

Mace Group

International Bank, London



Working with Mace Group, Propelair were engaged to carry out a study of the toilets at a leading International Bank in London, studying the water usage on the 7th floor of their building.

Following on from the data results, Propelair were given the go ahead to install 121 toilets.

With the installation of 121 Propelair toilets, an 81% water saving will be achieved. Annually this will save £30,776 in water bills with payback achieved in 3.1 years.



- The installation of 121 Propelair toilets will achieve an **81% water saving**
- Annually this will **save 14,314,300 litres of water** (building utilisation = 260 days)
- An annual **carbon reduction of 14,798 kg**



- 14,314,300 litres of water saving = **£30,776 reduction in water bills annually**
- Payback achieved in **3.1 years**

*See table below for flush data, annual savings and payback



- Propelair's unique displaced air technology efficiently **removes all waste with one flush**
- Reduces airborne germs by up to **95%**
- Removes up to **99.9%** of waterborne contaminants

*All figures represent a single Propelair unit

Metered Water Charge	Flushes per Day	Previous Flush Volume	Annual Savings		Payback
			Water	Financial	
£2.15/m3	70	8 litres	118,300 litres	£254.35	3.1 years