

ESH Target overview

Location: Ebbw Vale
Reporting year: 2014
Actual date: 27.01.2015

No.	ESH Aspects or Topic	Objectives	Indicators	Targets (in %)	Values of previous year	Values at end of year	Target achievement (in %)	Remarks YTD	Champion
1	Use of energy (direct / indirect)	Reduction of total energy consumption	kWh energy / 1000 product parts	-3	2.497	2.463	-1.4%	Given that the sales volumes increased by around 10% this is a credible result	MP
2	Use of energy (direct / indirect)	Reduction of CO ₂ emissions	t CO ₂ / 1000 product parts	-3	1.018	0.995	-3%	Given that the sales volumes increased by around 10% this is a credible result	MP
3	Use of water	Reduction of total water consumption	m ³ water / 1000 product parts	-3	6.9	6.9	0	Improvement not achieved as a result of a high level (10%) of re-work caused by quality related issues.	PF
4	Waste	Reduction of total waste generation	t waste / 1000 product parts	-3	3,492	2.875	-18%	Given that the sales volumes increased by around 10% this is a commendable result	CJ
5	Waste	Increase of recycling rate	t recycling waste / t total waste x 100	+2	78%	83%	5%	Given that the sales volumes increased by around 10% the is a commendable result	CJ
6	significant aspect 1	Reduction in effluent sludge volume	Tonnes produced per 1,000 parts	-2%	0.021	0.037	16%	Improvement not achieved as a result of a lack of efficiency with the dewatering process caused by the partial failure of a HP pump	PF
7	significant aspect 2	Reduction of cardboard boxes and wooden pallets waste	Streamline recycling process of wooden waste	-10%	£110,000	£105,000	-4.00%	Carlisle Brake products currently use wooden boxes for in bound castings. Discussions are ongoing with customer with the view of replacing with Jumbo bags by the end of February 2015.	KD
8	significant aspect 3	Rationalisation of freight utilisation	Consequent reduction in emissions of Nox etc.	-0.5	3.0%	2.2%	-0.8	Freight came in at 0.34% under budget due to some localisation projects being successfully implemented. The result is commendable at 2.2% of total sales.	RF
9	Safety	Seek reduction to 2013 AccR of -5%	Frequency of injuries under KPI system, including minor injuries reported.	-5%	20	20	20	The total number of minor injuries was exactly as per the previous year and so the target 5% reduction was not achieved.	CJ
10	Health	Attain Bronze Standard of WAG Corporate Health Award Wales by end Q3 - 2014	Health & lifestyle issues that may affect work capability	100%	0	50	50	Much of the programme to influence the markers will be rolled out in the next quarter and should achieve the expected target no later than Q2 - 2015.	ARI/ KP
11	Health Safety & Environment	Make necessary preparations to attain OHSAS 18001/ ISO50001 by end Q1 - 2015	H&S Systems of Work/ operating procedures	75%	0	50	50	Following policies prepared: Control of Asbestos Working at Height MSD Policy Electrical Working & Isolation Policy. Emergency Information Pack	CJ
12	Health Safety & Environment	Support business during new machine project to ensure best practice techniques are followed in all areas of EHS	Machine safety/ energy & resource efficiency	100%	0	50	50	Topper Tongtai project was fully supported by EHS function, similar support now ongoing with Engineering function with new machining centres currently being sourced from AMS.	CJ
13	Health Safety & Environment	Compliance with UK legislation & corporate code of conduct	Conduct a ESH legal compliance review by end of Q2 and report significant findings to Management Team	100%	Nil	100%	100%	Audit completed in May, legal register updated and presentation made to EHS Steering committee. Also commended by lead auditor during 2014 DQS recertification audit.	CJ
Indicates Corporate Requirement									