

OPERATORS TOOLBOX (as of 20TH December 2019)

The following is the developing Toolbox for Operators as of late 2019. The following materials have been developed and tested to date:

- Operators Manual – a general guide to Biomass boilers covering technical aspects, key Issues, servicing and the role of the Operators and other people involved with the boiler. Available via <https://optiwood.franholder.co.uk/en/operators> (final web address will be different)
- Access to Official Boiler manuals via the web site. These are semi-technical publications usually provided when the boiler is commissioned but often missing from the Boiler Room.
- Optiwood Biomass Boiler Guide Values to help Operators assess whether their boiler is showing major variations and deteriorating trends which requires intervention.
- Case Studies for three of the 5 Pilot Projects, with one further Case Study due in February 2020. Available via <https://optiwood.franholder.co.uk/en/case-studies> (not final web address)
- Materials available via the Optiwood Web site:
 - A 10 minute Introduction to biomass heating, the Optiwood Programme and training, and some key issues and lessons for Operators (see - <https://optiwood.franholder.co.uk/en/guidance> - not the final web address)
 - A short video film interview with an experienced Operator (Nigel Duckworth) with guidance for boiler Operators (see - <https://optiwood.franholder.co.uk/en/operators>)
 - Wood chip delivery and general boiler issues from one of the French Pilot Projects (see <https://optiwood.franholder.co.uk/fr/etudes-de-cas>)

Access to the Operators Toolbox Materials

1. Operators Manual – see link via web site above.
2. Access to Boiler manuals – will be available to download via the web site (which is due to go live in early February 2020)
3. Access to Case Studies via the web site
4. Video Instructions – access via the web site