



Purchase Order

The second	Carting Defeny, amountainer one ex-	PO No:	2021/September/Procurement Dept./006		
Name and address of Supplier	Cross-world	PO Date:	02.09.2021		
			IPDC Finance Limited		
	Plot 1/B, Road 90, Gulshan - 2, Dhaka 1212, Bangladesh	Customer Name & Delivery Location	Hosna Centre (4 th Floor) 106, Gulshan Avenue Dhaka-1212, Bangadesh		

		Price Details		
Total Price (Including Canopy & ATS)	1:	1,207,000.00		
Commissioning Material cost		168,000.00		
Total Cost	:	1,375,000.00		
Less: Special Discount	:	98,500.00		
Total cost after discount		1,276,500.00		
VAT (7.5%)	:	95,737.50		
Grand Total (Including VAT & AIT)	:	1,372,237.50		
		Technical Specification		
Brand	:	Tempest & Perkins, Uk		
Model	:	PS45 & 1103A-33TGI		
Country of Origin	:	· UK		
Capacity	:	49.5 KVA (Stand by), 45 KVA (Prime)		
Speed	:	. 1500 RPM *		
Fuel Tank Capacity	:	. 130 Liter		
Fuel Consumption	:	8.20 Ltr. /Hr. at 75% Load		
Service Warranty	:	1500 hours or 1 year whichever comes first effective from the date of commissioning without consumable items		







General Terms & Conditions	Special Terms & Conditions		
 Amount including applicable Tax, VAT, and other government levies. Which will be deducted from final bill. Amount including Delivery, Installation and commissioning charge The validity of the PO will be for 1 month. 30 % amount will be paid as advance, 70% of the payment will be made after delivery. Payment will be made within 14 working days after submission of complete bill, challan and mushak copy. Delivery, Installation and commissioning should be completed within 12th September, 2021. This price offer is considered confidential and should not be divulged to third party directly or indirectly. IPDC Finance preserves the right to change, modify and cancel this PO. 	 Product must be in compliance with provided quotation. In case of any default or damaged product, supplier must replace the product at their own cost. Moreover, 10% amount will be deducted from the final bill. 		

IPDC Representative	Vendor Representative
Bushra	
Bushra Ishrat Procurement & Payment Processing Executive	

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Q OF 45	RLD POWER LIMITED KVA GENERATOR							
ENT - IP	DC Finance Limited	ADDRESS- Jashore						
SEN MODEL- PS45 ENGINE MODEL- ALTERNATOR MODEL-								
		ELECTRICAL INSTALLATIONS						
SL NO	JOB DESCRIPTION	TECHNICAL DETAILS/ BRAND	SCOPE OF SUPPLY	иом	QTY	REMARKS		
1	Electrical System:							
1.1	-	4C-16 rm NYY DG To ATS		Meter	55			
1.2	Power Cable (35 °C Ambient on air)	4C-16 rm NYY Mains To ATS		Meter	3			
1.3		4C-16 rm NYY ATS to Load		Meter	5			
	Breaker	63 A TP MCCB		Nos	1			
1.4	Power Cable Laying	4C-16rm		Meter	63			
1.5	Power Cable Lugs	10 rm , Material -Copper , Surface-Electro Tinned		Pcs	26			
1.6	Control cable For Sensing	4 X 1.2 rm (40/0.19 mm)Flexible Cable		Meter	113			
1.7	PVC Flexible pipe	3"Ø		Meter	25			
1.8	Saddle for Flexible pipe	3" Ø Local		Pcs	30			
1.9	Royal Plug & Screw	1.5" length		Pack	3			
1.10	PVC Tape	Adhesive Tape 04 color (Red/Yellow/Black/Blue)		Pcs	4			
1.11	Royal Bolt	10 no.		Pcs	10			
1.12	Cable Tie	L - 6"/8 "		Pack	3			
2	Generator Earthing:							
2.1	Earthing Boring	1 Nos, 100 feet boring		Job	1			
	GI Pipe (Boring)	38.1mm Dia		Meter	7			
2.2	Earthing Copper Lead (Boring)	4 SWG		Meter	32			
	Earthing Copper Lead (Termination)	4 SWG		feet	3			
	Laithing Copper Lead (Termination)			ieet				
2.3	Earthing Block	LXWXD - 200mm X 30mm X 5mm with connection facility, isolator, royal bolt etc		Pc	1			
2.4	Earthing Cable	1 X 10 rm BYA (Green) from Earting Copper bar to gen & equipment		Meter	12			
2.5	Earthing Cable Lugs	10 rm , Material -Copper , Surface-Electro Tinned		Pcs	4			
3	Exhaust System:							
3.1	Exhaust Silencer straight Pipe	MS Pipe bore 3" ,thickness 3-4mm		Meter	4			
3.2	Exhaust Bends /Elbow	Long radius 90 deg L bow		Pcs	1			
3.3	Exhaust Flange	Threaded 3"dia MS Flange		Pcs	2			
	Reducer	2"-3"		Nos	1			
3.4	Exhaust Heat Insulation	Insulation Of Pipe with Rockwool/Glasswool (25.4mm min thickness) along with 26SWG Aluminium sheet clading.		Job	1			
3.5	Exhasut Fitting	All bracket , support must be made with MS angle 50X50X 4, 5 & 6 MM		Job	1			
04	Cooling System:	SOUSSI I S & O ITHIN						
4.1	Radiator Ducting	WXH - , L - As per layout with 22 SWG MS sheet,Angle bar, flat bar		Sq-ft	35	Hot air exit top o		
5	Commissioning Material:	support,Canvas cloth etc		1				
5.1	Radiator coolant	Havoline Premix Coolent		Liter	10			
5.3	Lube oil	SAE 15 W 40		Liter	10			
5.4	Battery electrolyte	Specific gravity 1250		Liter	10			
06	DG On site delivery:	Specific Brainty 1250		Litter	10			
6.1	Loading /Unloading/Lifting	Generator weight-954 Kg with Comm. Materials	CWPL	Job	1			
0.1	Civil works:	The state of the s		100	-			
7.1	Generator foundation	Dimension L X W -7'-6" "X5'-6"Depth D: 2"	CLIENT	Job	N/A			