

## 19. GAS SYSTEM

The boat is equipped with a gas cooker. A copper tube leads from the gas bottle to the cooker. A certified rubber hose is used to connect the cooker and the gas bottle to the copper tube. The screw valve on the gas bottle is connected to a safety non-return valve. There is an extra gas valve installed in the galley, marked with a label. The gas bottle is stowed in the stowage compartment under the helmsman's seat in the cockpit.

Close gas supply valves and cylinder valve when appliances are not in use. **Close valves immediately in an emergency.**

**WARNING: NEVER USE FLAME TO CHECK FOR LEAKS!**

**Changing the gas bottle:**

1. Close the gas valve under the cooker.
2. Close the screw valve on the gas bottle.
3. Put the gas bottle into the compartment under the helmsman's seat.
4. Open the screw valve on the gas bottle.
5. Open the gas valve to the left of the cooker and turn the cooker on.

Gas valve under the stove



The propane tank locker is located in the cockpit at the helm seat on the port side.



To use:

1. Open the manual shut offs on the propane drum.
2. Open the manual shut offs of the pipeline in the galley under the shelf above the stove.
3. To light the stove, push the knob in, turn the knob you want 90 degrees counter-clockwise, and light the burner (to light oven put the flame in the tube that is inside/center bottom).
4. Hold the knob in for 10-15 seconds, then release. Make sure that the flame goes all the way around. Reduce any wind that may hinder this.

**In the event that the propane smell goes off follow these steps:**

- 1. Close the both valve on the propane tank and pipeline.**
- 2. Switch –off all electricity on board, bilges, water, shower pump.**
- 3. open up the bilges and hatches. Point the boat downwind and use the manual bilge pump to pump out the bilges.**
- 4. Call Nova Eurospectra.**