

CONTROL AND MAINTENANCE OF FIXED INSTALLATION PRESSURE VESSELS

Document Summary

This policy covers the inspection and testing of all electrically powered appliances used for Trust activities in Trust occupied premises.

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ACCOUNTABLE DIRECTOR	Director of Strategy and Support Services
POLICY AUTHOR	Professional Head of Estates

Important Note:

The Intranet version of this document is the only version that is maintained.

Any printed copies should therefore be viewed as “uncontrolled” and, as such, may not necessarily contain the latest updates and amendments.

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1. SCOPE

This policy provides an exemplar statement of how The Trust intends its Managers and staff to manage the safe operation of pressure systems within the Trust's properties and consequently discharge its duty in law as far as is reasonably practicable.

Estates Policies have been drafted to cover all Trust owned, leased or informally occupied premises throughout the County, these can be solely occupied or shared with other organisations.

Where properties are managed and maintained by other organisations, they will be formally advised of the Trust's limits of responsibility and will be provided with sufficient and reasonable advice to ensure that the building owner or head lease holder maintains compliant systems.

Because of the complexity of the property portfolio a table has been produced, see **appendix 1** detailing the relevant estates services provider. If staff are unsure about which organisations Policy applies in the area that they are working, please contact the Estates Department for clarification.

Estates Helpdesk: 01228 603131

Email: Estates-Helpdesk@cumbria.nhs.uk.

All the above areas are audited and monitored for statutory compliance during the formal Quarterly Review Meetings with each service provider.

2. INTRODUCTION

Cumbria Partnership NHS Foundation Trust (hereinafter called the Trust) recognises and accepts that it has a duty to protect its service users, staff and other parties whom use & maintain pressure vessels. Pressure vessels are vessels that contain liquid, gas, air or steam under sufficient pressure that a sudden and unexpected release of contents may cause potential harm. Pressure Vessels operated and/or maintained by the Trust include bench top autoclaves, air compressors and pressurised heating systems

The scope of this policy includes only fixed installation or permanently positioned pressure vessels and NOT transportable pressurised cylinders that are covered under elsewhere in the Medical Gas (cylinders) policy.

3. STATEMENT OF INTENT

The prime objective is to create a safe working environment that ensures all pressure systems in use on trust premises are maintained at the correct frequencies and that all such pressure systems are recorded within appropriate estates department registers

4. DEFINITIONS

Pressure System - a system comprising one or more pressure vessels of rigid construction, connected manifold receptacles any associated pipe work and protective devices

5. DUTIES

For this policy to be effective, it places responsibility on key stake holders and on all users of pressure systems, namely:-

Chief Executive

The Chief Executive has overall responsibility for ensuring the effective implementation of this policy by Directors.

Accountable Director

The Accountable Director has responsibility for ensuring that the control and maintenance of fixed installation pressure vessels policy is deployed effectively within their area of control and agreeing the strategy and future direction of the policy.

Professional Head of Estates

The Professional Head of Estates or his authorised deputy is responsible to -

- Appoint competent person to undertake statutory “insurance” inspections and preparation of written schemes of examination.
- Appoint independent competent persons to monitor the operation and maintenance of bench top autoclaves.
- Ensuring that any person undertaking work on Pressure Vessels in Trust operated property has been issued with sufficient information and instruction to avoid putting them at risk.
- Ensuring that routine planned maintenance inspections and statutory inspections are carried out in accordance with the statutory requirements.
- Maintain a current asset register of Pressure Vessels.
- Maintain records of maintenance, statutory tests and written statements of examination for all pressure Vessels.

Department Managers

Department managers (where Pressure Vessels are operated)

- They are aware of the location of any Pressure Vessels within all areas under their control.
- All staff within their control who operate Pressure Vessels have received sufficient instruction to enable them to operate the equipment safely and are aware of the hazards caused by unauthorised alteration

- Faults are reported to the Estates helpdesk as soon as they arise.

The Mechanical Maintenance Manager shall:-

- Schedule regular equipment tests by department or area at the appropriate frequencies.
- Notify departments in advance to allow them to prepare for scheduled visit.
- Feed back to departments the results of equipment tests following scheduled visits. This will include a schedule of all identified equipment tested and not tested.

MAINTENANCE AND INSPECTION

Schedules of regular maintenance and inspection shall be determined for each Pressure Vessel having regard to the vessels type, operating pressure, frequency of use and statutory obligations. Where appropriate, Pressure Vessels will be inspected annually by an independent Competent Person.

6 ASSET REGISTER

An Asset Register shall be maintained include all Pressure Vessels owned or maintained by the Trust. The register will be updated to account of all acquisitions, disposals of pressure vessels and shall reviewed on an annual basis.

The Register will contain information on the following:

- Type of Pressure Vessel.
- The safe operating pressure limits
- The identification/serial number of each Pressure Vessel.
- The location where it is installed/sited.

7 TRAINING

Training required to fulfil this policy will be provided in accordance with the Trusts Training Needs Analysis. Management of training will be in accordance with the Trusts learning and development Policy

8. MONITORING COMPLIANCE WITH THIS DOCUMENT

The table below outlines the Trusts’ monitoring arrangements for this policy/document. The Trust reserves the right to commission additional work or change the monitoring arrangements to meet organisational needs.

Aspect of compliance or effectiveness being monitored	Monitoring method for all properties including PCT and	Individual responsible for the monitoring	Frequency of the monitoring activity	Group / committee which will receive the findings /	Group / committee / individual responsible for ensuring
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	embedded sites			monitoring report	that the actions are completed
Asset List	An annual audit of the asset register and the pre planned maintenance system is undertaken to ensure the information stored is correct	Estates Department Quarterly Management Review Meetings with CPFT staff and other SLA providers	Annual	Corporate Fire Health and Security Committee	Director of Strategy and Support Services
Statutory Maintenance and Testing	All maintenance and inspection records are up to date and the correct information logged.	Estates Department Quarterly Management Review Meetings with CPFT staff and other SLA providers	Annual	Corporate Fire Health and Security Committee	Director of Strategy and Support Services

9. REFERENCES/ BIBLIOGRAPHY

- The Health & Safety at Work Act 1974
- The Pressure Systems Safety Regulations 2000 (PSSR)
- The Pressure Equipment Regulations 1999
- Pressure Vessels (Safety) Regulations 1991
- The Management of Health and Safety at Work Regulations 1999.
- The Workplace (Health, Safety and Welfare) Regulations 1992.

10. RELATED TRUST POLICY/PROCEDURES

Control of Contractors Policy POL/002/036

Appendix 1 – Property Portfolio

	LOCATION	PROPERTY	ESTATES SERVICES PROVIDER
IF YOUR PROPERTY IS NOT LISTED BELOW YOU MUST FOLLOW THE CPFT POLICIES			
Total			
1	Alston	Ruth Lancaster James Hospital, Town Foot Road, Alston, CA9 3QX	CPFT
2	Ambleside	Ambleside Health Centre, Ambleside	NHS Property Services
3	Appleby	Appleby Medical Practice, The Riverside Building, Chapel Street,	NHS Property Services
4	Aspatria	West Street Health Centre, West Street, Aspatria, CA7 3HH	NHS Property Services
5	Barrow in Furness	102 Dalton Lane, Furness General Hospital, Barrow, LA14 4LF	UHMBFT
6	Barrow in Furness	Abbey Road Clinic, Barrow-in-Furness	UHMBFT
7	Barrow in Furness	Abbey View Day Hospital, Dalton Lane, Barrow. LA14 4LF	UHMBFT
8	Barrow in Furness	Dova Ward, Furness General Hospital, Barrow LA14 4LF	UHMBFT
9	Barrow in Furness	Ramsey, Furness General Hospital, Barrow LA14 4LF	UHMBFT
10	Barrow in Furness	Fairfield Offices, 2 - 6 Fairfield Lane, Barrow-in-Furness, LA13 9AH	NHS Property Services
11	Barrow in Furness	Gum Clinic Barrow - Birchwood	UHMBFT
12	Barrow in Furness	PCAS FGH	UHMBFT
13	Barrow in Furness	Stafford House, Abbey Road, Barrow in Furness	NHS Property Services
14	Barrow in Furness	Atkinson Health Centre, Market Street, Barrow in Furness, LA14 2LR	NHS Property Services
15	Barrow in Furness	Community Nurses FGH	UHMBFT

16	Barrow in Furness	Dental Access Centre, Unit 5, Old Fire Station, Abbey Road, Barrow - in - Furness LA14 1XH	UHMBFT
17	Barrow in Furness	Dental FGH	UHMBFT
18	Barrow in Furness	Fairfield Centre, LA14 1LF	UHMBFT
19	Barrow in Furness	Furness General Hospital (Podiatry), Dalton Lane, Barrow in Furness, LA14 4LF	UHMBFT
20	Barrow in Furness	Hoops Gym	Follow Landlords Procedures
21	Barrow in Furness	College House, Howard Street, Barrow LA14 1NB	Follow Landlords Procedures
22	Brampton	Brampton War Memorial, Tree Road, Community Hospital, Brampton, CA8 1TQ	CPFT
23	Carlisle	Capital Building, Hilltop Heights, London Road, Carlisle	CPFT
24	Carlisle	Carleton Clinic - Physio Dept	CPFT
25	Carlisle	Dental Education Centre	CPFT
26	Carlisle	Orton Lea, Orton Road, Carlisle Springboard Centre	CPFT
27	Carlisle	PCAS CIC	NCUHT
28	Cleator Moor	Cleator Moor Health Centre, Birks Road, Cleator Moor, CA25 5HP	CHP
29	Cockermouth	Cockermouth Cottage Hospital, Isel Road, Cockermouth, CA13 9HT	CHP
30	Dalton	Dalton Clinic, Dalton-in-Furness	NHS Property Services
31	Egremont	Beech House Medical Centre, St Bridget's Lane, Egremont, CA22 2BD (part only)	NHS Property Services
32	Grange over Sands	Grange Health Centre, Kent Bank Road, Grange-over-Sands, LE11 7DJ	NHS Property Services
33	Haverigg	HMP Haverigg, North Lane, Haverigg, LA14 4NA	Follow Landlords Procedures
34	Kendal	1&2 Weaver's Court, Westmorland General Hospital, Burton Road, Kendal, LA9 7RG	UHMBFT

35	Kendal	17&18 Flaxman's Court, Westmorland General Hospital, Burton Road, Kendal, LA9 7RG	UHMBFT
36	Kendal	Blackhall Unit WGH	UHMBFT
37	Kendal	Chiropody WGH	UHMBFT
38	Kendal	Dental Clinic WGH	UHMBFT
39	Kendal	Garburn House, Westmorland General Hospital, Kendal LA9 7RG	UHMBFT
40	Kendal	Kentmere Ward, Westmorland General Hospital, Kendal LA9 7RG	UHMBFT
41	Kendal	Kinta House & Annex, Helme Close. Kendal, LA9 7HY	UHMBFT
42	Kendal	Kirkstone Unit, Westmorland General Hospital, Kendal LA9 7RG	UHMBFT
43	Kendal	Murley Moss (units A1 & A2), Murley Moss Business Park, Kendal, LA9 7RL	Follow Landlords Procedures
44	Kendal	PCAS WGH	UHMBFT
45	Kendal	SUSD WGH (Langdale North and South)	UHMBFT
46	Kendal	Bridge Mill, Kendal. LA9 4UB	Follow Landlords Procedures
47	Keswick	Mary Hewitson Community Hospital, Crossthwaite Road, Keswick, CA12 5PH	CPFT
48	Kirkby Stephen	Kirkby Stephen Health Centre, Silver Street, Kirkby Stephen, CA17 4RB	NHS Property Services
49	Longtown	Longtown Medical Centre, Moor Road, Longtown	NHS Property Services
50	Maryport	Maryport Clinic, Ewanrigg Road, Maryport - viewed as one site with hospital	CPFT
51	Maryport	Victoria Cottage Hospital, Ewanrigg Road, Maryport, CA15 8EJ	CPFT
52	Millom	Millom Hospital, Lapstone Road, Millom, LA18 4BY	UHMBFT
53	Milnthorpe	1a Haverflatts Lane, Milnthorpe	Follow Landlords Procedures

54	Penrith	2 – 8 Tynefield Drive, Penrith	CPFT
55	Penrith	Penrith Community Hospital, Bridge Lane, Penrith, CA11 8HX - excludes Beacon / Lonsdale, maternity and 2a, 4, 6 & 8 Tynefield	CPFT
56	Penrith	Penrith Health Centre, Bridge Lane Penrith, CA11 8AX	CPFT
57	Sedbergh	Sedbergh Medical Centre, Station Road, Sedbergh, LA10 5DL	Follow Landlords Procedures
58	Shap	Shap Health Centre, Peggy Nut Croft, Shap	NHS Property Services
59	Silloth	Silloth Clinic, Lawn Terrace, Silloth-on-Solway, CA7 4AH	NHS Property Services
60	Ulverston	Gill Rise, Stanley Street, Ulverston	CPFT
61	Ulverston	Ulverston Community Health Centre	NHS Property Services
62	Whitehaven	Copeland Unit, Whitehaven Hospital, Hensingham, Whitehaven, CA28 8JG	NCUHT
63	Whitehaven	Flatt Walks Health Centre, 3 Castle Meadows, Catherine Street, Whitehaven, CA28 7QE	NHS Property Services
64	Whitehaven	Footsteps CDC	NCUHT
65	Whitehaven	Hillcroft , West Cumberland Hospital, CA28 8JG	NCUHT
66	Whitehaven	Diabetics & CAT Team, West Cumberland Hospital, CA28 8JG	NCUHT
67	Whitehaven	Yewdale Ward, West Cumberland Hospital, CA28 8JG	NCUHT
68	Whitehaven	PCAS , West Cumberland Hospital, Hensingham	NCUHT
69	Wigton	Brookside Centre, Birdcage Walk, Wigton. CA7 9HB	CPFT
70	Wigton	Wigton Community Hospital, Cross Lane, Wigton, CA7 9DD	CPFT
71	Wigton	Wigton Health Centre, Southend, Wigton, CA7	NHS Property Services
72	Workington	Ann Burrow Thomas Health Centre, South William Street, Workington, CA14 2ED	NHS Property Services

73	Workington	The Elms, Infirmary Road, Workington, CA14 2UG	CPFT
74	Workington	Lilliehall Business Park, Workington CA14 3BT	Follow Landlords Procedures
75	Workington	Park Lane Clinic, Park Lane, Workington, CA14 2RR	CPFT
76	Workington	Workington Community Hospital, Park Lane, Workington, CA14 2RW	Follow Landlords Procedures

UHMBFT - UNIVERSITY HOSPITAL OF MORECAMBE BAY NHS FOUNDATION TRUST

NCUHT - NORTH CUMBRIA UNIVERSITY HOSPITAL TRUST

CPFT - CUMBRIA PARTNERSHIP FOUNDATION TRUST

NHSPS - NHS PROPERTY SERVICES

CHP – COMMUNITY HEALTH PARTNERSHIP