

# GENERAL SERVICE RECOMMENDATIONS FOR WALLAS PRODUCTS

## BOAT PRODUCTS / PARAFFIN OIL

### Basic service:

| <i>Procedure</i>        | <i>Interval</i> | <i>Performed by</i>                   |
|-------------------------|-----------------|---------------------------------------|
| <i>Basic inspection</i> | <i>5 years</i>  | <i>Authorised Wallas service firm</i> |

### Winter storage

- The fuel tank is emptied in the autumn.
- The fuel tank is cleaned and the fuel hose filter is changed.
- In spring, the fuel tank is filled with new, clean fuel.

### Special recommendations

- Paraffin oil shall be used as fuel.
- Iso Propanol based anti-freeze agent intended for use in petrol cars is added to the fuel during the season of use in order to bind any water in the fuel.
- The anti-freeze agent is portioned according to the manufacturer's instructions.

### The most common spare parts:

| <i>Item</i>  | <i>Spare part</i>   | <i>Use</i>                           |
|--------------|---|--------------------------------------|
| <i>11160</i> | <i>Fuel hose filter (sinter bronze)</i>   | <i>Changed during winter storage</i> |
| <i>16530</i> | <i>Servicetset, include glow primer (1300, 1600, 1800, 2400, 3200, 900, 1000, 100S)</i> | <i>In case of malfunction</i>        |
| <i>16610</i> | <i>Glow primer (90, 100X, 800)</i>  | <i>In case of malfunction</i>        |
| <i>-</i>     | <i>Fuse for self-installed main fuse</i>  | <i>In case of malfunction</i>        |

# GENERAL SERVICE RECOMMENDATIONS FOR WALLAS PRODUCTS

## BOAT PRODUCTS / DIESEL

### Basic maintenance:

| Procedure                               | Interval  | Performed by   |
|---|---|--|
| The first inspection of basic functions | After the first 500 hours of use or after the first season of use                     | Authorised Wallas service firm   |
| Cleaning of the burner                  | The service firm shall recommend a suitable interval after the first basic inspection | The owner according to the service instructions, or authorised Wallas service firm |

### Winter storage:

*In case the device uses the same fuel tank as the engine:*

- Change the fuel hose filter.
- Carry out the measures for winter storage of the tank as recommended by the manufacturer of the boat/engine.

*In case the device has a separate tank:*

- The fuel tank is emptied in the autumn.
- The fuel tank is cleaned and the fuel hose filter is changed.
- In spring, the fuel tank is filled with new, clean fuel.

### Special recommendations:

*In case the device uses the same fuel tank as the engine:*

- Recommendations by the engine manufacturer shall be followed in choosing the fuel. Diesel oil and light fuel oil can be used in Wallas diesel products.
- Anti-freeze agent suitable for the engine can be added to the fuel, if the engine requires binding of water from the fuel. Portioning according to the engine requirements.
- Anti-freeze agent intended for use in diesel cars can increase the formation of crust at the bottom of the burner, thus shortening the maintenance interval.

*In case the device has a separate tank:*

- Remember to take the operating temperature limits of fuel into account while choosing the fuel. Diesel oil, light fuel oil and paraffin oil are suitable for use in Wallas diesel products
- Iso Propanol based anti-freeze agent intended for use in petrol cars is added to the fuel during the season of use in order to bind any water in the fuel.
- The anti-freeze agent is portioned according to the manufacturer's instructions.

### The most common spare parts:

| Item   | Spare part  | Use                           |
|--------|---|-------------------------------|
| 301150 | Fuel feed pipe, Cu (30D*, 40D**, 96D*, 95D*)  | During cleaning, if necessary |
| 36313  | Fuel feed pipe with plastic hose (95D*)   | During cleaning, if necessary |
| 36303  | Fuel feeding pipe with plastic hose (3000D*, 3000DX*)                                       | During cleaning, if necessary |
| 602098 | Burner bottom carpet (30D, 40D, 3000D, 3000DX, 96D, 95D)                                    | During cleaning, if necessary |
| 11160  | Fuel filter (sinter bronze). This filter is also changed inside the metal fuel filter 30016 | Changed during winter storage |
| 30015  | External fuel filter (standard)   | Changed during winter storage |
| 38317  | 15 A main fuse (original)   | In case of malfunction        |
| -      | Fuse for self-installed main fuse   | In case of malfunction        |

\* In these devices, the fuel feed pipe is always bent upwards.

\*\* In the Nautic 40D heater, the fuel feed pipe is always bent downwards.