


FY2022 This year's highlights



Birla Carbon is refinancing existing debts through a **\$750 million** loan linked to our sustainability performance.

 **Committed to protecting our planet**



The 4Rs: Research, Reduce, Replace and Repurpose, lead our strategy for lowering GHG emissions **to achieve net zero**.

 **Reducing our GHG emissions**



Developed our Continua™ SCM **Carbon Footprint Statement**, a publicly available document developed to promote transparency and help our customers determine the complete carbon footprint of their own products.

 **The circularity of carbon black**




Upon completion of Cirttec's new facility, **73,000 tonnes of Continua™ SCM** will eliminate 228,000 tonnes of direct and indirect CO₂ emissions annually when compared to the conventional carbon black process.

 **The circularity of carbon black**




We launched our **new Hype Open Innovation campaign** for employees to submit their ideas to improve workplace safety and achieve our net zero target.

 **Employee engagement**



We have been awarded a **Platinum Rating** by EcoVadis, following five consecutive years of Gold Ratings.

 **Global recognition**




All our 12,000+ suppliers screened using NAVEX Global's RiskRate® due diligence system.

 **Supplier management**



Seven Birla Carbon plants and two research and development laboratories received a Gold Award from the International Carbon Black Association (ICBA) for their safety performance.

 **Health and safety**



Repurposed 67% of waste, reducing the amount of waste sent to landfill.

 **Waste**



Birla Carbon remains the only **carbon black multinational to receive IATF certification** across all its manufacturing sites.

 **Product quality**

Progress towards our FY2030 goals

Goal	Status	FY22 Figure
Improve our leadership position in terms of carbon black production capacity	On track	No. 2
Approximately double our annual capital spending against FY2012 baseline to reach \$100M	On track	\$81M
100% of active employees to receive Code of Ethics training	Behind schedule	52%
Increase our absolute energy-conversion efficiency to 80%	On track	71.6%
Reduce our direct CO ₂ emissions intensity by more than 22% against the 2005 baseline	Behind schedule	95%
Reduce our water withdrawal intensity (m ³ per tonne of carbon black) by 50% versus FY2013 baseline at our high- and medium-risk sites ¹	Behind schedule	97%
75% waste repurposed, including recycling, reuse and recovery, by 2030	On track	67%

Goal	Status	FY22 Figure
Record zero environmental releases year on year	Behind schedule	12
Achieve zero recordable injuries year on year (employee and contractor Total Recordable Incident Rate (TRIR))	Behind schedule	0.52
100% of Birla Carbon managers to have stated and measured goals set annually (percent of managers by year)	Target met and retained	100%
Remain above the chemical industry annual benchmark for employee engagement ²	Target met and retained	86%
Remain above the Net Promoter Score threshold of 35 ³ (score by year)	Target met and retained	63
100% of our facilities participate in community engagement	Target met and retained	100%

1 Key performance indicator (KPI) includes Hickok, Cubatão, Gummidipoondi, Alexandria, Weifang and Bahia.

2 This KPI was amended in FY2020 to exclude the results of the Team Vibes survey. It has also been modified to show results for calendar year rather than financial year, in line with Vibes survey timings.

3 Net Promoter Scores range from -100 to +100.