Atmospheric corrosivity categories according to EN ISO 12944-2 with examples of typical environments.

Corrosivity category	Environmental corrosion	Examples of typical outdoor environments	Examples of typical indoor environments
C1	Very low	_	Heated areas with dry air and minor amounts of impurities (e.g. offices, shops, schools, hotels)
C2	Low	Environments with low levels of atmospheric pollution. Rural areas.	Unheated areas with varying temperature and humidity levels. Low frequency of condensation and low level of atmospheric pollution, e.g. sports halls and warehouses.
C3	Moderate	Environments with low salinity or moderate atmospheric pollution. Urban areas and light industrial areas. Areas with certain coastal influence.	Areas with moderate air humidity and some atmospheric pollution from production processes (e.g. breweries, dairies, laundries, etc.)
C4	High	Environments with moderate salinity or significant atmospheric pollution. Industrial and coastal areas.	Areas with high air humidity and high atmospheric pollution from production processes (e.g. chemical plants, swimming pools, shipyards, etc.)
C5-I	Very high (Industrial)	Industrial areas with high air humidity and aggressive atmosphere.	Areas with almost constant condensation and high levels of atmospheric pollution.
C5-M	Very high (Maritime)	Coastal and offshore areas with high salinity.	Areas with almost constant condensation and high levels of atmospheric pollution.