This quantitaive apporoach is based on assumption that every Intrenal Combustion Engine has been fitted with the fuel catalyst

		2012	ra	ange from 5%-12%)
	Total fuel consumption	31,839,000,000 litres	reduction 5% 12	2% reduction on fuel consumption
	CO2 emmission from petrol	2.3 kg per litre	0.766667 33% 33	3% reduction in harmful gasses
	CO2 emmission from diesel	2.7 kg per litre	0.9	emissions when burning fuels
	CO2 emmission from LPG	1.6 kg per litre	0.533333	
		2.2 AVG per litre	0.733333	
	Total estimated CO2 emissions[kg]	70,045,800,000 kg	in 2012	
		from 5% up to 12%	in some instances up to 15% -17% for older engines	
Tier 1	Total hypothetical possible savings in fuel consumption[l] range		litres of NOT BURNED fuel	
	Reduction in gasses emissions due to reduction in fuel consumption[kg] range	3,502,290,000 8,405,496,000	kgs of NOT released harmful emissions	
T: 2	Howards at a first many that are the attention to be small as a sufficient to the small and a sufficient to the small and the state of the small and the small as a small and the small as a small as	50 100 400 000 40 505 000 000	1	
Tier 2	Hypothetical possible reduction in harmful gasses[kg] burned (range)	50,199,490,000 48,565,088,000	Kg	
	TOTAL hypothetical possible reduction in harmful gases (range)	53,701,780,000 56,970,584,000	ka	
	101AL hypothetical possible reduction in narmful gases (range)	33,701,780,000 30,370,384,000	кg	
	Total hypothetical NET estimated CO2 emissions[kg] (range)	16,344,020,000 13,075,216,000	ko	
	Total hypothetical (121 estimated 202 emissions[hg] (range)	10,5 1 1,020,000 13,075,210,000		
		0.233333333		
	TOTAL hypothetical possible reduction in harmful gases %(range)	77% 81%		
	101111 hypothetical possibil reduction in harmful gases /0(range)	7770 0170		

Fitch Fuel Catalyst benefits (fuel savings in guaranteed