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<p>ABSTRACT:</p> <p>Taiwan is an island and locates at tropic and sub-tropic climates with high humidity and salinity. The cost of atmospheric corrosion and corrosion prevention is considerably concerned because of the impact of the corrosive environments. Corrosion of metals is mainly due to reactions of water, oxygen, and corrosive substances such as impurities in the rainfall, dusts, and pollutant precipitations. Hence, study corrosion factors of atmosphere and metals material corrosion rates are very important.</p> <p>In the report, field surveying results were obtained in 2025. The contents were included as follows; (1) applying CNS standard methods for atmospheric corrosive factors investigation on the whole island of Taiwan and Penghu, Kinmen, Matsu areas, (2) metal specimens preparation for exposure test and corrosion rate measuring, (3) classifying atmospheric corrosive environments and establishing a database for information inquiring.</p> <p>It is highly anticipated that this report could be offered to relative authorities to realize metals material durable and anti-corrosive requirements under different corrosive environment.</p>			
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