

QANTAS AGSE 'Fuelstar' Trial

Unit on trial : # 1208 Hydeng 4200 series beltloader

Baseline (catalyst not fitted)

Start Date 22-5-2007

Finish Date 6-7-2007



Date	Litres	HR Meter	Hrs Worked	Ltrs/Hr
22/05/2007	-	1343.1	-	-
25/05/2007	23.5	1353.4	10.3	2.2816
1/06/2007	54.9	1380.2	26.8	2.0485
8/06/2007	53.5	1407.8	27.6	1.9384
15/06/2007	30.3	1423.5	15.7	1.9299
22/06/2007	58.6	1452.8	29.3	2.0
29/06/2007	51.3	1477.3	24.5	2.0939
6/07/2007	56	1504.9	27.6	2.029
Overall	328.1	-	161.8	2.0278
Average	46.9	-	23.1	2.0459



With catalyst fitted

Start Date 3-8-2007

Finish Date

Date	Litres	HR Meter	Hrs Worked	Ltrs/Hr
3/08/2007	-	1590.4	-	-
10/08/2007	41.3	1615.2	24.8	1.6653
17/08/2007	40.6	1639.1	23.9	1.6987
28/08/2007	52.9	1669.8	30.7	1.7231
4/09/2007	37.6	1691	21.2	1.7736
17/09/2007	84.4	1743.4	52.4	1.6107
Overall	256.8	-	153	1.6784
Average	51.36	-	30.6	1.6797



17.2305% Difference

17.8992% Difference

