

Date: August 9, 2017

PT. Sarana Karyaputera Mandiri

Jl. Casablanca Kav. 88 Jakarta, 12870 Indonesia

Attention : Miliani Aprilia

Sales Engineer

Subject : Sarana Karyaputera Mandiri, Panel Supply

Quotation No: BMKN-QC-17-08-027

Dear Bu Mili,

Refer to your request regarding Automation Panel for online ozone monitoring, herewith we send you the quotation with Quotation No: BMKN-QC-17-08-027.

For an overview, prices and general conditions, we refer to these pages which are enclosed in this quotation.

When you have any questions about this quotation, please don't hesitate to call or Email us.

In the hope we made you a suitable offer we remain.

Yours sincerely,

Revrandy Hutapea

PT. Bintang Mas Karya Nusantara



SCOPE OF SUPPLY
This quotation is for Automation Panel using PLC S7-1200 series and HMI include on site panel termination, programming, testing and commissioning.

PRICE AND CONDITION

1. Material Supply

No.	Description	Manufacture	Qtv	Unit	Unit Price	Total Price
1	Panel SS IP66 (HxWxD) 500x400x210 mm	Rittal	1	pcs	5,938,000	5,938,000
	, , , , , , , , , , , , , , , , , , , ,				-,,	-,,
2	PLC Simatic S7-1200, CPU-1214, 14DI, 10DO, 2AI	Siemens	1	pcs	4,375,000	4,375,000
3	PLC Simatic S7-1200 Al Module 2 point for 4-20mA	Siemens	1	pcs	2,688,000	2,688,000
4	HMI 7" Touch Screen Magelis	Schneider	1	pcs	4,125,000	4,125,000
5	Simatic S7-1X00, Micro memory card 4 MB	Siemens	1	pcs	875,000	875,000
_	Francisco Duck Dutter v NO Contact	0-1			040,000	242.000
6	Emergency Push Button + NO Contact	Schneider	1	ea	313,000	313,000
7	MCB 4A 1 pole iC60H	Schneider	1	nce	235,000	235,000
	WCB 4A 1 pole ICOUIT	Schillelder		pcs	233,000	233,000
8	Relay 24VDC + Socket	IDEC	5	pcs	125,000	625,000
	Troidy 21720 1 Cooker	1520	Ŭ	poo	120,000	020,000
9	Buzzer 24VDC	Schneider/IDEC/Lokal	1	pcs	375,000	375,000
					•	,
10	Rotary Lamp 24VDC	Lokal	1	pcs	438,000	438,000
11	Power Supply 24VDC 2.5A	Schneider/Omron	1	pcs	625,000	625,000
12	Cables, cable ducts, terminals, gland, etc	BMKN	1	lot	688,000	688,000

TOTAL 21,300,000

2. Man Hour

No.	Description	Qty (lot)	Total Price
1	Programming (PLC+HMI)	1	4,500,000
2	Testing & Commissioning	1	4,500,000
3	ME Design+Documentation	1	750,000
4	Panel Production	1	3,520,000
5	Electrical+Automation Installation	1	2,200,000

TOTAL 15,470,000



3. Accomodation and Transportation

No.	Job Description	Qty (lot)	Total Price
1	Transportation (Local)	1	300,000
2	Accomodation	1	1,200,000
3	Allowance	1	480,000
4	Tickets	1	1,000,000
5	Mobilisasi Demobilisasi	1	250,000

TOTAL 3,230,000

Total Cost

No.	Job Description	Qty (lot)	Total Price
1	Material Supply	1	
2	Man Hour	1	40,000,000
3	Accomodation & Transport	1	40,000,000

Notes

- Installation site material provided by customer
- Item will deliver to PT. Sarana Karyaputera Mandiri after complete assembly
- · Electrical site installation 1 day only
- . On site Testing and Commissioning 3 days only including site survey

CONDITION:

- 1. Term of payment 30% DP, 70% after installation finish
- 2. Invoices shall be paid in IDR
- 3. All prices and invoices are excluding VAT
- 4. Delivery time: 1-3 weeks After PO received
- 5. Validity: 3 weeks after date of this quote