



**DALMIA CEMENT (B) LIMITED – CEMENT PLANT
ARIYALUR
SAFETY DEPARTMENT MANUAL**



Issue No. 01	Rev. No: 00	Effective Date: 01.11.2010	WI-07(PI-14; AM-7)
Issued By: M.R		Approved By: HOD -SAFETY	
WORK INSTRUICTION FOR COMPLIANCE WITH STATUTORY TESTING & CERTIFICATION RELATED TO SAFETY			

1.0 PURPOSE

- To comply with statutory requirements
- To eliminate Incident by correcting the defect observed during testing.

2.0 SCOPE:

-Total plant of Dalmia Bharat cement, Ariyalur.

3.0 RESPONSIBILITY:

Section Head (Safety) – coordinating with certifying authorities and HODs.

All HODs – making availability of equipments and men for testing
- to rectify the defects noticed during inspection.

4.0 DESCRIPTION:

The details of equipments / personnel to be tested under various Acts and Rules periodically and procedure adopted in Dalmia Bharat cement, Ariyalur for carrying out the same are as given below:

S.N o.	Item description	Required under which Act / Rules	Parameters	Frequency	Certifying Authority	Organizer/ Responsibility	Records maintained by
1	Pressure Vessels	F.A. 1948 & TNFR 1950	i) External ii) Internal a) Hydraulic or b) UST	Once in 6 months Once in 2 years Once in 4 years	Dy Chief Inspector of Factories, Ariyalure	SH (Safety) HOD – Mech	SH (Safety)
2.	Passengers lift	TNFR 1950	All Safety devices	Every 6 month	Competent person approved by CIF	SH (Safety)	HOD (Safety)



**DALMIA CEMENT (B) LIMITED – CEMENT PLANT
ARIYALUR
SAFETY DEPARTMENT MANUAL**



Issue No. 01	Rev. No: 00	Effective Date: 01.11.2010	WI-07(PI-14; AM-7)
Issued By: M.R		Approved By: HOD -SAFETY	
WORK INSTRUICTION FOR COMPLIANCE WITH STATUTORY TESTING & CERTIFICATION RELATED TO SAFETY			

3	Lifting equipments i) Chain pulley blocks, wire ropes etc. ii) crane & winch	F.A. 1948 & TNFR 1950	All tests to arrive at reliable conclusion	Once in a year Once in 6 months	Competent person approved by CIF	Section Head (Safety) HOD –Mech	Section Head (Safety)
4	Buildings	F.A. 1948 & TNFR 1950	Stability	Once in 3 years	Competent person approved by CIF	Section Head (Safety) HOD –Civil	Section Head (Safety)
5	Crane operators, signalmen, Fork lift operators	FA 1948 & TNFR 1950	Eye examination	Once in 2 years	Qualified Ophthalmologist	Section Head (Safety) HOD –Mech Stores	Section Head (Safety)
6	All employees	FA 1948 & TNFR 1950	Health check up.	Once in 6 months	Company Medical Officer	Section Head (P&A) Section Head (Safety) All HODs	Section Head (P&A)
7	Safety Belt	F.A. 1948 & TNFR 1990	Visual & Strength	Once in 6 months	Competent person approved by CIF	Section Head (Safety) HOD – Mech	Section Head (Safety)

5.0 REFERENCE:

Sl. No.	Description
1.	The Factories Act, 1948
2.	Tamil Nadu Factories Rules, 1950



**DALMIA CEMENT (B) LIMITED – CEMENT PLANT
ARIYALUR
SAFETY DEPARTMENT MANUAL**



Issue No. 01	Rev. No: 00	Effective Date: 01.11.2010	WI-07(PI-14; AM-7)
Issued By: M.R		Approved By: HOD -SAFETY	
WORK INSTRUICTION FOR COMPLIANCE WITH STATUTORY TESTING & CERTIFICATION RELATED TO SAFETY			

6.0 RECORDS:

Sl. No.	Description	Format number	Location	Retention period
1	PV Test Report	R-1/WI-7(PI-14;AM-7)	Safety officer.	4 Years
2	Lift Test Report	R-2/WI-7(PI-14;AM-7)	Electrical	2 Years
3	Lifting Equipments Test Report	R-3/WI-7(PI-14;AM-7)	Safety Officer	2 years
4	Building Stability Certificate	R-4/WI-7(PI-14;AM-7)	Safety Officer	3 Years
5	Eye Test Certificate	R-5/WI-7(PI-14;AM-7)	Safety	2 Years
6	Health Register	R-6/WI-7(PI-14;AM-7)	Medical Services	2 Years
7	Safety Belt Test Report	R-7/WI-7(PI-14;AM-7)	Safety Officer	1 Year