



APAC Sales Meeting

December 2022
PT.PENG SULINDO / Indonesia
Yohanes Kho

Project overview



Project	UNHAS Teaching Hospital Campus	Start	March 2021
Mi	Minister of Health Care	Value	141.500 EUR
Project Phase	Currently in construction – Delivery of panels and components		
Customer Goals	UNHAS Health Campus developed strategic alliances with various stakeholders to further strengthen the position of UNHAS Health Campus as a network node for the development of academic health centers. UNHAS health Campus is one of the biggest and most modern hospital projects in Makasar City with its 74 hectares area and 456 beds in total.		
Project Description	<ul style="list-style-type: none"> • March 2021 – Design & Approval • May 2021 – Delivery of Panel • July – Testing & Commissioning • Still waiting customer's schedule for training or onsite training 		

Final Product Pictures



Application (Picture)



At a glance



Customer problem

As it is one of the most important teaching hospital projects in Indonesia, Providing health care in an interprofessional collaboration with education and research in Makasar, the customer requested for.

- highest quality and reliability products
- must have the good reference

Solution

Sometimes big companies that have a complete product range want to convince customers that single source is important so that everything can be integrated with the scada system. But we dare to guarantee to customers that with the Bender communication system all Bender devices can be integrated into the scada system.

Benefit for the customer

- Product reliability and credibility that had been recognized by most health department
- The decision to choose a product has been proven in technical discussions and field simulations
- Compatibility is an obligation to integrate all systems that will be installed in the future

Project scope

- 55 Pcs ES107/5000
 - 55 Pcs isoMED427
 - 55 Pcs. AN450
 - 55 Pcs. STW2
 - 55 Pcs. EDS151
 - 15 Pcs. MK2430
- Total: EUR.141.500**



ROOM PLAN – UNHAS Teaching Hospital Campus



Panel ICU – 14 beds
- Trafo 5 kVA : 12 unit

Panel ICU – 10 beds
- Trafo 5 kVA : 10 unit

Panel Stroke – 10 beds
- Trafo 5 kVA : 6 unit

Panel Prepost – 34 beds
- Trafo 5 kVA : 4 unit

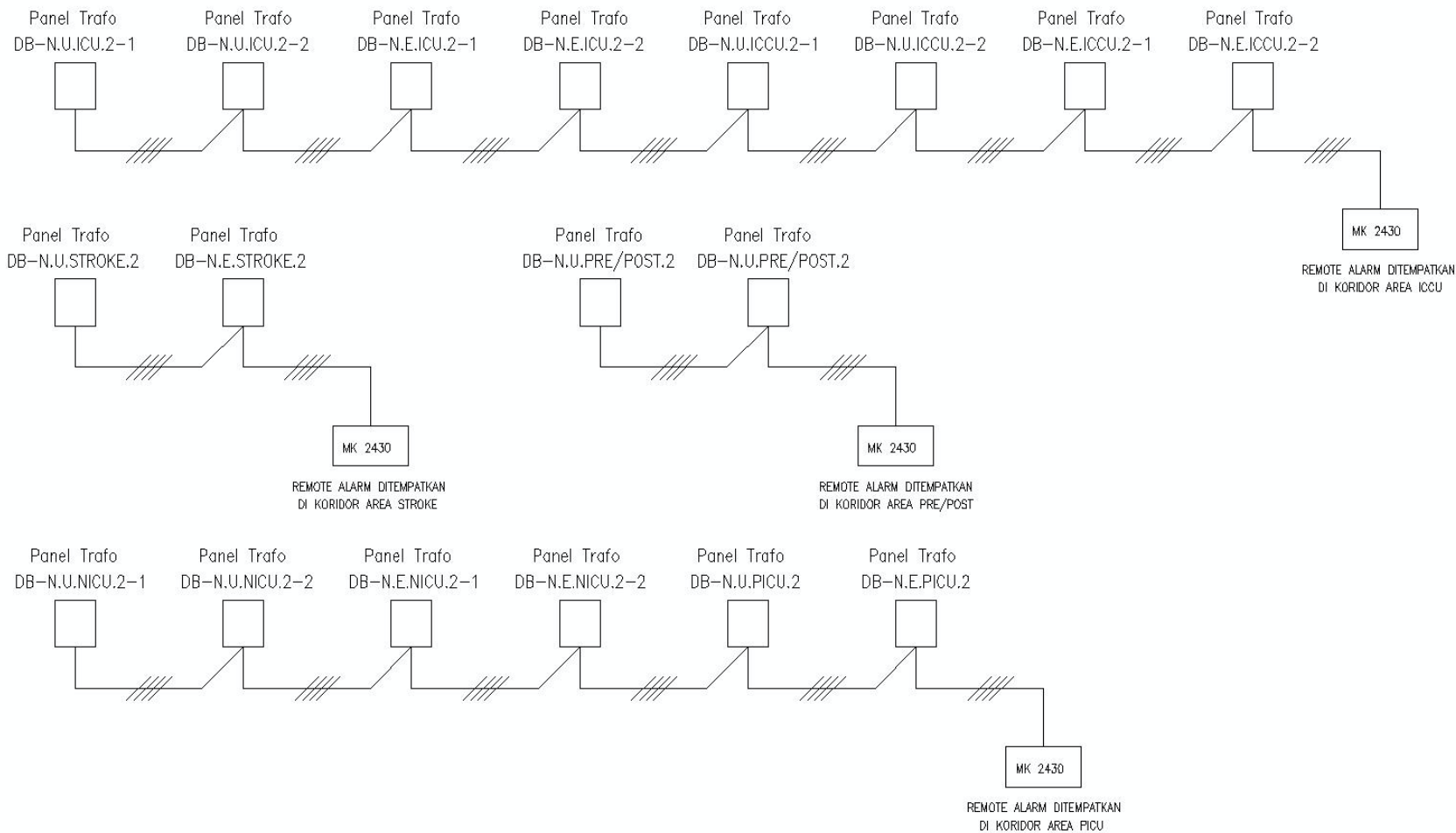
Panel PICU – 4 beds
- Trafo 5 kVA : 2 unit

Panel NICU – 20 beds
- Trafo 5 kVA : 8 unit

Panel OK – 11 rooms
- Trafo 5 kVA : 11 unit

Panel X-Ray – 2 unit
- Trafo 5 kVA : 2 unit

Wiring Remote Alarms – Area ICU, ICCU, STROKE, PRE/POST, NICU, PICU



Wiring Remote Alarm – area Operation Room and X-Ray Panel

