Metrolinx

Reliability, Availability and Maintainability Analysis Report for [contracted project]

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Revision 00

Date: DD/MM/YYYY

Authorization

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**Amendment Record**

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Documents

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| --- | --- | --- |
| Table 0-1 Supporting Documents | | |
| Document Number | Document Title | Relation |
|  |  |  |
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|  |  |  |
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Acronyms and Abbreviations

| Table 0-2 Acronyms and Abbreviations | |
| --- | --- |
| **Acronym** | **Full Name** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Definitions

Table 0-3 Definitions

|  |  |  |
| --- | --- | --- |
| **Term** | **Definition** | **Source** |
|  |  |  |
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|  |  |  |
|  |  |  |
|  |  |  |

\*This template is intended to be used in compliance with MX-SEA-PD-120 RAM Analysis Report: Product Description standard\*

# Introduction

## Purpose

### Heading 3

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###### Heading 6

## Scope

## RAM Analysis Report Responsibility

# System Boundary

## Physical Boundary

## Interfaces with Third Parties

# System Description

## 

# Assumptions and Limitations

## 

# RAM Targets

## Reliability Targets

## Availability Targets

## Maintainability Targets

# RAM Data

## Conclusion

# RAM Analysis

## Reliability Analysis and Prediction

## Sensitivity Analysis for Reliability

## Reliability Testing

## Availability Analysis and Prediction

## Sensitivity Analysis for Availability

## Maintainability Analysis and Prediction

## Logistic Support Evaluation

# Conclusions and Compliance with RAM Targets

## 

<Appendix Title>