

**Activities and services rendered by this Directorate are as follows:**

a) The summary of the inspection are indicated below:

Year	2012-13	2013-14	2014-15
No of Boilers Registered	113	156	114
No. of Boilers & Economizers Inspected	1855	1711	2004
No. of Boilers & Economizers certified	1636	1615	1648
No. of Boilers & Economizers recommended for repair	105	90	121

b) Activities of Testing Laboratory:

SI No.	Description	2012-13	2013-14	2014-15
A	No. samples for physical tests	7196	5504	5305
1	Tensile	2113	2004	1769
2	Bend	3341	1965	1234
3	Impact	111	124	97
4	Flattening	175	1095	1050
5	Expanding	337	371	308
6	Hardness	141	224	848
B	No. of Chemical (Elements Analysed)	3915	2620	724
C	No. of Radiographs evaluated	15158	56236	40049
D	No. of Radiographs taken and evaluated	596	580	208
E	No. of macro and micro examination	1390	684	487
1	Macro	1249	567	394
2	Micro	141	117	93
F	No. of other NDT Tests	-	3459	6304
G	No. of welders tested for certification	279	186	62
H	No. of calibration tests	25	82	31
I	No. of welders certificates issued	283	181	49
J	No. of brands of welding electrodes tested and approved	40	58	20

c) Other activities in 2014-2015

No of Seminar conducted	17
No of Shramik Mela attended	21
No of Work Shop arranged	01
No of RLA Conductesd	04
No of trainees passed out from Welders Training Centre	33
No of candidates passed 1 <sup>st</sup> Class Boiler Attendant's Exam.	25
No of candidates passed 2 <sup>nd</sup> Class Boiler Attendant's Exam.	95
No of candidates passed Boiler Operation Engineers Exam.	08