



شركة الإتحاد للحديد والصلب ذ.م.م
UNION IRON & STEEL CO. LLC

MADE IN UAE

SCS Performance Statistics 2021



A low-angle photograph of a tree trunk with two hands resting on it. The background is a blurred forest with green leaves and blue sky. A semi-transparent green box is overlaid on the right side of the image, containing text.

Sustainability

[suh-stey-nun-bil-i-tee]

- The ability to be maintained at a certain rate or level.
- To create and maintain the conditions under which humans and nature can exist in productive harmony to support present & future generations.
- Development that meets the needs of the present without compromising the ability of future generations to meet their own needs.

ENVIRONMENTAL



SUSTAINABILITY



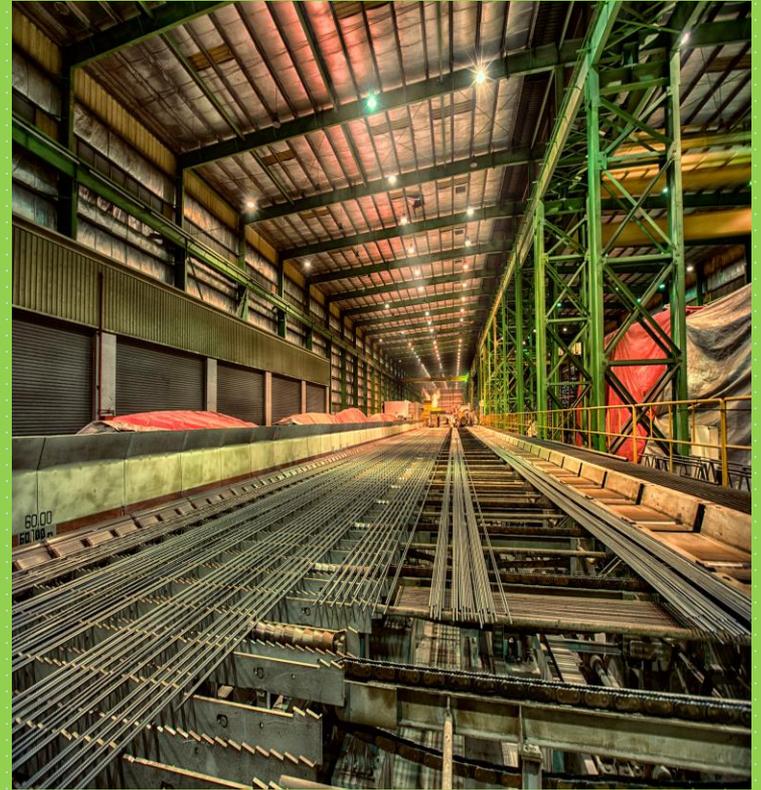
SOCIAL



ECONOMICAL

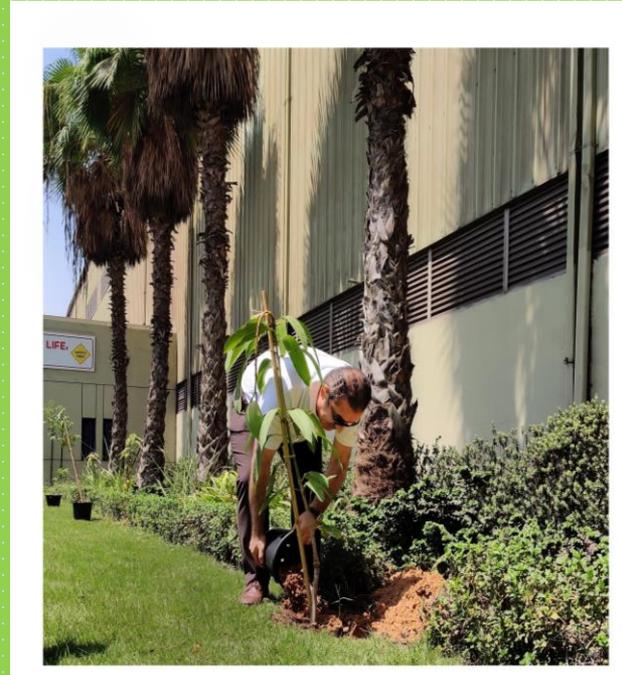


KPI	UOM	2020	2021
Steel Bar	MT	402638.72	370575.06





KPI	UOM	2020	2021
Total recycled input material	MT	10829	9162.91
Total energy consumption	GJ	126918	118186.03
Total GHG emissions	Tones of CO2eq	50435.123	44,400.48
TSPM	Mg/m3	0.524	0.638
PM	Mg/m3	0.246	0.455



KPI	UOM	2020	2021
NO2	Mg/m3	0.093	0.105
SO2	Mg/m3	0.048	0.041
CO	Mg/m3	1.4	3.1
O3	Mg/m3	0.024	0.022
VOC	PPM	<1.0	<1.0
Workplace noise level	dB	83.5	83.5
Water use	M3	70734	69130
Water Recycled	M3	6929000	6983200
Waste generated from operations	MT	10829	9162.91





KPI	UOM	2020	2021
Employee lost time injury frequency rate (LTIFR)	Nos.	2.19	0
Reportable injuries	Nos.	1	0
Contractor lost time injury frequency rate (LTIFR)	Nos.	0	0

KPI	UOM	2020	2021
Community initiatives	Nos.	0	2



KPI	UOM	2020	2021
Contractor reportable injuries	Nos.	0	0
Full time employees	Nos.	189	190
Average training per year for employee	Hours	15.9	19.3