

# Record of Inspection and Safety Checks

## Small boilers with a pressure-volume product below 3.0 bar litre Liquefied Petroleum Gas (LPG) gas tanks below 250 ml capacity

<b>Certificate Number</b> .....
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This document is used to record the annual check for boilers below the 3.0 bar litre limit and/or LPG gas tanks below 250 ml capacity. All examination and testing shall be carried out in accordance with the requirements of The Boiler Test Code 2018, Volume 2 (small boilers) and/or Volume 3 (gas tanks), which along with this document constitute the **Written Scheme of Examination**. This Written Scheme of Examination complies with the requirements of the Pressure Systems Safety Regulations 2000, Regulation 8. This Written Scheme is controlled by the Model Engineering Liaison Group whose Chartered Engineer is Mr W C Pearson CEng MIMechE. This certificate applies to the boiler and/or gas tank at the time of test only.

**Certification:** This document may be used in conjunction with any pressure test certificate/documentation issued by a boiler/tank manufacturer. This document along with the certification from the manufacturer shall be retained by the owner of the boiler/tank/model and subsequently passed on to any new owner of the boiler/tank/model. Inspector(s) will retain a record of the Test and Examination in their personal record system. Their record will establish the Certificate Number, boiler/tank identity mark, Owner, model and the date of inspection.

Certificate applies to a Boiler only  
 Certificate applies to a Gas Tank only  
 Certificate applies to both a Boiler and Gas Tank within the same model

### Record of Annual Inspection and Safety Check

Items to be Examined Annually (check applicable boxes)

Safety Valve    
 Pressure Gauge    
 Water Level Gauge    
 Boiler Water Feed pump

Is pressure gauge fitted <b>YES/NO</b>	Range (if fitted) 0 - .....	<b>Safety Valve set to lift at.....psi</b> <b>Pressure Gauge redlined at.....psi</b>	
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Date of inspection	Location	General Condition of boiler, pipework and fittings	Safety Valve lifts at	Gas Tank Safety Check if fitted	Inspected by: Signature	Witnessed by: Signature	Expiry Date	Comments, advice to owner, areas of concern, etc.

# Certificate of Hydraulic Test

**Small boilers with a pressure-volume product below 3.0 bar litre  
Liquefied Petroleum Gas (LPG) gas tanks below 250 ml capacity**

<b>Certificate Number</b>
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### Model Details

Description of model	Date of manufacture if known.	Builder/Manufacturer	Owner/User
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### Boiler Technical Details

Boiler Identification	Working Pressure ( $P_w$ ), bar		
Boiler Volume (litres)	Bar litre product		
Materials used, e.g. copper, brass	Boiler type		
Maker (if known)	Construction date (if known)		

### Gas Tank Technical Details

Gas Tank Identification			
Gas Tank Volume (litres)	Fuel: butane only / butane propane mix		
Materials used, e.g. copper, brass			
Maker (if known)	Construction date (if known)		

### Initial Hydraulic Test ( $2xP_w$ )

### Second Hydraulic (System) Test ( $1.5xP_w$ )

### Gas Tank Hydraulic Test (400 psi)

Test result	Pass		Fail		Test result	Pass		Fail		Test result	Pass		Fail	
Date					Date					Date				
Inspector (Name)					Inspector (Name)					Inspector (Name)				
Inspector (Sign)					Inspector (Sign)					Inspector (Sign)				
Witness (Name)					Witness (Name)					Witness (Name)				
Witness (Sign)					Witness (Sign)					Witness (Sign)				
Expiry date (if applicable)					Expiry date (if applicable)					Expiry date (if applicable)				
Test location					Test location					Test location				
Comments					Comments					Comments				

**Gas Tank Test Pressure: 400 psi regardless of whether butane or a mix with a maximum propane content of 40%**

Conversions: 14.5 psi = 1 Bar, to be used to when calculating the bar litre product

### Issuing Club/Society and Organisation (strike through those not applicable)

16mm NGM	G1MRA	Midland Federation	MPBA	Northern Association	Southern Federation
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