

ADMINISTRATIVE REPORT OF THE INSPECTORATE OF BOILERS, ASSAM 2015-16

Sl.No.	Annual Periodical Inspection of Boilers & Economizers	Number
1.	Total Number of thorough, internal & external inspection of boilers	230
2.	Total number of thorough, internal & external inspection economizers	35
3.	Total number of hydraulic test of boilers	230
4.	Total number of hydraulic test of economizers	32
5.	Total number of inspection during repair of boilers	28
6.	Total number of inspection during repair of economizers	7
7.	Total number of inspection under Rule-15 of Assam Boiler Rules,1935	8
8.	Total number of inspection after repair of Boilers	21
9.	Total number of inspection after repair of Economizers	2
10.	Total number of Provisional Orders (PO) granted for boilers	223
11.	Total number of Provisional Orders granted for economizers	23
12.	Total number of PO granted at reduced pressure	NIL
13.	Total number of PO granted for short period for boilers	1
14.	Total number of PO granted for short period for economizers	1
15.	Total number of boilers declared defective and recommended for repair	18
16.	Total number of econ. declared defective and recommended for repair	2
17.	Total number of visits	304
18.	Total number of inspections	615
19.	Total number of inspection during repair and modification	24

**INSPECTION OF BOILERS & ECONOMISERS
UNDER ERECTION REGISTRATION**

Sl.No.	Detail of inspection and test	Boilers	Economizers
1.	Number of Hydraulic Test	9	NIL
2.	Number of Open Inspection	11	NIL
3.	Number of Steam Test	1	NIL
4.	Total number of weld preparation examined for Pressure parts fabrication	76	NIL
5.	Total number inspection for physical verification of pressure parts, mountings and fittings	6	NIL
6.	Total number of radiographs examined	34	NIL
7.	Total number of Registration	9	NIL
8.	Total number of visits	15	
9.	Total number of inspection	33	

**INSPECTION AT STAGES OF FABRICATION
OF PIPE FITTINGS & TESTING OF PIPELINES**

Sl. No.	Items	Number
1.	Total number of inspection for material inspection	13
2.	Total number of inspection for dimensional check and Examination of weld preparation	9
3.	Total number visits of stress relieving of pipe Fittings after fabrication	NIL
4.	Total number of hydraulic test of pipe fittings after Fabrication	4
5.	Total number of local test (mechanical) for acceptance of materials	NIL
6.	Total number of inspection for verification of completed Pipelines with drawing	10
7.	Total number of hydraulic test for completed pipelines	9
8.	Total length of pipelines inspected , tested and approved	1640 Mtr.

9.	Total number of inspections	72
10.	Total number of visits	31
11.	Total number of radiographs examined	285
12.	Total number of final welding inspection	68
13.	Total number of inspection for radiographic inspection	7

**SCRUTINY OF DESIGN DRAWINGS FOR BOILER
PRESSURE PARTS, ACCESSORIES & PIPELINE LAYOUTS**

Sl. No.	Item	Numbers
1.	Total number of drawings examined for pressure parts of Boilers	9
2.	Total number of pipeline layout drawing examined	11
3.	Total number of design drawings for fabrication of pipe Fittings, viz. bends, reducers, tees, etc.	NIL

REVENUE & EXPENDITURE

Sl.No.	Particulars	Amount
1.	Fees for Annual Inspection of Boilers and Economizers	Rs. 17,86,870
2.	Fees for Registration of Boilers/Economizers	Rs. 23,780
3.	Fees for Inspection & Testing of various pipelines	Rs. 76,383
4.	Fees for pre-scrutiny of Drawings	Rs. 3,950
5.	Fees for Welder's Test	NIL
6.	Fees for Boiler Operation Engineer Examination	Rs. 58,500
7.	Total Revenue earned during the year 2015-16	Rs. 19,49,483