

## Inventec Global Greenhouse Gas Inventory (2013yr)

Scope	Scope1	Scope2	Scope3	Total
Greenhouse Gas Emissions (tonnes of CO2e)	6313.44	167210.36	1660.08	175183.88
Percentage (%)	3.60%	95.45%	0.95%	100.00%

## Scope 3 Emissions (2013yr)

Company	Sources of Scope 3 Emissions	Greenhouse Gas Emissions (tonnes of CO2e)
IET	Business travel	480.74
TAO、TRDC	Business travel	802.69
IPC、IPE、IPT	Business travel	348.45
ICC	Business travel	28.20
<b>Total</b>		<b>1,660.08</b>

## Scope 1 and 2 Emissions (2013yr)

Company	GHG Source (Category)	Source Type	Scope	Greenhouse Gas Emissions (tonnes of CO2e)	Percentage (%)
IMX	Power(Electricity)	Stationary Combustion	Scope2	1602.52	0.92 %
	Natural gas	Stationary Combustion	Scope1	80.34	0.05 %
	Refrigerant(R-134a)	Fugitive Emission		0.00	0.00 %
	Carbon dioxide(CO2)	Fugitive Emission		0.00	0.00 %
ICZ	Power(Electricity)	Stationary Combustion	Scope2	1492.33	0.86 %
	Natural gas	Stationary Combustion	Scope1	210.43	0.12 %
	Gasoline(Mobile)	Mobile Combustion		9.22	0.01 %
	Refrigerant(R-410A)	Fugitive Emission		3.06	0.00 %
	Refrigerant(R-407C)	Fugitive Emission		0.47	0.00 %
	Refrigerant(R-134a)	Fugitive Emission		0.00	0.00 %
	Carbon dioxide(CO2)	Fugitive Emission		0.00	0.00 %
	Diesel oil(Stationary)	Stationary Combustion		0.00	0.00 %

## Scope 1 and 2 Emissions (2013yr)

Company	GHG Source (Category)	Source Type	Scope	Greenhouse Gas Emissions (tonnes of CO2e)	Percentage (%)
ICC	Power(Electricity)	Stationary Combustion	Scope2	39129.40	22.55 %
	Natural gas	Stationary Combustion	Scope1	1366.81	0.79 %
	Refrigerant(R-407C)	Fugitive Emission		227.59	0.13 %
	Gasoline(Mobile)	Mobile Combustion		82.31	0.05 %
	Refrigerant(R-410A)	Fugitive Emission		34.29	0.02 %
	Refrigerant(R-404A)	Fugitive Emission		6.15	0.00 %
	Diesel oil(Mobile)	Mobile Combustion		4.16	0.00 %
	Refrigerant(R-23)	Fugitive Emission		1.50	0.00 %
	Refrigerant(R-134a)	Fugitive Emission		0.04	0.00 %
	BUTANE	Stationary Combustion		0.01	0.00 %
	Carbon dioxide(CO2)	Fugitive Emission		0.00	0.00 %
	Diesel oil(Stationary)	Stationary Combustion		0.00	0.00 %
	Halon(HFC-23)	Fugitive Emission		0.00	0.00 %
IPT	Power(Electricity)	Stationary Combustion	Scope2	44940.32	25.90 %
	Natural gas	Stationary Combustion	Scope1	677.70	0.39 %
	Refrigerant(R-407C)	Fugitive Emission		669.47	0.39 %
	Refrigerant(R-134a)	Fugitive Emission		261.43	0.15 %
	Diesel oil(Stationary)	Stationary Combustion		109.89	0.06 %
	Gasoline(Mobile)	Mobile Combustion		89.44	0.05 %
	Refrigerant(R-23)	Fugitive Emission		61.51	0.04 %
	Refrigerant(R-404A)	Fugitive Emission		35.79	0.02 %
	Refrigerant(R-410A)	Fugitive Emission		3.59	0.00 %
	GCB(SF6)	Fugitive Emission		2.04	0.00 %
	Gasoline(Stationary)	Stationary Combustion		0.04	0.00 %
	Carbon dioxide(CO2)	Fugitive Emission		0.00	0.00 %
	Refrigerant(R22/R152a)	Fugitive Emission		0.00	0.00 %

## Scope 1 and 2 Emissions (2013yr)

Company	GHG Source (Category)	Source Type	Scope	Greenhouse Gas Emissions (tonnes of CO2e)	Percentage (%)
IET	Power(Electricity)	Stationary Combustion	Scope2	3284.09	1.89 %
	Septic tank gas	Fugitive Emission	Scope1	86.77	0.05 %
	Refrigerant(R-410A)	Fugitive Emission		74.19	0.04 %
	Gasoline(Mobile)	Mobile Combustion		31.91	0.02 %
	Refrigerant(R-134a)	Fugitive Emission		29.65	0.02 %
	Refrigerant(R-404A)	Fugitive Emission		23.14	0.01 %
	Natural gas	Stationary Combustion		6.18	0.00 %
	Refrigerant(R-23)	Fugitive Emission		2.87	0.00 %
	Diesel oil(Mobile, Biomass)	Mobile Combustion		1.92	0.00 %
	Diesel oil(Stationary, Biomass)	Stationary Combustion		1.03	0.00 %
	Refrigerant(R-507)	Fugitive Emission		0.57	0.00 %
	Refrigerant(R-407C)	Fugitive Emission		0.10	0.00 %
	Refrigerant(R-408A)	Fugitive Emission		0.10	0.00 %
	Gasoline(Stationary)	Stationary Combustion		0.00	0.00 %
	Halon(HFC-227ea)	Fugitive Emission		0.00	0.00 %
	Halon(HFC-23)	Fugitive Emission		0.00	0.00 %
TAO	Power(Electricity)	Stationary Combustion	Scope2	6407.30	3.69 %
	Diesel oil(Stationary, Biomass)	Stationary Combustion	Scope1	246.72	0.14 %
	Refrigerant(R-134a)	Fugitive Emission		96.84	0.06 %
	Septic tank gas	Fugitive Emission		67.07	0.04 %
	Refrigerant(R-23)	Fugitive Emission		65.81	0.04 %
	Liquid Petroleum Gas(LPG)	Stationary Combustion		31.64	0.02 %
	Refrigerant(R-404A)	Fugitive Emission		28.79	0.02 %
	Diesel oil(Mobile, Biomass)	Mobile Combustion		26.78	0.02 %
	Refrigerant(R-410A)	Fugitive Emission		15.97	0.01 %
	Gasoline(Mobile)	Mobile Combustion		5.66	0.00 %
	Natural gas	Stationary Combustion		4.02	0.00 %
	Refrigerant(R-134)	Fugitive Emission		0.04	0.00 %
	Freeze(R-134a)	Fugitive Emission		0.00	0.00 %
	Diesel oil(Stationary)	Stationary Combustion		0.00	0.00 %
	Halon(HFC-227ea/HCFC-123)	Fugitive Emission		0.00	0.00 %
	Halon(HFC-23)	Fugitive Emission		0.00	0.00 %

## Scope 1 and 2 Emissions (2013yr)

Company	GHG Source (Category)	Source Type	Scope	Greenhouse Gas Emissions (tonnes of CO2e)	Percentage (%)
TRDC	Power(Electricity)	Stationary Combustion	Scope2	4218.68	2.43 %
	Diesel oil(Stationary, Biomass)	Stationary Combustion	Scope1	100.01	0.06 %
	Septic tank gas	Fugitive Emission		37.18	0.02 %
	Refrigerant(R-404A)	Fugitive Emission		9.05	0.01 %
	Refrigerant(R-23)	Fugitive Emission		4.36	0.00 %
	Refrigerant(R-410A)	Fugitive Emission		0.47	0.00 %
	Refrigerant(R-134a)	Fugitive Emission		0.03	0.00 %
	Carbon dioxide(CO2)	Fugitive Emission		0.00	0.00 %
	Halon(HFC-23)	Fugitive Emission		0.00	0.00 %
IPE	Power(Electricity)	Stationary Combustion	Scope2	32208.90	18.56 %
	Natural gas	Stationary Combustion	Scope1	281.17	0.16 %
	Gasoline(Mobile)	Mobile Combustion		111.18	0.06 %
	Refrigerant(R-404A)	Fugitive Emission		7.74	0.00 %
	Refrigerant(R-23)	Fugitive Emission		3.96	0.00 %
	Refrigerant(R-410A)	Fugitive Emission		2.09	0.00 %
	Refrigerant(R-134a)	Fugitive Emission		1.77	0.00 %
	Refrigerant(R-407C)	Fugitive Emission		0.45	0.00 %
	Gasoline(Stationary)	Stationary Combustion		0.04	0.00 %
	Refrigerant(R-134)	Fugitive Emission		0.04	0.00 %
	Carbon dioxide(CO2)	Fugitive Emission		0.00	0.00 %
	Halon(HFC-227ea)	Fugitive Emission		0.00	0.00 %

## Scope 1 and 2 Emissions (2013yr)

Company	GHG Source (Category)	Source Type	Scope	Greenhouse Gas Emissions (tonnes of CO2e)	Percentage (%)
IPC	Power(Electricity)	Stationary Combustion	Scope2	33926.82	19.55 %
	Natural gas	Stationary Combustion	Scope1	808.79	0.47 %
	Diesel oil(Mobile)	Mobile Combustion		65.30	0.04 %
	Gasoline(Mobile)	Mobile Combustion		38.66	0.02 %
	Refrigerant(R-404A)	Fugitive Emission		22.05	0.01 %
	Refrigerant(R-23)	Fugitive Emission		16.46	0.01 %
	GCB(SF6)	Fugitive Emission		12.38	0.01 %
	Refrigerant(R-134a)	Fugitive Emission		3.21	0.00 %
	Diesel oil(Stationary)	Stationary Combustion		1.44	0.00 %
	Refrigerant(R-134)	Fugitive Emission		0.36	0.00 %
	Ethyne(C2H2)	Stationary Combustion		0.14	0.00 %
	Gasoline(Stationary)	Stationary Combustion		0.09	0.00 %
	Carbon dioxide(CO2)	Fugitive Emission		0.00	0.00 %
	Halon(HFC-227ea)	Fugitive Emission		0.00	0.00 %
<b>Total</b>				<b>173523.80</b>	<b>100 %</b>
<b>Percentage (%)</b>				<b>100 %</b>	