DRY SILO MORTAR RESPONSIBLE SOURCING KPI'S 2023



SUSTAINABILITY PRINCIPLES	PERFORMANCE INDICATORS	UNIT OF EXPRESSION	CEMEX LEVEL	CEMEX TARGET SET 2023	CEMEX OBJECTIVE
Environmental Management Systems	1.1% of production sites covered certified EMS	% of production sites	100%	100%	Maintain 100%
Waste minimisation	1.2 Kg of waste to landfill as a proportion of production output	kg per tonne	0.05	0.5	Review data collection systems, verify baseline and implement waste reduction programmes where appropriate
Emissions (excluding CO ₂)	1.3 Number of convictions for air and water emissions per annum	Number per annum	0	0	Maintain zero convictions
Quality & Performance	1.4% of production sites covered by a UKAS certified factory production certification.	% of production sites (and absolute number compared to total)	100%	100%	Maintain 100%
Energy Efficiency	2.1 Energy used in production as a proportion of production output	kWh per tonne	52.75	55.51	Continue to monitor and improve energy efficiency
CO ₂ Emissions (Production)	2.2 CO ₂ emissions as a proportion of production output	kg CO ₂ per tonne	9.71	9.55	Continue to monitor and improve energy efficiency
CO ₂ Emissions (Transport)	2.3a Average delivery distance travelled	km	145.58	None Set	N/A
	2.3b Tonnes moved Inc different transport modes where appropriate	Tonnes moved (road only)	233,068.00	None Set	N/A
	2.3c Average load for each mode	Tonnes per load	20.56	None Set	N/A
	2.3d CO ₂ emissions as a proportion of production output	kg CO ₂ per tonne	5.56	5.6	Continue to monitor and improve energy efficiency of road haul fleet
	2.3e CO ₂ per tonne for incoming materials	kg CO ₂ per tonne	1.99	None Set	Continue to monitor and improve energy efficiency of road haul fleet
Materials Efficiency	3.1b % of additional cementitious materials (GGBS, fly ash, etc) as a proportion of total cementitious materials used	%	0.00%	None Set	Target to be considered subject to technical/quality constraints
	3.1c Recycled/ secondary aggregates as a proportion of total aggregates used	%	0.19%	N/A	N/A
Water	3.2a Mains water use as a proportion of production output	Litres per tonne and litres per m³	negligible	N/A	N/A
	3.2b Controlled groundwater use as a proportion of production output	Litres per tonne and litres per m³	negligible	N/A	N/A
Health & Safety	4.1 Reportable injuries per 100,000 direct employees per year	Number per 100,000 per annum (and absolute number)	0	0	Maintain zero injuries
Employment & Skills	4.2b % of employees covered by UKAS certified ISO9001/ ISO 14001/ OHSAS 18001 systems (Training & Competence sections)	% of employees covered by UKAS 9001/14001 systems	100% (operational staff)	100%	Maintain 100%
	4.2b % of employees covered by UKAS certified ISO9001/ ISO 14001/ OHSAS 18001 systems (Training & Competence sections)	% of employees covered by UKAS 9001/14001 systems	100% (operational staff)	100%	Maintain 100%
	4.2c Hours of training per employee	Hours completed per employee	20.00	None Set	Provide adequate training to allow all employees to carry out their duties safely and without harm to the environment
Local Community	4.3 % of relevant production sites with community liaison activities (supplemented by 1.3)	% of relevant production sites (and absolute number compared to total)	N/A	N/A	Community liaison is via the host site where applicable
	4.3b Provide support for local community charities and projects	Number of lend a hand days completed	35	None Set	All employees to complete 1 lend a hand day per year
	4.3c Profile within the community that the sites are located	Number of complaints received	0	0	0