Please fill out and email / post back to Chris lamb - Manager Aviation Quality & Compliance

[Christopher.lamb@ior.com.au](mailto:Christopher.lamb@ior.com.au) or SMS 0418 150 928

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| ***TANK ID NUNBER***  ***as on tank***      **………………** | **Port**  **……….** | **Date**  **………..** | | **Contact details.**   |  | | --- | | **Name:** | | **Address:** | | **Mobile Number –** | | **Email Address –** | | **Postal Address –** | | | | | | |
| **DESIGN FEATURE & EQUIPMENT** | | | | | | | | | |
| **STORAGE TANKS**  **Paint –**  **General Condition (dirty in need of wash)**  **Advise also if tank has any vegetation touching tank (grass / trees at acceptable height)** | | | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | |  |  | |  |  | |
| **HAZCHEM**  **Correct label for Fuel Grade**  **1203 3YE AVGAS**  **1863 3Y JET A1**  **HAZCHEM box on outside of gate**  **Documents inside – Detailed Site map, Safety Data Sheets, Contact list (current)** | | | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | |  |  | |  |  | |  |  | |
| **START/STOP SWITCHES (CLEAR ID, ACCESS) – Clearly marked and red in colour not faded** | | | | | | | | | |  |  | | --- | --- | |  |  | |
| **APPLICABLE ID SIGNS- JET A1 / AVGAS storage and equipment**  **Uplift points must be clearly marked with JET A1 decals / AVGAS**    **No Smoking / No Mobile Phones / Nil Ignition**  **Return Ladders to storage**  **Spill Kit – Serviceable with correct contents or sealed** | | | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | |  |  | |  |  |  |  |  | | --- | --- | |  |  | |
| **FUEL EQUIPMENT MARKINGS TO EI 1542 (correct decal) On pipelines or on display**  **AVGAS 100LL– White stripe with Blue / Red background**  **JET A1 – 2 white stripes on black background (White Lettering)** | | | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | |  |  | |  |  | |  |  | |
| **Fence / locks (combination) / Security**  **General presentation / condition of site – Clean and tidy (nil FOD) Acceptable to customers** | | | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | |  |  | |
| **Ladders**  **Condition -**  **Suitability -**  **Stored correctly –** | | | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | |  |  | |  |  | |
| **Kubota Diesel Generator (if installed on site) Yes ………….. No…………**  **Check Battery under load (use meter) and ensure battery passes load test.**  **Check leads for tightness.**  **Visual check of terminals – nil corrosion build up**  **Record battery install date or DOM (replace if over 3years old) …/…….**  **Check and clean solar panel (remove any dirt or dust)**  **Record Solar voltage …………………………Volts** | | | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | |  |  | |  |  | |  |  | |  |  | |
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| **DESIGN of Tank** | | | | | **HORIZONTAL**  **VERTICAL ** | | | | |
| **DATE OF LAST TANK CLEAN / INSPECTION - Displayed on tank**  **INTERVAL: 12m Internal / External Inspection**  **3/5 Years – Clean Internal** | | | | | **Dates**   |  | | --- | |  | |  | | | | | |
| **TANK QC SAMPLING & PRODUCT RECOVERY SYSTEMS -**  **Low Point sample QTY Decal – (QTY removed before live sample)**  **Visijar (Clean)**  **Cotton Cloth (Available)**  **Box of Gloves -fuel grade (Available)**  **JET A1 -Box of Shell CWD (in date) and or AVGAS -Paste (no exp date)**  **Stainless Steel Bucket with earth lead attached.**  **QC Cabinet Clean with no old CWD’s or used rags / rubbish inside** | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | |  |  | |  |  | | **Acceptable** | **NOT Acceptable** | |  |  | |  |  | |  |  | |  |  | | | | |
| **TANK SUMP SAMPLE**  **Clear and Bright – Water White (Any prior history of water RECORD ON QC SHEET)**  **If required store sample - 24hours with correct label attached. Time, Date and Grade**  **QC book 2024 – filled out correctly – any concerns recorded in book** | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  |  |  |  | | --- | --- | |  |  | | | |
| **FILTRATION – visual Only** | | | | | | | | | |
| **FILTER TYPE Monitor**  **Has filter got a Differential Pressure Gauge on top of vessel (DP) and its operational.**  **DP working correctly and within green band** | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | | | | | | | |
| **DATE ELEMENTS CHANGED**  **(12m change out)**  **Is there a decal with – Date - on side of vessel** | | | |  | | --- | |  | |  | |  |   **FILTER NO.:**  **Change out DATE:**  **INTERVAL:** | | | | | | |
| **HOSE (CONDITION)**  **Record – Date of Manufacture (stamped on hose 4-digit date)**  **Hose reel – Manual / Auto operated – Handle Lubricated with grease and fully operational. Clean off access grease**  **Hose end nozzle clearly displayed with Grade of fuel** | | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  |  |  |  | | --- | --- | |  |  | | |
| **FIRE EXTINGUISHERS (6m / 12m Tagged and tested)**  **Date stamp -** | | | | | | | | **Acceptable NOT Acceptable**   |  |  | | --- | --- | |  |  | | |
| **Please take some photos if possible and include with this report**  **Thanks you – and remember it’s your site…..** | | | | | | | |  | |

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| ***Findings*** |
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