

References

- [1] Ervin Platvoet, Charrles Baukal, 2013. Process Burners, American Institute of Chemical Engineers, 35-39.
- [2] Bruce Miller, 2005. Fuel Flexibility for Industrial Boilers, Penn State, Collage of Earth and Mineral Sciences ,EMS 06-08
- [3] Sebastian Teir, 2002. Modern Boiler types and Applications, Energy Engineering and Environmental protection Publications, Helsinki University of Technology, page 2-5
- [4] Babcock & Wilcox power generation Group, Inc. 2008.The Air jet Low NOx Burner.
- [5] Scott D. Reed, 2011.Next Generation Low NOx Boiler Burner Retrofit , Zeeco, Inc.,American Flame research Commitee . Page 5-14
- [6] Ervin Platvoet, 2013. Integrated gas Turbine with Cracking Heaters, John Zink Company, ESL-IE-11-05-05.
- [7] Ervin Platvoet, Christoph Strupp ,Gill Theis 2013. Safety consideration for the design and Operation of Ultra Low NOx Burners in Cracking Furnaces, John Zink Hamworthy Combustion, ESL-IE-11-05-05.
- [8] Ervin Platvoet, Christoph Strupp ,Gill Theis 2013, Safety consideration for the design and Operation of Ultra Low NOx Burners in Cracking Furnaces, John Zink Hamworthy Combustion, ESL-IE-11-05-05.
- [9] Charles E. Baukal, Jr., Ph.D., P.E. Combustion Basics, Page 20
- [10] Oilon User catalogue,www.oilon.com
- [11] Cleaver Brooks Inc, Boiler room guide
- [12]Training Manual, AF- Energy Consult Syd A,1997,Sweden,Chapter 1 to 6
- [13] EPA Combined Heat and Power Partnership, Biomass CHP Catalog, Biomass Conversion Technologies.
- [14] Detail manual of the Norachchilai Coal Power Station, Ceylon Electricity Board.
- [15] Energy performance assessment of boilers and furnaces, Bureau of Energy efficiency, USA
- [16] Seminole Wetback Scotch Marine package Boiler Inc.

- [17] www.lexinnova.com
- [18] Oxy-fuel combustion in the steel industry, energy efficiency and decrease of CO₂ emissions ,Joachim von Scheele, The Linde Group Germany.
- [19] Courtesy of John Zink Co., LLC.
- [20] ASME Standard: PTC-4-1 Power Test Code for Steam Generating Units.
- [21] The status of large scale bio mass firing, W.R. Livingston, IEA Bio Energy, 2016
- [22] Asian Bio Mass Handbook, The Japan Institute of Energy, Ministry of Agriculture, Forestry and Fisheries Japan with help of Asia Biomass Association
- [23] www.babcock.com, Babcock & wilcox Boiler,2005
- [24] Boiler Maintenance for Energy Conservation, M.M.R. Pathmasiri
- [25] The application of fly ash used in china, Wang Lan,2007, world coal ash, Northern Kentucky, USA
- [26] Energy performance Assessment Of Boilers, Bureau of Energy Efficiency,USA
- [27] Coal Drying Improves Performance and reduces Emissions, Nenard Sarunac and Edward K. levy, Energy Research Center, Lehigh University, Bethlehem, Pennsylvania
- [28] Efficiency with different GCV of coal and Efficiency improvement opportunity in boiler, International Journal of Innovative research in Science, Engineering Technology, Vol 02, issu 5, may 2013
- [29]NERD Centre, Sri Lanka, *Unpublished data*.2016
- [30] Sustainable Energy Authority, Sri Lanka. "Sri Lanka Energy Balance 2014", www.info.energy.gov.lk