



قائمة التأكيد للمواصفات الفنية
CHECK LIST TECHNICAL SPECIFICATION
عطاء رقم BID NO. NWD-TC-2025-T-50-06

Item	Qty	UOI	Description	Part No.	IF YOU APPROVE THICK HERE YES OR NO	REMARKS
1	2	EA	Ken-worth 963S heavy duty 6 X 6 oil field Truck complete, that can operate in all desert conditions in rough terrain, soft sand, extreme payloads, in dusty environment and high and low temperatures ranging from -5 to +55 deg. complete with the following specifications.			
			Complete with the following.			
			• First option Cat C15 engine, / Second option Cummins ISX-600 HP suitable for desert environment and equipped with all accessories required for desert conditions as specified above.			
			• High supply air compressor.			
			• Dual, 16-inch Donalclone "Two Stage" Air Cleaners.			
			• Export Type Fan Hub with Nylon Fan.			
			• High Cooling Capacity, for high ambient temperature operations			
			• Silicone Coolant Hoses with Stainless Steel Clamps.			
			• Dual, Vertical, Cab-Mounted Exhausts with Stainless Steel Heat Shield & Spark Arrestor			
			• Spin-On Coolant Filter.			
			• DAVCO "Fuel Pro" Fuel Filter / Water Separator.			
			• Full Flow Oil Filter.			
			• Chassis Electric Power System is 12-volts Ampere Alternator			
			• Four (4) Heavy-Duty 12-volt Grp-31 Threaded Post, Batteries with a 4,600-CCA rating.			
			• 12-volt Electric Starter			
			• Battery Disconnect Switches Mounted on the Battery Box			
			• Dana H8820 Transmission suitable for high GCW operations			
			• High Capacity, Transmission Oil Cooler / Heat Exchanger.			
			• Heavy Duty Drivelines.			
			• Planetary Hub Reduction front axle, with Brakes and Dust shields			
			• Front "Slipper Type" Springs with Radius Rods			
			• Dual, Heavy-Duty Sheppard model 592 Power Steering Gears			
			• Planetary Hub Reduction, Dual Rear Axle supplied Brakes with dust shields			
			• Limited Slip Differential in Rear Axles			
			• Dual Spring Brakes			

			• KWRB Steel Beam Suspension with 75- Kenworth inch Axle Spacing			
			• Sand Champion 29.5 X 25 Rib-Tread Tires with tubes and 2 spares			
			• OTR Steel Wheels for 29.5 X 25 Tires and 2-spare			
			• Hydraulic Jack with 27-ton (30 US ton) Capacity and Wheel Nut Lug Wrench			
			• 11-5/8-inch X 3/8-inch Heat Treated (110,000 PSI Yield Strength) Steel Frame Rails			
			• Full Length Frame Insert for Main Frame Rail			
			• 10-5/8-inch X 3-1/2-inch X 5/16 inch "Stacked" Top Frame Rail			
			• Heavy Duty, Steel Bumper with Radiator Guard and Canter Mounted Steel Tow Pin			
			• Two (2) 1,040 litre (275 US Gallon) each Steel Fuel Tanks with sediment traps			
			• Fuel Tanks located One Left Side and One Right Side Back of Cab with Safety Guards			
			• Steel battery Box with Aluminium Diamond Plate Cover mounted under cab on left side.			
			• Toolbox with aluminium Diamond Plate Cover mounted under cab on right hand side.			
			• Extended Steps with Flexible Brackets for Cab Access LH and RH			
			• Heavy Duty Mounting Base for Winch			
			• Straight End of Frame for Oilfield Bed Tail-Roller Installation			
			• Single, Round "Extended Life" type Halogen Headlamps			
			• Dual, Roof-Mounted Marker Lights			
			• Dual, Amber-Colori Revolving Beacon Lights			
			• Halogen type Fog Lights Mounted Under Front Bumper			
			• Single, Driver Operated, Halogen Spotlight mounted on Left Hand Side of Driver Cab			
			• Fender-Mounted, Front Turn Signals with Guards Rear Combination Type Stop / Tail / Turn / Back-up Lights Recessed in Rear Skirt			
			• "Plug-in" connection at end of the bed to attach "driver braking" warning beeper.			
			• Kenworth Export Severe Service Cab and Chassis Reinforcement Package for long life			
			• Conventional, Low Corrosion Cab with aluminium, Steel and Fiberglass Construction			
			• Sheet-metal Hood with Steel Butterfly Top Panels and Fiberglass "Drop-in" Side Panels			
			• Wide Steel Sheet-metal Fenders with Non-Skid Paint on top side			
			• Steering Column with Tilt and Telescopic Adjustment Capability			
			• Driver Cab Heater & Air Conditioner system for high ambient temperature operations			
			• Kenworth Ergonomic Design Dash with Gauges that have Primary Metric Readings ✓ Kenworth standard Vehicle Operation Warning Light Bar			
			• Electronic (KPH reading) Speedometer with Trip Meter			
			• Electronic Tachometer with Integral Engine Hour-meter			
			• Front Axle Engagement Warning Light			
			• Dual Air Reservoir Pressure Gauges with Integral Warning Light			
			• Air Application Gauge			

			• Air Filter Restriction Gauge			
			• Engine Oil Pressure with Integral Warning Light			
			• Engine Coolant Temperature with Integral Warning Light			
			• Transmission Oil Pressure Gauge and Oil Temperature Gauge			
			• Fuel Tank Level Gauge			
			• Electrical Voltmeter with Integral Warning Light			
			• Electrical Ammeter with Integral Warning Light			
			• Kenworth "Splendour" Cab Interior with Slate Gray colour			
			• Kenworth Aircushion, Intermediate back, Driver Seat covered with Mordura Material			
			• Kenworth Toolbox, Intermediate back Passenger Seat covered with Mordura Material			
			• Three Point type Seat Belts for one Driver and one Passenger			
			• AM/FM Radio. Includes Wiring, Speakers, and Antenna			
			• Arabic Language Nameplates that are Shipped Loose for Local Installation			
			• Grab Handles on Left- and Right-Hand Sides of the Cab to assist safe entry and exit.			
			• Kenworth Daylight type Door for enhanced driver visibility and safety			
			• View Window in Right Hand Door for enhanced driver visibility and safety			
			• Single, Convex Mirror above Right Hand Door for enhanced driver visibility & safety			
			• Dual, Air Horns on Roof & Single Electric Horn Mounted Behind the Vee-Style Grill			
			• Dual, Wide-Load Width Mirror Brackets with 7-inch X 16-inch Mirrors			
			• 17-inch X 36-inch Sliding Rear Cab Window plus Corner Post Windows in Cab			
			• Exterior Sun visor for enhanced driver visibility, comfort, and safety			
			• Electric, Two-Speed, plus Intermittent Speed, Windshield Wipers			
			• Bendix High-Capacity Air Dryer for severe service, high humidity operations			
			• Midland Automatic Moisture Ejection Valve for easier maintenance requirements			
			• Full Truck / Tractor Air and Electric Kit for air and electric power supply to trailers			
			• Manual Type, Tire Inflation Kit with 50-foot Hose, Gauge, and large-Bore Chuck			
			• Standard, Imron Brand 2-stage Base/Clear, One Solid colour Cab Paint Scheme, with Black			
			• Three sets, comprising an Illustrated Parts hard copy CatLog & Maintenance (Workshop) Manual			
			• Soft copy in USB.			
			End of CHEK LIST Specification.			