

Centron Fuel Economy Performance Test: April thru May 2013

Atlas Copco Compressor XAS 137
 Engine Kubota
 Serial Number AY 1999
 Model Year: 2010
 Operated by Onca Coatings
 396 7th road Bredell
 Kempton Park, South Africa



Responsible Person: Vernon Bartlett
 Date of Report: 10th June 2013

Baseline Fuel Economy LPH							
#	Date	Day	Start Hours	End Hours	Hours Run	Liters Filled	LPH
1	01-Apr-13	Monday	187.00	193.80	6.80	65.50	9.63
2	02-Apr-13	Tuesday	193.80	198.50	4.70	45.50	9.68
3	03-Apr-13	Wednesday	198.50	207.00	8.50	81.00	9.53
4	04-Apr-13	Thursday	207.00	215.40	8.40	81.00	9.64
5	05-Apr-13	Friday	215.40	221.90	6.50	62.50	9.62
Baseline Total					34.90	335.50	9.61

Results Fuel Economy LPH							
#	Date	Day	Start Hours	End Hours	Hours Run	Liters Filled	LPH
1	06-May-13	Monday	413.70	422.20	8.50	48.00	5.65
2	07-May-13	Tuesday	422.20	431.20	9.00	50.00	5.56
3	08-May-13	Wednesday	431.20	441.70	10.50	57.00	5.43
4	09-May-13	Thursday	441.70	450.20	8.50	47.00	5.53
5	10-May-13	Friday	450.20	457.20	7.00	38.00	5.43
Results Phase Total					43.50	240.00	5.52
Fuel Savings %						43%	