

Calofic-CAI LAN-CAN THO (Vietnam) –Rice Husk Boiler Flue Gas Analysis

No	Date	Rice Husk Consumption (Kg)	Steam Flow (Ton)	Rice Husk Consumption per-Ton Steam (Kg/Ton-Steam)
1	2008-02-28	34922.0	137.8	253.4
2	2008-02-29	39441.0	153.0	257.8
3	2008-03-01	37795.0	152.0	248.7
4	2008-03-02	34659.0	156.8	221.0
5	2008-03-03	6259.0	79.1	79.1
6	2008-03-04	35837.0	154.9	231.4
7	2008-03-05	36600.0	149.2	245.3
8	2008-03-06	36614.0	178.0	205.7
9	2008-03-07	37571.0	163.4	229.9
10	2008-03-08	38982.0	165.3	235.8
11	2008-03-09	38940.0	162.0	240.4
12	2008-03-10	38803.0	158.7	244.6
13	2008-03-11	39006.0	165.3	236.0
14	2008-03-12	38752.0	173.9	222.9
15	2008-03-13	38877	171.95	226.1
16	2008-03-14	39204	170	230.6

Flue Gas-Hamada Boiler Guarantee AND VIETNAM GOVERNMENT RULE

NO.	ITEM	VALUE
1	Particle	350 mg/m ³
2	NO ₂	400 mg/m ³
3	SO ₂	500 mg/m ³

Flue Gas-Hamada Boiler Guarantee ACTUAL TEST RECORD

NO.	ITEM	VALUE
1	Particle	92.89 mg/m ³
2	NO ₂	24.664 mg/m ³
3	SO ₂	34.744 mg/m ³

This is the rice husk consumption record and exhaust flue gas emission test

Rice husk consumption average : 240 Kg/ton steam

Particle, Sox and NOx are all within the Vietnam government set regulation as shown in the test report.