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Note: This document still contains reference to Transnet and will be amended once the IM is fully established

IM SLOT REQUEST TEMPLATE FOR TRAIN OPERATING COMPANIES

IMPORTANT NOTICE: This document contains Personal Information as defined in the Protection of Personal Information Act, 2013 (POPIA). All personal information contained herein will be processed, protected and stored in accordance with all the conditions and requirements of the POPIA Act.

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1 APPLICANT INFORMATION AND SERVICES REQUIRED

1.2 Train Operating Company (TOC) Details

Name of Train Operating Company	
Physical Address	
Company Phone Number	
Company Web Site	
Primary Contact Person (for slot applications) with Contact Details	

1.2 Rail Network Slot / Route Details Applied For – Complete for each route in case of multiple route applications

Route Name (from list of published slots / routes)	
Origin	
Departing Time	
Destination	
Arrival Time	
Days of the Week that TOC trains will run	
Slot Request Period: Starting Date	
Slot Request Period: Completion Date	
List of Route Sections that will be used (from the list of route sections listed per published IM slot / route)	

Route Name (from list of published slots / routes)	
Origin	
Departing Time	
Destination	
Arrival Time	
Days of the Week that TOC trains will run	
Slot Request Period: Starting Date	
Slot Request Period: Completion Date	
List of Route Sections that will be used (Refer to Chapter 2 of the Network Statement)	

Train Slot / Route ID (from list of published slots / routes)	
Origin	
Departing Time	
Destination	
Arrival Time	
Days of the Week that TOC trains will run	
Slot Request Period: Starting Date	
Slot Request Period: Completion Date	
List of Route Sections that will be used (Refer to Chapter 2 of the Network Statement)	

2 TRAIN CONFIGURATION AND OPERATING SPECIFICATIONS

2.1 ***TOC's Train Configuration Details***

Traction Type (Diesel / Electrical DC 3kV / Electrical AC 25 kv) - Specify for each section of the route	
Locomotive Class and Type - Specify for each section of the route	
Gross Train Mass (maximum) - Specify for each section of the route	

Gross Train Mass (minimum) - Specify for each section of the route	
Gross Locomotive Mass	
Locomotive Consist (how many locomotives per type will run in consist on each section of the route)	
Maximum Power Usage per Locomotive per Route section (for electrical locomotives)	
Traction Power per locomotive type used (in kiloNewton)	
Maximum Gross Train Length - Specify for each section of the route	
Minimum Train Length - Specify for each section of the route	
Wagon types used	
Wagon Length of each Wagon Type Used	
Number of Wagons - specify for each section of the route	
Train Type (Freight, Passenger)	
Brake Type (Airbrake, Vacuum Brake, Dual)	

2.2 Commodity Details

Commodities to be Transported	
Specify Commodity Environmental Risks	
Dangerous Goods to be Transported (provide UIC Codes, with consignment details)	
Abnormal Loads (special dimensions, military vehicles, etc.)	

2.3 **TOC's Operating Characteristics and Requirements**

<p>List of required En Route Stoppage Locations (more details to be provided in Paragraph 3 below in the table titled "Intermediate Stoppage Points" – also refer to Chapter 2 of Network Statement for route details)</p>	
<p>List of required Locomotive refuelling locations - refer to Chapter 2 of Network Statement for route details</p>	
<p>Description of the Crewing Methodology used by TOC (given the total route and running times per section, how will the operator ensure adequate availability of crew for entire trip?)</p>	
<p>List of Crew Home Depots and re-manning locations</p>	
<p>List of Locomotive Change Locations</p>	
<p>List of En Route Train Configuration Changes (e.g. en route locations where train length will change, where train will be split or combined, etc.)</p>	
<p>List of TOC Rolling Stock Maintenance Depots and their locations</p>	
<p>TOC's Security Requirements - Specify for each section and location of the route</p>	
<p>Addition of separate caboose(s) to train (that can house train crew / guards)</p>	
<p>TOC's Port Capacity and Port Handling Requirements (port loading / off-loading tempos / volumes per day)</p>	
<p>TOC's Inland Terminal Capacity and Handling Requirements (port loading / off-loading tempos / volumes per day)</p>	
<p>TOC Operating Hours (24 hours, daytime, shifts, etc.)</p>	
<p>Rail Yard Services required by Operator</p>	

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3 INTERMEDIATE STOPPAGE POINT DETAILS

Intermediate Stoppage Points

Locations	Reason for Stoppage	Arrival Time	Flex +/- (Minutes)	Departure Time	Flex +/- (Minutes)	Minimum Stoppage Time (Minutes)	Maximum Stoppage Time (Minutes)	Brief details about the "Operator's Method of Working" at each stoppage Location
Origin:								
Destination:								
TOTAL Time								

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List of Intermediate Stoppage Points

Reasons:

Stop to change traction (including attaching / detaching locomotives)
Stop to re-man crew
Stop to re-fuel locomotive
Stop for technical inspection / examination
Stop to change train configuration (split wagon blocks or combine wagon blocks)
Stop to attach and / or detach wagons
Stop to attach / detach banking locomotives
Stop to change locomotives from one end of the train to the other
Stop to let train in reverse direction pass (on single line)
Stop for any other operational reasons

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4 VOLUME FORECASTS

Volume Forecasts

Daily Forecast			Weekly Forecast		Monthly Forecast		Quarterly Forecast			Annual Forecast				
		Unit of Measure (Tons/ TEUs/ Cars)			Unit of Measure (Tons/ TEUs/ Cars)			Unit of Measure (Tons/ TEUs/ Cars)			Unit of Measure (Tons/ TEUs/ Cars)			Unit of Measure (Tons/ TEUs/ Cars)
Monday			Week 1			April			Quarter 1			Year 1		
Tuesday			Week 2			May			Quarter 2			Year 2		
Wednesday			Week 3			June			Quarter 3			Year 3		
Thursday			Week 4			July			Quarter 4			Year 4		
Friday			Week 5			August						Year 5		
Saturday			Week 6			September								
Sunday			Week 7			October								
			Week 8			November								
			Week 9			December								
			Week 10			January								
			Week 11			February								
			Week 12			March								
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			Week 51											
			Week 52											

1. Submit details of the proposed operating methodologies that IM's train operating standards stipulated in the requirements and Network Statement? The Operating Model must be aligned and interface with the Operating Models outlined in Annexure IX, X, XI.
2. Submit details of the train configurations to be operated on the slot(s) applied for on the applicable route (e.g., train length, wagon types, rolling stock dimensions).
3. Submit the Crewing methodology that complies with designed methodology of the route/s.
4. Indicate the number auxiliary equipment proposed. The number of auxiliary equipment units must correspond with the number of slots they applied for.
5. Indicate the number Locomotives proposed. The number of Locomotives units must correspond with the number of slots they applied for.
6. Indicate the number Wagons proposed. The number of Wagons units must correspond with the number of slots they applied for.
7. Indicate the number Crew proposed. The number of Crew units must correspond with the number of slots they applied for.