



Systems Engineering and Assurance

Doce	ument No.	Title (English)	Rev. No.	Revision Date	Status	Amendment Date	Amendment Record
MX-SEA-TPL-104	Pre	eliminary Railway System Definition Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-105		eliminary System Definition Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-106		stem Definition Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-112	Saf	fety Requirements Specification Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-129	Tra	iining Plan Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-138	RA	M Requirements Validation Report Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-140	Saf	ety subsystem requirements Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-125	RA	M Validation Report Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-123	RA	M Validation Plan Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-131		ceptance Report Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-132		egration Plan Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-120		M Analysis Report Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-124		M Test Specification Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-128		intenance Plan Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-111		k Assessment Report Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-127		perations Plan Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-119		M Plan Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-130		mmissioning Plan Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template This is the first revision of this template
			00	2024-Mar-11		2024-Mar-11	
MX-SEA-TPL-121		M Requirements Specification Template			Current		This is the first revision of this template
MX-SEA-TPL-122		M Subsystem Requirements Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-TPL-133		egration Report Template	00	2024-Mar-11	Current	2024-Mar-11	This is the first revision of this template
MX-SEA-STD-100		MS Process Standard	00	2023-Jun-19	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-104		eliminary Railway Level System Definition PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-105		eliminary System Definition PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-106		stem Definition PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-111	Ris	k Assessment Report PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-112	Saf	fety Requirements Specification PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-117	RA	M Analysis Process PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-119	RA	M Plan PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-120	RA	M Analysis Report PD	00	2023-May-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-121		M Requirements Specification PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-122		M Subsystem Requirements PD	00	2022-Dec-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-123		M Validation Plan PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-124		M Test Specification PD	00	2023-May-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-125		M Validation Report PD	00	2023-May-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-126		lure Reporting Analysis and Corrective Action System PD	00	2023-May-01 2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-127		perations Plan PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-128		intenance Plan PD	00			2023-Jun-16	New standard document uploaded.
MX-SEA-PD-129		sining Plan PD	00	2023-May-01	Current	2023-Jun-16 2023-Jun-16	New standard document uploaded.
				2023-May-01			
MX-SEA-PD-130		mmissioning Plan PD	00	2023-May-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-131		ceptance Report PD	00	2023-May-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-132		egration Plan PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-133		egration Report PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-138		M Requirements Validation Report PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-140		fety Subsystem Requirements PD	00	2023-Apr-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-142		perations Procedure PD	00	2023-May-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-143		intenance Procedure PD	00	2023-May-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-144		ining Procedure PD	00	2023-May-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-PD-145	Co	mmissioning Procedure PD	00	2023-May-01	Current	2023-Jun-16	New standard document uploaded.
MX-SEA-TOR-001		etrolinx System Review Panel (SRP) Terms of Reference (ToR)	00	2023-May-01	Current	2023-Jun-02	Added: MX-SEA-TOR-001 Metrolinx System Review Panel (SRP) Terms of Reference
MX-SEA-PD-104	Pre	eliminary Railway Level System	00	2023-Apr-01	Superseded	2023-Apr-01	New standard document uploaded.
MX-SEA-STD-006		MS Risk Assessment Process	00	2022-Mar-24	Current	2022-Mar-25	Update version of MX-SEA-STD-006 RAMS Risk Assessment Process
MX-SEA-STD-003	RA	M Plan Process	01	2022-Mar-01	Current	2022-Mar-15	Revised standard document uploaded.
MX-SEA-STD-005	RA	M VV Process	01	2022-Mar-01	Current	2022-Mar-15	Revised standard document uploaded.
RAMS-1	FIX	ACA3 (Fallure Reporting, Analysis and Corrective Action	N/A	2022-Mar-15	Superseded	2022-Mar-15	Renamed RAIVIS to Systems Engineering Assurance
RAMS-2	EM	IECA (Failure Modes, Effects and Criticality Analysis)	N/A	2022-Mar-15	Superseded	2022-Mar-15	Renamed RAMS to Systems city Meening Associantemy con con any con con and
RAMS-3		M Plan Process	N/A	2022-Mar-15	Superseded	2022-Mar-15	Renamed RAMS to Systems city Meening Associante MY CEA CED DOO MY CEA CED DOO
RAMS-4		A Root Cause Analysis Process	N/A	2022-Mar-15	Superseded	2022-Mar-15	Renamed RAMS to Systems Engineering Assurance Replaced RAMS 1 - RAMS 5 with MX-SEA-STD-001, MX-SEA-STD-002, MX-SEA-STD-003, MX-SEA-STD-004, MX-SEA-STD-005 Added MX-SEA-STD-006
RAMS-5	RA	M VV Process	N/A	2022-Mar-15	Superseded	2022-Mar-15	Renamed RAMS to Systems Engineering Assurance Replaced RAMS 1 - RAMS 5 with MX-SEA-STD-001, MX-SEA-STD-002, MX-SEA-STD-003, MX-SEA-STD-004, MX-SEA-STD-005 Added MX-SEA-STD-006
	RA	MS Risk Assessment Process	N/A	2022-Mar-15	Superseded	2022-Mar-15	Added MX-SEA-STD-006
MX-SEA-STD-006							
MX-SEA-STD-006 RAMS-3		M Plan Process	00	2020-101-28	Superseded	2020- Jul-28	Launch RAMS-3 RAM (Reliability, Availability, Maintainability) Plan Process
MX-SEA-STD-006 RAMS-3 RAMS-5	RA	M Plan Process M V&V	00	2020-Jul-28 2020-Jul-28	Superseded Superseded	2020-Jul-28 2020-Jul-28	Launch RAMS-3 RAM (Reliability, Availability, Maintainability) Plan Process Launch RAMS-5 RAM V&V (Verification and Validation) Process

2025-03-27