

Port Kembla Steelworks

Site water use

The following table provides water use data for the Port Kembla Steelworks for financial year 2021.

Description	Value
Fresh Water Intensity ML/kT raw steel	0.40
Industrial Water ML/day	21.37
Total Water Use ML/day	21.98

Note:

Industrial Water comprises a mix of unfiltered dam water and recycled water (from Wollongong Water Recycling Plant). In FY21, industrial water was comprised of 87% recycled water.

PORT KEMBLA STEELWORKS



Site-level Greenhouse Gas (GHG) emissions reporting and disclosure

The following table provides GHG emissions data for the Port Kembla Steelworks for financial year 2020.

Description	Value
Scope 1 emissions tonnes CO ₂ -e	6,103,129
Scope 2 emission tonnes CO ₂ -e	558,237
Total site related GHG emissions tonnes CO ₂ -e	6,661,366
Steel production tonnes	3,012,548
Intensity tonnes CO ₂ -e / tonne steel	2.211

Notes:

Scope 1 and Scope 2 emissions are estimated as per the requirements of the National Greenhouse and Energy Reporting Scheme (NGERS);

Steel production defined as tonnes of accepted slab produced by the Slab Caster; and

Scope 3 emissions have not been included.