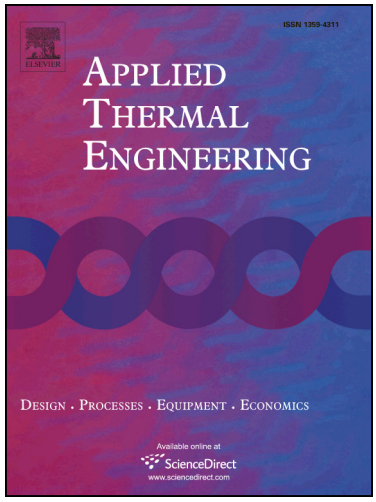

A Study on the Adaptability of Cyclone Barrel to Slag Film in a Cyclone-fired Boiler

Song Wu, Lei Deng, Chang'an Wang, Chunli Tang, Yufan Bu, Defu Che

PII: S1359-4311(17)32467-5
DOI: http://dx.doi.org/10.1016/j.applthermaleng.2017.04.043
Reference: ATE 10192

To appear in: *Applied Thermal Engineering*

Received Date: 24 May 2016
Revised Date: 30 March 2017
Accepted Date: 12 April 2017

Please cite this article as: S. Wu, L. Deng, C. Wang, C. Tang, Y. Bu, D. Che, A Study on the Adaptability of Cyclone Barrel to Slag Film in a Cyclone-fired Boiler, *Applied Thermal Engineering* (2017), doi: http://dx.doi.org/10.1016/j.applthermaleng.2017.04.043

A Study on the Adaptability of Cyclone Barrel to Slag Film in a Cyclone-fired Boiler

Song Wu, Lei Deng, Chang'an Wang, Chunli Tang, Yufan Bu, Defu Che*

State Key Laboratory of Multiphase Flow in Power Engineering, School of Energy and Power Engineering, Xi'an Jiaotong University, Xi'an 710049, China

* To whom correspondence should be addressed. Tel.: +86-029-82665185; fax: +86-029-82668703.

E-mail address: dfche@mail.xjtu.edu.cn (D. Che).