

VOC (CONCRETE TRUCK)

SS-WHS-SAF-000

Authorised By:

Rev 1 [Publish Date]



TRAINEE NAME	
ASSESSOR NAME	
PLANT TYPE	Concrete Truck
PLANT MAKE / MODEL	
DATE OF ASSESSMENT	

KNOWLEDGE ASSESSMENT (TO BE COMPLETED BY TRAINEE)

QUESTION	C / NYC
1. List at least 4 things that you would inspect as part of a pre-start check.	
2. List at least 3 issues that that could impact the safety of the machine (e.g. overly worn tyres).	
3. What should you do if you identify significant defects or issues during your pre-start check?	
4. List at least 2 safety features on this machine and their function.	

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<p>5. List 5 hazards that may exist during operation of this machine. For each hazard, list a control measure to manage that hazard.</p>	
<p>6. List any PPE requirements that may exist for this machine.</p>	
<p>7. List an emergency situation that could occur during operation of this machine and include how you would respond to this situation.</p>	
<p>8. Where should you park the machine and what should you do with the keys when you have finished?</p>	
<p>9. Describe any safety considerations for refuelling or recharging this machine.</p>	

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PRACTICAL ASSESSMENT (TO BE COMPLETED BY ASSESSOR)	
TASK / OBSERVATION (TRAINEE MUST SUCCESSFULLY DEMONSTRATE THE FOLLOWING)	C / NYC
PLANNING AND PREPARING TO OPERATE THE CONCRETE AGITATOR TRUCK	
The trainee will interpret work instructions for concrete agitator truck operation and clarify requirements with relevant persons.	
The trainee will plan work tasks to comply with relevant legislation, regulations, work health and safety (WHS), environmental, and workplace requirements.	
The trainee will identify hazards associated with planned concrete agitator truck operation and apply risk controls according to regulatory and workplace requirements.	
The trainee will select hand tools and maintenance equipment for the truck, check for serviceability, and rectify or report any faults.	
The trainee will select and wear the necessary personal protective equipment (PPE).	
PRE-OPERATIONAL CHECKS FOR THE CONCRETE AGITATOR TRUCK	
The trainee will carry out truck pre-start, start-up, park, and shut-down procedures, including emergency shut-down, in accordance with manufacturer and site requirements.	
The trainee will check truck controls and functions for serviceability, and rectify or report faults.	
The trainee will check agitator controls and functions for serviceability, and rectify or report faults.	
OPERATING CONCRETE AGITATOR TRUCK	
The trainee will manage engine power efficiently to ensure smooth truck movements and reduce engine and gear damage.	
The trainee will coordinate engine power with gear selection for smooth transition and operation within the torque range.	
The trainee will safely drive the truck following regulatory and workplace requirements.	
The trainee will monitor road and traffic conditions, and adjust truck operation as needed to ensure safety.	
The trainee will bring the truck to a smooth halt using engine retarder, gears, and brakes to minimize wear and tear on the truck.	
LOADING, TRANSPORTING AND DISCHARGING CONCRETE	
The trainee will position the truck at load and discharge points efficiently with minimal manoeuvres.	
The trainee will load the truck with the specified concrete mix for the job, ensuring the volume or weight of the load is within the authorized carrying capacity of the agitator.	
The trainee will safely and smoothly move the truck from the loading to the discharge point, avoiding surge and sway.	
The trainee will discharge concrete as per the provided work instructions.	

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The trainee will monitor and maintain discharge systems, including chutes and adaptors, throughout the operations.	
CARRYING OUT OPERATOR MAINTENANCE	
The trainee will safely park the truck, prepare it for maintenance, and shut it down in accordance with manufacturer and workplace requirements.	
The trainee will conduct basic diagnostic procedures on truck and agitator components and record results following manufacturer and workplace requirements.	
The trainee will safely and effectively remove and replace defective parts according to manufacturer and workplace requirements.	
The trainee will perform regular scheduled maintenance tasks as per manufacturer and workplace requirements.	
CLEANING UP	
The trainee will clear the work area and dispose of, reuse, or recycle materials in accordance with regulatory and workplace requirements.	
The trainee will clean, check, maintain, and store the truck, bowl, tools, and equipment in accordance with manufacturer and workplace requirements.	
ASSESSMENT RESULT	C / NYC
ASSESSOR NAME AND SIGN	
TRAINEE NAME AND SIGN	