

Before Installation

Date	Vehicle Gross Weight (KG)	Travel Distance (KM)	Integrated Travel Distance (KM)	Feeding Volume (Liter)
20-Jan-08	24,840	750	750	298
24-Jan-08	24,080	645	1,395	206
25-Jan-08	25,880	700	2,095	220
26-Jan-08	26,670	651	2,746	245
27-Jan-08	26,280	635	3,381	210
28-Jan-08	25,990	637	4,018	235
29-Jan-08	26,130	638	4,656	225
2-Feb-08	26,020	660	5,316	237
3-Feb-08	25,560			
	25,880	869	6,185	376
5-Feb-08	24,840	678	6,863	233
8-Feb-08	25,810	765	7,652	251
9-Feb-08	26,880			
	26,910			92
	26,080	1,322	8,950	355
11-Feb-08	26,130	646	9,596	231
12-Feb-08	25,710			
	26,370	924	10,520	290
13-Feb-08	25,460	808	11,328	278
14-Feb-08	26,380	493	11,821	155
16-Feb-08	25,700	490	12,311	
	26,520	296	12,607	330
17-Feb-08	25,470	549	13,156	175
	23,590	464	13,620	166
18-Feb-08	23,770	399	14,019	145
19-Feb-08	25,670	740	14,759	264
Grand Total	668,620	14,759		5,217

Fuel Efficiency per Liter (Diesel Fuel)

(A) Km per liter

$$14,559\text{Km} \div 5,217\text{L} = 2.823\text{Km/L}$$

(B) Energy efficiency per liter

$$(668,620\text{Kgs} \div 5,217\text{L}) \times 2.823 = 361.8$$