



Labour, Employment Training and Factories

Government of Telangana

Boilers Department: Risk classification

1) Classification of Boilers based on Risk Profile:

- a) Low Risk : All small Industrial Boilers (SIB's) as per IBR, 1950
- b) Medium Risk : All Vertical Cross Tube Boilers and Lancashire Boilers
- c) High Risk : All other boilers which will not fall under above two categories

2) Differentiation of Inspection requirement based on Risk Profile:

- a) Low Risk : Hydraulic Test only shall carry out to low risk Boilers for every renewal inspection. However when inspector feels required thorough examination can also be carried out.
- b) Medium Risk : Thorough Examination shall carry out to medium risk boilers for every renewal inspection. However when inspector feels required Hydraulic Test can also be carried out.
- c) High Risk : Both Hydraulic Test and Thorough Examination shall carry out to high risk boilers for every renewal inspection.