| 3 | Silencer's / Catalist | : | | | | | |
| 4 | Heat Shields / Mountings | : | | | | | |
| 5 | Joints / Coulpings | : | | | | | |
| 6 | End of Tail Pipe (avoid back circ to Cabin) | : | | | | | |
| | | | | | | | |
| XIV | Fuel system | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Main & Auxillary Tank | : | | | | | |
| 2 | Tanks Fixings | : | | | | | |
| 3 | Fuel lines | : | | | | | |
| 4 | Breather pipes / lines | : | | | | | |
| 5 | Evidence of leaks | : | | | | | |
| 6 | Sedimentor | : | | | | | |
| 7 | Tranfer fuel system Main to Aux tank | : | | | | | |
| 8 | External fuel pumps | : | | | | | |
| | | | | | | | |





| XV | Brakes | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
|-----|-------------------------------------|----|---------------------|------|------|-----------|---------------|
| 1 | Master Cylinder Security | : | | | | | |
| 2 | Fluid leaks | : | | | | | |
| 3 | Servo / Power system | : | | | | | |
| 4 | Flexible hoses | : | | | | | |
| 5 | Pipe / connections | : | | | | | |
| 6 | Disc / pad | : | | | | | |
| 7 | Parking brake operation/adjusments | : | | | | | |
| 8 | Parking brake linkage | : | | | | | |
| 9 | Pedal / linkage | : | | | | | |
| | | | | | | | |
| XVI | Road Test | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Engine - Performance | : | | | | | |
| 2 | Engine - Noise | : | | | | | |
| 3 | Excess smoke | : | | | | | |
| 4 | Overheating evidence | : | | | | | |
| 5 | Gearbox operation / noise level | : | | | | | |
| 6 | Auto changes / kickdown | : | | | | | |
| 7 | Final Drive operation / noise level | : | | | | | |
| 8 | Clutch operation | : | | | | | |
| 9 | Four-wheel drive operation | :: | | | | | |





| | | | | | | | INDONESIA OFF-ROAD FEDERATION |
|-------|--|-----|---------------------|------|------|-----------|-------------------------------|
| XVII | Road Test (cont'd) | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Cooling fan operation (beyond normal temp) | : | | | | | |
| 2 | Instruments / controls function | : | | | | | |
| 3 | Steering Wheel Alignment | : | | | | | |
| 4 | Steering effort | : | | | | | |
| 5 | General steering / handling | : | | | | | |
| 6 | Footbrake operation | : | | | | | |
| 7 | Suspension noise | •• | | | | | |
| 8 | Road holding / stability | | | | | | |
| 9 | Hot re-starting | | | | | | |
| 10 | Warning Lights | | | | | | |
| | | | | | | | |
| XVIII | Mechanical and Recovery | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | Recovery Point | : | | | | | |
| а | Recovery Point - front left & right | : | | | | | |
| b | Load Rating & Mounting | : | | | | | |
| С | Recovery Point - rear left & right | : | | | | | |
| d | Load Rating & Mounting | : | | | | | |
| е | Front towing point | : | | | | | |
| f | Rear towing point | : | | | | | |
| | | | | | | | |
| 2. | Recovery Winches | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| а | Capacity min 9500 lbs | : | | | | | |
| b | Winch selenoids | : | | | | | |
| С | Winch electric remote port | : | | | | | |
| d | Winch mounting | : | | | | | |
| е | Winch fairlead | | | | | | |
| f | Crimped cable loops | : | | | | | |
| g | Steel aircraft grade | : | | | | | |
| h | Cable condition | : | | | | | |
| i | No broken strands ? | : | | | | | |
| i | No crushed section ? | : | | | | | |
| k | No kinked section ? | : | | | | | |
| I | Syntetic winch ropes | : | | | | | |
| m | Ropes Dia / Load capacity | ••• | | | | | |

| ١. | I | 1 | | l . | 1 1 | l | 1 |
|----|--|---|---------------------|------|------|-----------|---------------|
| 3. | Recovery Gear | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| а | 2 X 4.5 T Shackles (extra / loose) | : | | | | | |
| b | 1 x Tree Trunk protector | : | | | | | |
| С | 1 x 6 or 10 mtr winch extension | : | | | | | |
| d | 1x kinetic rope | : | | | | | |
| е | Flash Light | : | | | | | |
| f | Shovel / Cangkul / Skop / Kampak | : | | | | | |
| g | 1 Snatch Block | : | | | | | |
| h | 2 pairs recovery Glove | : | | | | | |
| i | Ground Anchor (by Group) | : | | | | | |
| i | Cable Dampener (1kg min or pocket availabe | : | | | | | |
| k | Hi Lift Jack (by Group) | : | | | | | |
| | | | | | | | |
| 4. | WINCH SPARE PARTS | | | | | | |
| а | Spare cable winch | | | | | | |
| b | Spare motor | | | | | | |
| С | Spare soleniod | | | | | | |





| XIX | Communication and Navigation | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
|----------|--|---|---------------------|------|------|-----------|---------------|
| | UHF / VHF / 2 Mt Radio | : | | | | <u> </u> | - |
| | Radio Mounting & position | : | | | | | |
| - | Microphone holder & cables | : | | | | | |
| | Antena placement & mounting | : | | | | | |
| | Radio Modulation Test in freq? | : | | | | | |
| - | Handy Talky / HT | : | | | | | |
| \vdash | GPS | : | | | | | |
| | GPS Mounting | : | | | | | |
| | GPS charging system | : | | | | | |
| | GPS Manual | : | | | | | |
| | • | | | | | | |
| ХХ | Compulsary Items | | Remarks / Condition | Pass | Fail | Follow Up | Current Image |
| 1 | 25 Itr Potable Water | : | | | | | |
| 2 | 50 ltr Fresh Water | : | | | | | |
| 3 | Non perishable food | : | | | | | |
| 4 | Cooking Stove & Ware | : | | | | | |
| 5 | Food Container | : | | | | | |
| 6 | Eating iron / Cutlery | : | | | | | |
| 7 | Garbage bags / 1/day | : | | | | | |
| 8 | Tent or Camping Trap | | | | | | |
| 9 | Velbed / Sleeping Bags | : | | | | | |
| 10 | Personal Clothing & Bags | : | | | | | |
| 11 | Dedicated disrty cloth bag/container | : | | | | | |
| | | | | | | | |
| 12 | Tool Kit completed | : | | | | | |
| 13 | Air Compressor | : | | | | | |
| 14 | Fan Belt | : | | | | | |
| 15 | Radiator Hoses | : | | | | | |
| 16 | Oil Filter | : | | | | | |
| 17 | Fuel Filter | : | | | | | |
| 18 | Engine Oil | : | | | | | |
| 19 | Gear Oil | ; | | | | | |
| 20 | Brake Fluid | : | | | | | |
| 21 | Power Steering Fluid | : | | | | | |
| 22 | Additional Fuel | : | | | | | |
| 23 | Other dedicated Vehicle's spare parts (list) | : | | | | | |
| | | | , | | | | |
| XXI | EVENT STICKER | | | | | | |
| - | Doors | : | | | | | |
| | Roof Rack | : | | | | | |
| 3 | Side Body Panel | : | | | | | |

| XXII | C-19 Health & Hygiene Items | : | | | |
|------|---------------------------------|---|--|---|--|
| 1 | No. Set of Medical standard PPE | : | | | |
| 2 | No. Set of Non Medical Mask | : | | | |
| 3 | Desinfectant Liquid | : | | | |
| 4 | Hand Sanitizer | : | | | |
| 5 | Digital Temperatur (Hand held) | : | | | |
| 6 | Extra Wipe Tissue/Cloth | : | | | |
| 7 | Extra Plastic Trash Bag | : | | | |
| 8 | Dirty Cloth Container | : | | · | |





| SCRUTINEER | |
|-----------------------------|--|
| NAME : | |
| Signed Off : | |
| Date : | |
| | |
| Acknowledge by | |
| TEAM LEADER | |
| NAME : | |
| Signed Off : | |
| Date : | |
| | |
| Received by : (digital) | |
| Technical Team Committee | |
| NAME : | |
| Signed Off : | |
| Date : | |
| | |
| Documented by : (Hard Copy) | |
| Technical Team Committee | |
| NAME : | |
| Signed Off : | |
| Date : | |