promech Consultants Ltd

Refer No. 6506-05

High Productivity Motor Vehicle/ISO Permit Attributes Check Sheet (Version 5a)

NOTES TO HEAVY VEHICLE SPECIALIST CERTIFIERS;

1. As a certifier you are confirming vehicle attributes in support of an HPMV permit application. This is not a certification, but confirmation of the certification values and you may use information from what sources you deem acceptable, eg confirmation from the original certifier.
2. Refer to MEMO 70a for additional information.
3. Please complete one form for each unit that make up the vehicle and mark NA as required.
4. Where applicable include the information source such as the LT400 reference, vehicle plate or Landata reference etc.

Description of Vehicle for unit types; Semi Trailer													
Registration Plate Number		374Q8		VIN	7 A 9 D 5 0 0 2 X N 2 0 2 3 1 5 6								
Make	DOMETT	Model	D5002	Sub Model					Year	2022			
Trailer has roll stability activated					YES		✓		NO				
Trailer meets the minimum 0.35g SRT at proposed load height. (Load Height may be limited)					YES	✓	NO		X1: 4.3m	X2: 4.3m			
Confirm SRT Mixed Freight/Uniform Density (U/D required for containers) with certificate					M/F		U/D	✓	Y1: 26t	Y2: 26t			
SRT Option (ISO) Tick as appropiate		1		2		3		4					
If fitted with non EBS brakes the trailer must meet minimum SRT of 0.4g: please provide mass/load height information. This may result in a load height limit being placed as a condition on the higher productivity permit. Note; In most cases Uniform Density is required **(Not applicable to ISO Permit)**													

HIGHER MASS HPMV/ISO Permit: Please complete the design limit (from the certification documents) in kg.											
Gross Vehicle Mass	42000 kg (LT400)	Gross Combination Mass	N/A								
Maximum braked mass (brake code mass or GVM if to Schedule 5 or Standard Compliant)			42000 kg (LT400)								
Kingpin Mount Rating	42000 kg (LT400)	Maximum Towed Mass Braked	N/A								
Total Load Anchorage to NZS5444 or Log Bolster ratings to the Bolster Attachment Code – LIMITED GROSS RATING		34000 kg (LT400)									
Maximum Front Axle Group Mass (or rating at kingpin)	18000 kg (LT400)	Maximum Rear Axle Group Mass	26000 kg (LT400)								
Tyre Size and Rating	Front Axle Set	N/A	Rear Axle Set	355/50R22.5 / TOTAL RATING= 30000 kg							
Axles Tyre Configuration (S – Single, SL – Single Large, T – Twin	Axle 1	SL	Axle 2	SL	Axle 3	SL	Axle 4	SL	Axle 5	N/A	

O/LENGTH HPMV: Does the vehicle have; (If the certifier does not inspect the vehicle there must be photographic proof on file) **(Does not apply to ISO permit applications)**	
Lights at the rear of the combination of the light emitting diode (LED) type.	YES
Repeater side indicator lights placed approx midway along the side of the trailer	YES
Any modifications which may affect the truck's frontal impact protection system (SRS/FUPS) to be OEM approved.	N/A
Confirm conspicuity (reflective) tape meeting DOT C-3 outlining the shape of the vehicle from the side or LED side marker lamps spaced approximately 3 m apart along the side of the vehicle as close as practical to the load bed, or for a log truck or trailer on each bolster.	YES

Certifier Name:	GEORGE BARBOUR	Certifier I.D.:	GRB4	Date:	19/07/2022
Signature of certifier:				Expiry Date:	N/A

This statement confirms each vehicle attribute at the date of the most recent physical verification of that attribute. It may not reflect the actual state of the attribute at the date the form is signed nor does it confirm the roadworthiness of the vehicle or component. The operator is solely responsible for maintaining the vehicle in a roadworthy state and to ensure that no uncertified modifications are made which may affect the status of these attribute.