

FIRE SPRINKLER SYSTEM PROCEDURE

DIESEL PUMP

1. Check fuel level – Additional diesel fuel is in a yellow 20 litre container inside the shed.
2. Ensure that the main outlet (Red 1) diesel pump inlet (Red 2), domestic water pump inlet (Red 3) and domestic water (Red 4) valves are OPEN.
3. Ensure that the diesel to domestic water valve (Red 5) is CLOSED.
4. **Electric start** - Start the diesel with the key switch (Red 6)
5. **Manual start** – Operate the red de-compression lever behind the cylinder block. Pull the starting cord. Repeat the de-compression lever and pull cord operation until the diesel starts.
6. The diesel will run up to a pre-set speed. Speed adjustment lever is (Red 7)
7. Confirm that the yard, house, shed and cattery fire sprinklers are operational.
8. Check the diesel (engine speed and pump leaks) every half hour of operation.

DIESEL PUMP to DOMESTIC WATER SUPPLY

1. CLOSE the Domestic valve (Red 4)
2. OPEN the diesel to domestic valve (Red 6) SLOWLY
3. Monitor the pressure gauge. Pressure should be approx. 50 PSI and no more than 70 PSI.