

**TR 103:2022**  
(ICS 45.020)

**TECHNICAL REFERENCE**

**Specification for maintenance process  
modification in a rapid transit system**

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## Foreword

This Technical Reference (TR) was prepared by the Working Group on Maintenance Process Modification in a Rapid Transit System set up by the Transportation Standards Committee (TPSC) under the purview of the Singapore Standards Council.

This TR provides definitions on what constitutes as a maintenance modification and details the submission and approval process when requesting for a review and amendment to any maintenance process or tasks.

This TR is a provisional standard made available for application over a period of three years. The aim is to use the experience gained to update the TR so that it can be adopted as a Singapore Standard. Users of the TR are invited to provide feedback on its technical content, clarity and ease of use. Feedback can be submitted using the form provided in the TR. At the end of the three years, the TR will be reviewed, taking into account any feedback or other considerations, to further its development into a Singapore Standard if found suitable.

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# Specification for maintenance process modification in rapid transit system

## 1 Scope

This standard covers modifications to maintenance processes and tasks performed on a rapid transit system (RTS). It is applicable to maintenance processes and tasks that are owned by the applicant or approver. This includes maintenance processes and tasks which are carried out by the public transport operator (PTO) or outsourced maintenance entity.

This standard does not cover the process of introducing new maintenance processes and tasks due to the introduction of new operating and/or infrastructure assets into the RTS.

## 2 Normative references

There are no normative references in this standard.