

After Installation

Tested Date	Gross Vehicle Weight (KG)	Travel distance (Km)	Integrated Travel distance (Km)	Feeding Volume (Liter)
20-Mar-08	26,010	268	268	
	26,190	262	530	210
25-Mar-08	25,500	718	1,248	240
26-Mar-08	25,500	723	1,971	237
27-Mar-08	25,500	717	2,688	218
29-Mar-08	25,500	719	3,407	217
6-Apr-08	25,950	512	3,919	170
10-Apr-08	26,030	520	4,439	170
11-Apr-08	23,930	259	4,698	
	22,550	256	4,954	205
18-Apr-08	23,940	516	5,470	205
19-Apr-08	23,940	517	5,987	205
20-Apr-08	23,940	510	6,497	197
27-Apr-08	24,000	30	6,527	
28-Apr-08	24,000	26	6,553	
29-Apr-08	26,080	528	7,081	200
30-Apr-08	24,000	12	7,093	
	23,940	254	7,347	
	25,420	279	7,626	220
1-May-08	26,430	529	8,155	158
2-May-08	26,250	254	8,409	
	26,110	256	8,665	191
3-May-08	25,730	259	8,924	
	25,990	253		191
			9,177	
4-May-08	26,990	520	6,997	160
5-May-08	26,430	251	9,948	
	26,020	258	10,206	160
7-May-08	25,600	255	10,461	
	26,000	258	10,719	191
10-May-08	15,490	775	11,494	
Grand Total	748,960	11,494		3,745

Fuel Efficiency per Liter (Diesel Fuel)

(A) Km per Liter

$$11,494 \text{ Km} \div 3,745 \text{ L} = 3.07 \text{ Km/L}$$

(B) Energy Efficiency per liter

$$(748,960 \text{ Kgs} \div 3,745 \text{ L}) \times 3.07 = 613.97$$