

KIWI RAIL STEEL WHEELS FY2022 (BETWEEN 1/07/21 AND 31/08/21)

Your partner in sustainable freight



634.8 m

Net Tonne
Kilometres (NTK's)

=



178,687

Reduced heavy vehicle
road impact

+



16.8 m

Fuel savings (L)

+



45,166

CO2 emission
savings (T)

Rail Versus Truck Freight Movements by Month

Road Freight Fuel Factor	Diesel Emission Factor	Rail Emission Factor
54.96 (l/100km) or 1.82 (km/l)	0.00269 (tonnes CO2/l)	26.68 (grams/NTK)

Bulk

Domestic Freight Forwarders

Domestic Retail

Forestry

Import and Export Cargo

	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS
Jul	53.67m	15,604	1.58m	4,250	52.53m	5,623	1.75m	4,697	40.14m	4,986	1.32m	3,552	58.13m	29,506	1.71m	4,588	121.22m	37,427	2.36m	6,345
Aug	59.85m	16,728	1.77m	4,768	45.85m	5,349	1.52m	4,096	40.35m	4,980	1.3m	3,507	41.64m	21,933	1.22m	3,287	121.4m	36,553	2.26m	6,077
	113.53m	32,332	3.35m	9,018	98.38m	10,971	3.27m	8,793	80.49m	9,965	2.62m	7,059	99.77m	51,438	2.93m	7,875	242.62m	73,980	4.62m	12,422