### Purpose

To aid in reducing the risks associated with storing compressed gasses on a vessel.

### Responsibilities

* Master – Ensure this procedure is carried out as written and to make any changes needed to this procedure to ensure the safety of the crew.
* Crew – Follow the procedure below at the direction of the vessel master.

### Procedure

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| **Step** | **Compressed Gas** |
| **1.** | All compressed gas cylinders are labeled, stored upright and secured to a wall or other mounting surface. If stowed in compartments or lockers, ensure compartments and lockers are labeled for contents.  |
| **2.** | Ensure a valve protection cover is placed on the cylinder when it is not in use.  |
| **3.** | Inspect cylinders on a regular basis for corrosion. |
| **4.** | Ensure hoses, gauges and torches are intact and flashback valves are in place on oxygen acetylene tanks. |
| **5.** | Store oxidizing gases away from flammable gasses or other materials when they are not in use (e.g. Acetylene)  |
| **6.** | Ensure adequate ventilation is available in areas where compressed gasses are stored.  |
| **7.** | If storing CO2 for fire suppression systems, ensure the crew is aware of the symptoms of exposure.  |