

Plant Operating Record	No.1	No.2	No.3	No.4
Firing as lead				
Firing as back-up				
Stand-by				
Shut down				
FW pump selected				

Operational Changes/Operations Completed/Comments

Boiler Water Quality/Safety Checks	No.1	No.2	No.3	No.4
Alkalinity (pH)				
Phosphate content				

SAACKE Boiler-house log book

To aid compliance with BG01

To assist with the recording of safety tests and changes in plant operation, we are pleased to introduce the SAACKE Boiler-house log book for use on your site. This log book has been designed to allow user-friendly completion and apply to the majority of boiler plant and heat generating auxiliaries. The book allows you to closely follow the best practice guides and recommendations laid out in INDG436 and BG01.

As you are aware, accurate log keeping and retention of records must be viewed as an essential part of any modern Boiler-house routine. The need to accurately record daily, weekly, monthly and annual operations is a mandatory requirement. Record keeping and regular reviews are key to identifying weaknesses and errors within the plant and highlight areas of concern when viewed by the other professionals from inside and outside the organisation.

If you require further guidance, training on BG01, operations in the Boiler-house or Boiler-house Technical Risk Assessments then our trained staff can assist you. Please feel free to contact our Service or Spares team in the first instance so that your enquiry can be handled effectively by the relevant person.

Compliance

To comply with the requirements of Health & Safety Executive 'Safe management of industrial steam and hot water boilers – INDG436' and the 'Guidance on Safe Operation of Boilers BG01' the results of all tests and examinations should be recorded and retained for a suitable period. A period of at least two years is recommended for records of routine tests. These may be kept on site or at a designated central location but wherever they are kept, they should be secure and easily accessible (Pressure Systems Safety Regulations 2000, "PSSR", Regulation 14 refers).

Advantages at a glance

- Daily and weekly log pages to record safety tests and plant operations
- Identify weaknesses and errors
- User-friendly format
- Follow best practice guidance and recommendations to comply with INDG436 and BG01
- Ability to record operational changes and problems
- Hard back book for long-term retention
- Compliance with mandatory requirements

We hope that use of the unique SAACKE Boiler-house log book will be of benefit to your business

SAACKE Service



Task

Maintain compliant daily/weekly boiler plant safety tests

Solution

Use the SAACKE Boiler-house log book

Best practice log guide

This log book has been designed for use with a typical steam shell boiler installation with modern controls and equipment. The day per page layout of this log book is to be filled in with the information listed in the tables as applicable and any other information that the trained boiler operator feels is necessary to record in addition to any other noteworthy observations, faults and incidents.

HSE Guidance note BG01 lists information on record keeping in section 8 (BOILER OPERATION). This book has been designed to closely follow the best practice guides and recommendations laid out in INDG436 and BG01 however, it is the responsibility of the Owner/User on the site to ensure that all records are being recorded correctly. For this reason, on completion of a week's records and operations log, a responsible person must countersign the weekly summary page along with the trained boiler operator.

The day per page layout of this log book has been designed for operation with a 'Typical Arrangement No2' installation as listed in BG01. Arrangement No2 is predominately the most common controls arrangement in the UK at present. Should your site still fall within the remit of an Arrangement No1 installation (low integrity water level controls mounted in external chambers), more frequent testing of limiters is required. This will need to be recorded in the ROUTINE OPERATIONS COMPLETED section of the daily log.

ALL tests and records must be completed and recorded by a trained boiler operator. Untrained staff should not work in the boiler-house. For training information and quotations please contact our Head Office in Havant.

