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Policy & Process for Self-Propelled Modular Transporter (SPMT) Access

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Refer to the Main Roads website for the current version.

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Contents

| | | |
|---|--------------------------------------|---|
| 1 | PURPOSE | 4 |
| 2 | POLICY | 4 |
| 3 | REQUIREMENT FOR A PERMIT | 4 |
| 4 | SPMT OPERATOR RESPONSIBILITIES | 4 |

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Amendments

| Revision Number | Revision Date | Description of Key Changes | Section / Page No. |
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| 1 | 06/02/2023 | Full review and reformat of original version (D20#46384). | All |
| 2 | 05/10/2023 | Updated requirements to clarify permit, OSOM-TMP and "rolling roadblock" requirements. | All |
| 3 | 10/06/2024 | Removed "rolling roadblock" requirements and clarified legal requirements for a permit and operators' responsibilities. | All |
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1 PURPOSE

A Self-Propelled Modular Transporter (SPMT) generally carry loads with extraordinary mass and travel at very slow speeds. SPMTs often have solid tyres, which have significant impact on the road infrastructure. This policy is aimed at ensuring SPMTs are only used when absolutely necessary and are moved in such a manner that ensures road safety and minimises road infrastructure impacts.

2 POLICY

- 2.1 Main Roads Heavy Vehicle Services (HVS) will not issue a permit allowing an SPMT (including multiple SPMTs used collaboratively under a single load) to travel on a road while it is open to the public.
- 2.2 The section of road being used by the SPMT will need to be closed to the public before the SPMT movement can occur.
- 2.3 An SPMT movement must not occur without support from the relevant road manager and a positive assessment of all structures on the route conducted by Main Roads Structures Engineering Branch (SEB).
- 2.4 Main Roads will provide advice to the SPMT operator to ensure safety and minimise road infrastructure impacts.

3 REQUIREMENT FOR A PERMIT

Due to the road being closed to the public, there is no legal requirement for an operator of an SPMT to obtain a permit from HVS.

4 SPMT OPERATOR RESPONSIBILITIES

- 4.1 The SPMT operator should consult with HVS to clarify their responsibilities.
- 4.2 The SPMT operator must obtain approval from SEB before crossing any bridge via sepermitsassessments@mainroads.wa.gov.au.
- 4.3 The SPMT operator must liaise with relevant service providers to ensure there are not services under the road that could be damaged by the weight of the SPMT.
- 4.4 The SPMT operator should prepare a Traffic Management Plan detailing how and when the road closures will occur, including how advanced notification will be provided to other road users and anticipated traffic delays.
- 4.5 The applicant must undertake a route assessment to ensure the SPMT can travel safely along the proposed route without damaging roadside furniture, etc.
- 4.6 The applicant must obtain Western Power / Horizon Power over-height approval.