

<b>Manufacture:</b>		<b>(VIN)</b> Vehicle Identification Number:	
<b>(AVE or CP)</b> Approved Vehicle Examiner or Competent Person Name: <small>(for multiple AVE or CP's include details in notes)</small>		<b>Vehicle Type</b> (e.g. Prime Mover):	<b>Date:</b>
<b>Address:</b> (of the Approved Vehicle Examiner or Competent Person)			
<b>Dangerous Goods Class/s:</b> (example Class 3)			
<b>This checklist should be completed in compliance with Australian Standard 2809.1:2020 and 2809.2:2020</b>			<b>Record as:</b> N/A <input type="checkbox"/> X <input type="checkbox"/> Complete <input type="checkbox"/> Initial <input type="checkbox"/>
<b>1. Stability, Roll stability, Road clearance, Cabin-to-tank clearance, Rear impact protection, Rear underrun protection device, Bumper system.</b>		Ref: 2809.1:2020	
Stability angle calculation, Roll stability data, Road clearance data, Cabin to tank clearance, measurements, Rear impact protection data, Bumper system information.		Section 2.1.2 Section 2.1.3 Section 2.1.4 Section 2.1.5 Section 2.1.6 Section 2.1.6.1 Section 2.1.6.2 Initial <input type="checkbox"/>	
Provide records of stability angle calculation and results, vehicle stability angle data and measurements.			
<b>2. Guarding</b>		Ref: 2809.1:2020	
Power-driven rotating machinery guarding.		Section 2.1.7 Initial <input type="checkbox"/>	
Provide records of rotating machinery and guarding. Provide photographs of guarding.			
<b>3. Tail Shafts</b>		Ref: 2809.1:2020	
Rigid vehicle tail shaft protection and control devices.		Section 2.1.8 Initial <input type="checkbox"/>	
Provide protection method, components and tail shaft drop controls. Provide photographs of protection components and tail shaft drop controls.			
<b>4. Battery</b>		Ref: 2809.1:2020	
Battery terminal insulation or cover, location, security, clearance and cable routing.		Section 2.1.10 Initial <input type="checkbox"/>	
Provide a description of the battery insulation or cover, location, security, clearance and cable routing. Provide photographs of terminal insulation, enclosure, securing components, protection and clearance.			
<b>5. Battery isolation switch</b>		Ref: 2809.1:2020	
Battery isolation switch location, labelling, mode of operation, permanently energized circuits, activation timing, cable connection ratings. Additional control switch inside the vehicle cabin, location, labelling, mode of operation, permanently energized circuits, activation timing, cable connection ratings.		Section 2.1.11 Initial <input type="checkbox"/>	
Provide a description of the battery isolation switch, location, labelling, mode of operation, permanently energized circuits, activation timing, cable connection ratings, switch inside the vehicle cabin, location, labelling, mode of operation, permanently energized circuits, activation timing, cable connection ratings.			
Provide photographs of battery isolation switch, location, labelling, mode of operation, switch inside the vehicle cabin, location, labelling, mode of operation.			
<b>6. Permanently energized circuits</b>		Ref: 2809.1:2020	
Electrical installation, including the leads, that remain energized when the battery isolation switch is open. Protective devices, fuses, circuit breakers and intrinsically safe barriers.		Section 2.1.12 Initial <input type="checkbox"/>	
Provide a description of permanently energized circuits, location, labelling, operation, activation, cable and connection Provide photographs of permanently energized circuits, location, labelling.			
<b>7. Vehicle roll-over device</b>		Ref: 2809.1:2020	
Activation angle, time delay, location, test method.		Section 2.1.13 Initial <input type="checkbox"/>	
Provide a description of activation angle, time delay, location, test method, cable and connection ratings. Provide photographs of location, test method, cable and connection ratings.			
<b>8. Cabling and Wiring</b>		Ref: 2809.1:2020	
Cables securely fastened and protected against vibration, impact, abrasion and any other types of mechanical and thermal stress.		Section 2.2 Initial <input type="checkbox"/>	
Provide a description of secure fastening, protection, location, cable and connection ratings. Provide photographs of secure fastening, protection, location and connections.			
<b>9. Equipment for hazardous areas</b>		Ref: 2809.1:2020	
IP Rated components, accidental disconnection security, fuses or circuit breakers		Section 2.3 Initial <input type="checkbox"/>	
Provide a description of electrical components, fuses or circuit breakers, location, connection and ratings, security. Provide photographs of electrical components, fuses or circuit breakers, location, connection, ratings, security, fastening, protection, and location.			
<b>10. Lighting for hazardous areas</b>		Ref: 2809.1:2020	
Location, IP rating, Maximum wattage		Section 2.4 Initial <input type="checkbox"/>	
Provide a description of electrical components, location, connection and ratings, wattage. Provide photographs of electrical components, connection and location.			
<b>11. Brake interlock driveaway protection</b>		Ref: 2809.1:2020	
Interlock system to ensure the road tank vehicle is secured against movement during cargo transfer.		Section 2.4.2 Initial <input type="checkbox"/>	
Provide a description of interlock components, location, method of operation. Provide photographs of interlock components, connection and location.			

<b>12. Spillage hazards, Spillage control</b>	Ref: 2809.1:2020 Ref: 2809.2:2020
Shields/deflectors.	Section 2.4.3 Section 1.6.1 Initial
Provide a description of shields or deflectors, location. Provide photographs of interlock components and location.	
<b>13. Pump pressure and controls</b>	Ref: 2809.1:2020
Pump low flow or run dry controls.	Section 2.7 Initial
Provide a description of components, location, method of operation. Provide photographs of components and location.	
<b>14. Propulsion engine</b>	Ref: 2809.1:2020
Propulsion engine pump drive emergency shutdown.	Section 2.8.1 Initial
Provide a description of components, location, labelling and method of operation. Provide photographs of components, location and labelling.	
<b>15. Auxiliary engines</b>	Ref: 2809.1:2020
Auxiliary engine pump drive emergency shutdown.	Section 2.8.2 Initial
Provide a description of components, location, air intake, labelling and method of operation. Provide photographs of components, location, air intake and labelling.	
<b>16. Tank ladder, steps and fall arrest</b>	Ref: 2809.1:2020
Ladder, handrails, fall arrest system	Section 2.9.3 Initial
Provide a description of components, location and method of operation. Provide photographs of components, location and labelling.	
<b>17. Markings &amp; Identification plate</b>	Ref: 2809.1:2020
Remote operated valve marking and compliance identification plate.	Section 2.10 Section 2.10.1 Section 2.10.2 Initial
Provide a description, location and method of operation. Provide photographs of components, location and labelling.	
<b>18. Road tank vehicle propulsion or auxiliary engine exhaust</b>	Ref: 2809.2:2020
Engine exhaust system outlet discharge, system location, temperature testing.	Section 1.6.2 Initial
Provide a description, location, temperature test results, protective components. Provide photographs of location and protective components.	

Vehicle Owner \_\_\_\_\_  
 Vehicle Owner Address \_\_\_\_\_  
 Vehicle Registration No. \_\_\_\_\_  
 Dangerous Goods Certification No. \_\_\_\_\_

Section No. Approved  
 (example: 3,4,5,6,7,8,9,10)

**AVE or CP Signature** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**AVE or CP Signature** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**AVE or CP Signature** \_\_\_\_\_ **Date:** \_\_\_\_\_

**NOTES:**  
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