

Inspection & Testing of Statutory Equipment

Purpose

This procedure describes the system of inspection & testing of equipment subject to statutory inspection.

Scope

Applies to all equipment subject to statutory inspection and testing including lifting equipment and pressure vessels on the Wellman International Limited site.

Safety Measures

Follow all plant safety rules.

Related Documents

Register of Equipment Subject to Statutory Inspection and Testing.

Responsibilities

Systems Engineer

Department Managers/Area Supervisors

Users of statutory equipment

Statutory Equipment and Frequency of Inspection and Testing

Statutory equipment and inspection frequencies as defined under the Safety in Industry Acts 1955 and 1980 includes:

Statutory Equipment	Inspection & Test Frequency
Hoists & Lifts	Every 6 months
Chains, Ropes & Lifting Tackle (slings, hooks, rings, shackles, swivels & eye bolts)	Every 6 months
Cranes & Other Lifting Machines	Every 6 months
Steam Boilers	Every 14 months
Steam Receivers & Containers	Every 26 months
Air Receivers	Every 26 months

In addition to the above inspection and test frequencies all statutory equipment must be inspected and tested following substantial alteration or repair.

Register of Equipment Subject to Statutory Inspection and Testing

1. Wellman International Limited will maintain a Register of Equipment Subject to Statutory Inspection and Testing (the Register).
2. The Register will include:
 - A list of all statutory equipment,
 - Date of last inspection,
 - Results of the last inspection,
 - Details of any corrective actions taken on defective equipment,
 - Due date of next inspection,
 - Signature of person(s) making or responsible for the inspection and test
 - The procedure for the Inspection and Testing of Statutory Equipment.
3. It is the responsibility of persons bringing new statutory equipment onto the WIL site to ensure that it is accompanied by a Certification of Inspection and Test and is entered onto the Register.
4. It is the responsibility of persons who manufacture on-site statutory equipment to ensure that it is inspected, tested and certified by a competent person(s) and entered onto the Register.
5. The Register will be maintained by the Systems Engineer and is available for inspection by the Health & Safety Authority upon request.

Colour Code System

1. A colour code system will be used to identify equipment that is certified for use.
2. Signs indicating the current coded colour will be clearly displayed around the site.
3. This colour code system only applies to equipment subject to the 6 month inspection and test frequency.

Defective Statutory Equipment

1. Defective equipment or equipment that does not comply with the current coded colour must not be used and must be removed from service and placed in the designated quarantine area, where practicable.

Procedure

1. Wellman International Limited will ensure that a competent person(s) will be employed to carry out the required inspection and testing of all statutory equipment.
2. The Systems Engineer will co-ordinate the inspection and testing programme and liaise as required with Department Managers or Area Supervisors to ensure that equipment is available for inspection.

Lifting and Handling Services Ltd. Standard Operating Procedure

3. All equipment subject to the 6 month inspection and test frequency will be colour coded with the current coded colour by the competent inspection person(s).
4. If equipment cannot be located at time of inspection and testing the competent person(s) must bring this to the attention of the Systems Engineer.
5. Equipment identified during the inspection and testing as unfit for use must be brought to the attention of the Systems Engineer and removed from service until repaired / replaced. Where practicable the equipment will be moved to the quarantine area.
6. On completion of the inspection and testing a Certificate of Test and Examination for each item must be presented to the Systems Engineer. The Systems Engineer will then review each Certificate of Test and Examination and implement appropriate correct action(s) as required.
7. The Systems Engineer will file all Certificates of Test and Examination in the Register.

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Revision Summary

Revision Number:	Revision Date:	Details of Change(s):
01	20/03/03	New procedure
02	5/04/05	Review
03	12/01/07	New procedure
04	2/03/09	Review