

Samra electric Power Company

Tender 69/2023

Supply of wheeled (4WD) Articulated Boom lifts with diesel Engine

Supply Of Wheeled (4WD) Articulated Boom Lifts with Diesel Engine				
No.	Description	UOM	Qty	UP
1	Wheeled (4WD) Articulated Boom Lifts with Diesel Engine	EA	1	
Specification Category		Details		
A	General Description:	The articulated boom lift shall be wheeled and equipped with a 4-wheel drive (4WD) system. The primary power source shall be a diesel engine.		
B	Performance :	Platform Height: [15 meters]		
		Horizontal Outreach: [8 meters]		
		Platform Capacity: [220 Kg for 2 persons]		
		Gradeability: [40%] (4WD)		
C	Engine:	Drivable at maximum height.		
		Drive System: [4 - wheel drive and 2-wheel steering]		
E	Safety Features:	Fuel Type : Diesel		
		Compliance with American or European standards		
		Including diagnostic system.		
		Acoustic movement alarm.		
F	Dimensions :	Rotation: 355 Degrees for the turret and 130 Degrees or more for jib.		
		Emergency Lowering System		
		Proximity Alarms		
		Overload Protection		
		Safety Harness Attachment Points		
G	Tires:	Operator's Manual and Safety Instructions		
		Ground clearance with 0.3 meters at least .		
H	Operating Environment:	Type: Foam-filled tyres.		
		Weather-resistant components		
I	Support :	after-sale service		
		4 persons on-site training		
J	Training :	The articulated boom lift must comply with relevant safety and performance standards, American or European		
		Manufacturer's standard warranty terms and conditions apply.		
K	Compliance Standards:	2 SEPCO Engineer attend the factory Acceptance test with full accommodation and travel		
		Provide at least three references for similar projects where your Wheeled (4WD) Articulated Boom Lifts were utilized.		
L	Warranty:	Include the project name, brief description, and contact information for the project manager or key contact person .		
M	FAT :			
N	Reference List Requirements :			