

Location:           Sunstate  Equipment            
          Perris    CA          

**TRUCK AND EQUIPMENT CONSULTING LLC – BOOM LIFT (STANDARD)**

Date           7/7/2022            
(Y/M/D)

INSPECTOR           T.T.            
INITIALS

(Basic Information)	
(Manufacturer)	Terex
(Model Number)	Genie S65
(Serial Number)	S6013-26200
(Year of Manufacturing)	2013
(Hour Meter Reading)	3366.4 HRS
(Engine)	TIER IV Deutz D2011L03i I3 48Hp Diesel Engine
(Transmission)	2 Spd
(Max Lift Capacity)	500 lbs (2 occupants)
(Hydraulic Relief)	3625 psi (drive system)
(Steering)	Front + Rear Steer / 45% Max grade

Specification and Dimensions	
Serial Plate/Frame Inscription	S6013-26200
Platform	Tri Entry 8 Ft platform
Max Platform Height / Working Height	Max Platform Height =65 Ft/ Max Height =71 Ft
Drive	4WD
Max Horizontal Reach	56 Ft 2 in
Tires	Rough Terrain Foam Filled
Outrigger	355/55D625 NHS
Turntable Rotation	360 degree
Hydraulic Capacities	Hydraulic Tank =45 gal / Hydraulic System =55 gal
Weight	21,862 lbs
Wheelbase	8 Ft 3 in
Other	Active Oscillation axle positioning Generator 110/60 hz, Safety beacon, Travel alarm

- A (Near to Brand New or Excellent Condition)
- B (A little Wear and Good Condition)
- C (Fair Workable Condition for Hour Meter Reading)
- D (Workable but minor repair is required)
- E (Workable but major repair is required)

		(Check List)					(Remarks)
		A	B	C	D	E	
GENERAL APPEARANCE	(General Appearance-Front)		X				Good appearance platform, safety rails, front boom Minor paint cosmetics
	(General Appearance-Rear)		X				Good appearance rear counterweight No damage
	(General Appearance-Right )		X				Good appearance of side panels, good panel gaps No damages
	(General Appearance-Left )		X	X			Good appearance, good panel gaps 1 outer side panel cover missing
	(General Appearance-Upper )		X				Upper panels and panel surfaces Good Appearance No Damage Seen
	(Major / Minor Surface Rust)		X				No rust issues
	(Body Panels / Covers - Rust Damage / Cancer)		X				Good appearance of all panels + panel gaps No rust No cancer
	(Visible Weld Repairs / Stress Cracks)		X				None seen
	(Platform Condition)		X				Good appearance of platform floor, safety rails No damage
	(Chassis / Undercarriage Damage)		X				No chassis or frame damage seen
PLATFORM	(Platform Safety Rails)		X				Good appearance of safety rails No rust No damage seen
	(Operator Controls and Switches)		X				Working + Good Condition Some minor surface cosmetics No damage
	(Hour Meter Activity)		X				Working
	(Other Gauge Activity)		X				Working
	(Platform Floor)		X				Good appearance of platform floor
	(Safety - Horn / Shut off)		X				Working
	(Platform Controls)		X				Working
	(Platform Appearance Safety )		X				Good condition
ENGINE	(Oil Color / Fluid Appearance / Particulates or Granuales)		X				Good Appearance No signs of cross contamination No foul odors at temp
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)		X				Easy start, Smooth Idle No unusual noises
	(Engine Exhaust Color - White / Blue / Black / Clear)		X				Some small puffs of black at startup and under throttle Clear at temp
	(Oil Leaks )		X				None seen
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)		X				No smoke issues
	(Coolant Color / Fluid Appearance )		X				Good appearance
	(Water Pump Noises / Damp Hoses / Coolant Leaks)		X				No leaks seen Radiator and cooling system Good appearance No noises
	(Coolant Leaks from Radiator)		X				None seen
	(Overall Engine Appearance Clean / Wet / Dry)		X				Clean and Dry
HYDRAULICS OVERALL	(Overall appearance of Hydraulic lines/fittings - worn/cracked)		X				Hydraulics Good Appearance and Function
	(Hydraulic Pump Sounds / Noises)		X				No noises or vibrations during operations
	(Wet or Damp hydraulic lines and fittings / fluid leaks)		X				No leaks seen Some minor surface wear on a couple hoses
	(External Controls / Levers Condition)		X				Good appearance
	(Hydraulic s Service Records / Maintenance History)		X				Next service due 3472 Hrs

ELECTRICAL	(Lighting System Condition)							N/A
	(Reverse Alarm / Backup Signal)		X					Working
	(Battery Condition)		X	X				Batteries clean + dry Some age cosmetics Above Average Appearance
	(Other Electric Device Condition)		X					Good appearance of electric outlet on platform, wires+relays No damage
SWING TABLE	Swivel Bearing Condition		X					Good appearance No dried seepages or discoloration seen
	Swivel Motor Condition		X					Good function No unusual noises
	Swivel Joint Condition		X					Good Appearance
	(Other Remarks)		X					Some minor surface paint cosmetics only No damage or excess wear
TRANSMISSION	(Clutch Noise / Function)		X					No unusual noises No vibrations
	(Transmission Noise / Function)		X					Good Forward and Reverse function
	(Shift Lever Condition & Function)		X					Good Shifter Response
	( Other Remarks)		X					Good travel and transmission function
HYDRAULICS CYLINDERS	BOOM	(Oil Leak from Cylinder)	X					Clean appearance No pitting No discoloration No leaks or seepage seen
		(Mounting Pin Condition)	X					Good Appearance
	STICK	(Oil Leak from Cylinder)	X					Clean appearance No pitting No discoloration No leaks or seepage seen
		(Mounting Pin Condition)	X					Good Appearance
	PLATFORM	(Oil Leak from Cylinder)	X					Clean appearance No pitting No discoloration No leaks or seepage seen
		(Mounting Pin Condition)	X					Good appearance
	(Other Remarks)		X					Hydraulics Good Appearance and Function
(Transom / Boom / Arm Function / Noise )		X					Good function of boom No grinding noise or unusual sounds	
TIRES & WHEEL ASSEMBLIES	(AXLE + HUB APPEARANCE)		X					All wheels +inner hubs Clean and Dry Good appearance
	LEFT FRONT - Tire / Hub Condition		X	X				Tires + Wheels Good appearance A couple small sidewall chips
	RIGHT FRONT - Tire / Hub Condition		X					Tires + Wheels Good appearance No sidewall damage
	LEFT REAR - Tire / Hub Condition		X	X				Tires + Wheels Good appearance 1 nail in center tread
	RIGHT REAR - Tire / Hub Condition		X	X				Good appearance Some minor wear on outer sidewall tread
	(OUTRIGGERS)							N/A
B R A K E S	(Foot Brake)		X					Good brake function
	(Inching Brake)		X					Good
	(Parking Brake)		X					Good
FRAME APPEARANCE	Front		X					Good Front chassis and frame appearance No dents, no damage seen
	Rear		X					Good Rear chassis and frame appearance No dents, no damage seen
	Center		X					Good Center chassis and frame appearance No dents, no damage seen
	Other Comments		X					Good chassis and frame appearance
OPERATION	FORWARD & REVERSE		X					Good Forward + Reverse, good full extension
	SWING TABLE ROTATION		X					Good Rotation of base and platform
	BOOM LIFT / ANGLE / TILT		X					Good Angle and Tilt Function of platform
	OVERALL FUNCTIONALITY		X					Good Function and Travel Performance while extended
RATINGS	OVERALL VISUAL INSPECTION		X					Good appearance, Solid platform, no leaks, good hydraulic pistons+hoses.
	COMMENTS		X					No rust, some minor surface cosmetics, 1 outer panel cover missing
	OVERALL PERFORMANCE INSPECTION		X					Good forward+reverse travel. Good full extension, platform rotation+angle
	COMMENTS		X					Good steering, brakes Good response of controls+switchgear

OVERALL EXTERIOR RATING: B/B-      QUALITY: B  
OVERALL INTERIOR RATING: B      SAFETY: B  
OVERALL PERFORMANCE: B      FUNCTIONALITY: B  
**OVERALL EVALUATION GRADE: B**  
FLUID ANALYSIS RECOMMENDED (Y/N) n OIL n COOLANT n

**DIMENSIONS: (Transport ref only)**

Length: 31 Ft 2 in  
Width: 8 Ft 2 in  
Height: 8 Ft 11 in  
Weight: 21,862 lbs

\*A:Remaining Ratio      90% or more  
\*B:Remaining Ratio      70% or more  
\*C:Remaining Ratio      50% or more  
\*D:Remaining Ratio      20% or more  
\*E:Remaining Ratio      20% or less