

1.1 TWO (2) TRI AXLE TRAILERS

Trailer Job Description	14-meter Tri-axles flat deck trailer with drop side to be pulled by 6X4 truck tractor with rear mounted crane.		
		YES	NO
Technical Specification	Trailer king pin must be situated so that the vehicle can turn without catching and the total combination not exceeding 18.5m		
	315/80R22.5 tyre size		
	Heavy duty mechanical suspension		
	ABS Brake system fitted with auto slack adjusters		
	LED Lights SABS approved		
	1 x 9kg Fire extinguishers with heavy duty mounting bracket each side (2 total)		
	Fit heavy duty dangerous goods placard holder if required		
	Vehicle to be registered as dangerous goods carrier if required		
	SABS approved reflecting tape fitted according to legislation		
	2 x toolboxes each side size (600B X 600H X 1500W) mm		
	One stepladder on left hand rear side		
	24-volt electrical connection		
	Rear underrun bumper strong enough to be able to absorb impact		
	Nine poles per side		
	The headboard on pole trailers must be 1.8m high		
	Steel uprights must be 2m long and seated 200mm into the pole pockets = 1.8m headboard		
	Steel uprights must be 100mm in case of round uprights or 100mm x 100mm x 5mm square		
	Pole pockets must be braced against trailer chassis to prevent tearing.		
	Trailer must have grab box fitted for storage of pole grab 500mm in front of the trailer		
	Heavy duty lashing hooks 500mm on each side of the deck		
	Must have load binder ratchet 500mm apart		

	Fit twist lock that can accommodate 6m and 12m container		
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Any Act or regulations consideration	The Combination should not be more than 18m in length		
	Vehicle to be registered as Dangerous Goods category		
Requester: Technical HOD	MT Masondo	Signature <i>MT Masondo</i>	Date 22/06/2023
Approved by OPS HOD	Justice Mphokane	Signature <i>J Mphokane</i>	Date 2023/6/30