**ASO Templates –**

1. [**A-Double Template**](#_A-Double_Template)
2. [**B-Double Template**](#_B-Double_Template)
3. [**Truck and Dog Templat****e**](#_Truck_and_Dog)
4. [**Prime Mover and Semitrailer Template**](#_Prime_Mover_and)

Version 5.0 | Published 19/05/25

**A-Double Template**

**Design Application Number: <V NUMBER>**

**ASO ID Number:**

**Name of Requesting Certifier:**

## Vehicle List

|  |  |  |  |
| --- | --- | --- | --- |
| Prime Mover 1 | Prime Mover 2 | Prime Mover 3 | Prime Mover 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

|  |  |  |  |
| --- | --- | --- | --- |
| Lead Trailer 1 | Lead Trailer 2 | Lead Trailer 3 | Lead Trailer 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

|  |  |  |  |
| --- | --- | --- | --- |
| Dolly 1 | Dolly 2 | Dolly 3 | Dolly 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

|  |  |  |  |
| --- | --- | --- | --- |
| Rear Trailer 1 | Rear Trailer 2 | Rear Trailer 3 | Rear Trailer 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

## Trailer Sets

|  |  |  |
| --- | --- | --- |
| Trailer Set 1 | | |
| <INSERT LEAD TRAILER> | <INSERT DOLLY> | <INSERT REAR TRAILER> |

|  |  |  |
| --- | --- | --- |
| Trailer Set 2 | | |
| <INSERT LEAD TRAILER> | <INSERT DOLLY> | <INSERT REAR TRAILER> |

|  |  |  |
| --- | --- | --- |
| Trailer Set 3 | | |
| <INSERT LEAD TRAILER> | <INSERT DOLLY> | <INSERT REAR TRAILER> |

## Combination Matrix

|  |  |  |  |
| --- | --- | --- | --- |
|  | Trailer Set 1 | Trailer Set 2 | Trailer Set 3 |
| Prime Mover 1 | <INSERT DIM-SET/LAYOUT/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |
| Prime Mover 2 | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |
| Prime Mover 3 | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |
| Prime Mover 4 | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |

## Combination Summary

|  |  |  |  |
| --- | --- | --- | --- |
| **Prime Mover 1 and Trailer Set 1** | | | |
| Vehicle Unit | Anomaly | Part B requirement | Dimension-set/ Layout |
| <INSERT VEHICLE> | <INSERT ANOMALY> | <INSERT PART B REQ> | <INSERT DIM-SET/LAYOUT> |

## Considerations

**Note 1:**

**Evaluation method used: Simulation/Engineering Judgment**

## Declaration

I declare that I have evaluated the as-built PBS vehicle with regards to physical characteristics referred to in the application for PBS Vehicle Approval and confirm that it continues to meet the PBS performance standards at the PBS level consistent with the original Design Approval (e.g. Level 1), as outlined in the PBS Standards and Vehicle Assessment Rules of the PBS scheme.

I agree that in conducting the assessment pursuant to this ASO my obligations under the Assessor Agreement between me and the NHVR apply.

I understand that giving an official a document containing information I know to be false or misleading is an offence under Section 702 of the Heavy Vehicle National Law, and that penalties may apply.

**ASSESSOR: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**ASSESSOR SIGNATURE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| Revision table | | |
| Vers | Brief description | Date |
| 1 |  |  |

## B-Double Template

**Design Application Number: <V NUMBER>**

**ASO ID Number:**

**Name of Requesting Certifier:**

## Vehicle List

|  |  |  |  |
| --- | --- | --- | --- |
| Prime Mover 1 | Prime Mover 2 | Prime Mover 3 | Prime Mover 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

|  |  |  |  |
| --- | --- | --- | --- |
| Lead Trailer 1 | Lead Trailer 2 | Lead Trailer 3 | Lead Trailer 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

|  |  |  |  |
| --- | --- | --- | --- |
| Rear Trailer 1 | Rear Trailer 2 | Rear Trailer 3 | Rear Trailer 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

## Trailer Sets

|  |  |
| --- | --- |
| Trailer Set 1 | |
| <INSERT LEAD TRAILER> | <INSERT REAR TRAILER> |

|  |  |
| --- | --- |
| Trailer Set 2 | |
| <INSERT LEAD TRAILER> | <INSERT REAR TRAILER> |

## Combination Matrix

|  |  |  |  |
| --- | --- | --- | --- |
|  | Trailer Set 1 | Trailer Set 2 | Trailer Set 3 |
| Prime Mover 1 | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |
| Prime Mover 2 | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |

## Combination Summary

|  |  |  |  |
| --- | --- | --- | --- |
| **Prime Mover 1 and Trailer Set 1** | | | |
| Vehicle Unit | Anomaly | Part B requirement | Dimension-set |
| <INSERT VEHICLE> | <INSERT ANOMALY> | <INSERT PART B REQ> | <INSERT DIM-SET/LAYOUT> |

## Considerations

**Note 1:**

**Evaluation method used: Simulation/Engineering Judgment**

## Declaration

I declare that I have evaluated the as-built PBS vehicle with regards to physical characteristics referred to in the application for PBS Vehicle Approval and confirm that it continues to meet the PBS performance standards at the PBS level consistent with the original Design Approval (e.g. Level 1), as outlined in the PBS Standards and Vehicle Assessment Rules of the PBS scheme.

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**DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| Revision table | | |
| Vers | Brief description | Date |
| 1 |  |  |

## Truck and Dog Template

**Design Application Number: <V NUMBER>**

**ASO ID Number:**

**Name of Requesting Certifier:**

## Vehicle List

|  |  |  |  |
| --- | --- | --- | --- |
| Truck 1 | Truck 2 | Truck 3 | Truck 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

|  |  |  |  |
| --- | --- | --- | --- |
| Trailer 1 | Trailer 2 | Trailer 3 | Trailer 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

## Combination Matrix

|  |  |  |  |
| --- | --- | --- | --- |
|  | Trailer 1 | Trailer 2 | Trailer 3 |
| Truck 1 | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |
| Truck 2 | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |

## Combination Summary

|  |  |  |  |
| --- | --- | --- | --- |
| **Truck 1 and Trailer 1** | | | |
| Vehicle Unit | Anomaly | Part B requirement | Dimension-set |
| <INSERT VEHICLE> | <INSERT ANOMALY> | <INSERT PART B REQ> | <INSERT DIM-SET/LAYOUT> |

## Considerations

**Note 1:**

**Evaluation method used: Simulation/Engineering Judgment**

## Declaration

I declare that I have evaluated the as-built PBS vehicle with regards to physical characteristics referred to in the application for PBS Vehicle Approval and confirm that it continues to meet the PBS performance standards at the PBS level consistent with the original Design Approval (e.g. Level 1), as outlined in the PBS Standards and Vehicle Assessment Rules of the PBS scheme.

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**DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| Revision table | | |
| Vers | Brief description | Date |
| 1 |  |  |

# Prime Mover and Semitrailer Template

**Design Application Number: <V NUMBER>**

**ASO ID Number:**

**Name of Requesting Certifier:**

## Vehicle List

|  |  |  |  |
| --- | --- | --- | --- |
| Prime Mover 1 | Prime Mover 2 | Prime Mover 3 | Prime Mover 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

|  |  |  |  |
| --- | --- | --- | --- |
| Trailer 1 | Trailer 2 | Trailer 3 | Trailer 4 |
| <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> | <INSERT VINs HERE> |

## Combination Matrix

|  |  |  |  |
| --- | --- | --- | --- |
|  | Trailer 1 | Trailer 2 | Trailer 3 |
| Prime Mover 1 | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |
| Prime Mover 2 | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** | <INSERT DIM-SET/LAYOUT>  Total Anomalies: **<#>** |

## Combination Summary

|  |  |  |  |
| --- | --- | --- | --- |
| **Prime Mover 1 and Trailer 1** | | | |
| Vehicle Unit | Anomaly | Part B requirement | Dimension-set |
| <INSERT VEHICLE> | <INSERT ANOMALY> | <INSERT PART B REQ> | <INSERT DIM-SET/LAYOUT> |

## Considerations

**Note 1:**

**Evaluation method used: Simulation/Engineering Judgment:**

## Declaration

I declare that I have evaluated the as-built PBS vehicle with regards to physical characteristics referred to in the application for PBS Vehicle Approval and confirm that it continues to meet the PBS performance standards at the PBS level consistent with the original Design Approval (e.g. Level 1), as outlined in the PBS Standards and Vehicle Assessment Rules of the PBS scheme.

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**DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Revision table** | | |
| Vers | Brief description | Date |
| 1 |  |  |