



## **S t a n d a r d   A s p h a l t   C a u l d r o n   U s e r   I n s t r u c t i o n s**

- 1] **Assemble the cauldron as follows – stand bottom case in the cauldron stand, place the top case onto that – then the pan and pan bottom (pan bottom should be cemented in place).**
- 2] **Load blocks into the cauldron filling as many gaps as possible.**
- 3] **All LPG (liquid petroleum gas) cylinders must be handled with care, the cylinder(s) must be sited at least 4 metres from appliance. If for any reason the cylinders have been in the horizontal position (laid on their side) they should be stood upright and allowed to stand for 30 minutes before any attempt is made to connect the regulator. Always ensure that the cylinder(s) is seated on a level surface.**
- 4] **Regulator connections should be inspected and cleaned before coupling to the cylinder(s). Metal braided hose should always be used and should meet the required British Standard BS3212/2 ¼" (6 mm) bore and connected to hose nozzle by means of hose clip or crimped on. Propane connections are left-handed (anticlockwise) thread and can be identified by notches on the coupling nut. Connect burner to the other end of the hose.**
- 5] **Regulators should be 0-2 bar (maximum 20 PSI) adjustable pressure.**
- 6] **Always check gas connections for leaks using leak detector spray – NEVER with a naked flame.**
- 7] **Always use the burner that has been supplied with the cauldron when new – the burner should always be lit outside the cauldron on a low flame, insert burner and slowly increase pressure to required heat – burner is inserted fully into cauldron – positioned against the internal ‘stop’ buffer.**
- 8] **Never leave the cauldron unattended for any reason once lit.**
- 9] **The cauldron must never be towed or transported whilst alight.**
- 10] **Always turn propane cylinder valve off first when shutting down the cauldron – to dispose of all un-used gas remaining in the system.**
- 11] **Fire extinguishers should always be sited close to the cauldron whilst in use and clearly visible (i.e. Fire Point Trolley).**

- 12] **If a cauldron fire occurs – where possible turn off gas supply immediately – disconnect the cylinder and remove to a safe area – notify the FIRE SERVICE.**
- 13] **Never warm propane cylinders by placing close to the cauldron, external heating to propane cylinders is extremely dangerous and must never be practised.**
- 14] **In very cold weather propane cylinder's may be coupled together by means of a bottle manifold, both cylinders should be used together to reduce freezing.**

