

SRI LANKA STANDARD 721 : 1985

U D C 628 . 393 : 628 . 311

**TOLERANCE LIMITS FOR INDUSTRIAL AND
DOMESTIC EFFLUENTS DISCHARGED INTO
MARINE COASTAL AREAS**

SRI LANKA STANDARDS INSTITUTION

TOLERANCE LIMITS FOR INDUSTRIAL AND DOMESTIC EFFLUENTS
DISCHARGED INTO MARINE COASTAL AREAS

SLS 721:1985

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FOREWORD

This Sri Lanka Standard has been authorized for adoption and publication by the Council of the Sri Lanka Standards Institution on 1985-11-20, after the draft, finalized by the Drafting Committee on Industrial Effluents, had been approved by the Chemicals Divisional Committee.

Marine environment is intended to cover, in addition to the sea and oceans, creeks and tidal waters. Within the estuarine region, the marine environment will extend up to the low tide level; waters above that point will fall in the region of inland surface waters. Marine coastal areas shall extend up to 5 km from the mean high water line.

It is intended that each effluent shall be treated on the basis of techno-economic capabilities prior to discharge.

The tolerance limits prescribed in this standard are intended to guide the local authorities in framing rules regarding industrial and domestic effluents. In arriving at a decision on the tolerance limits the authorities shall in consultation with Central Environmental Authority (CEA), give due consideration to local conditions and in special cases may relax the limits or make them more rigid. This standard is also intended to guide the industry in selecting appropriate technology, suitable site, and the degree of treatment of effluents.

Tolerance limits for colour and odour have not been prescribed in this standard but it is recommended that as far as practicable, colour and unpleasant odours should not be present in industrial and domestic effluents.

The standard values given in this standard are in SI units.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated,