



Project Showcase

**AIR CONDITIONING AND VENTILATION SERVICES KPJ MIRI SPECIALIST
HOSPITAL, SARAWAK
USING MAGNETIC BEARING CHILLER**



Forewords & Appreciations

**Managing Director/ Chief Technical Officer
Jana Tanmia Resources Sdn Bhd**

We are proud to announce the successful completion of the air conditioning installation and commissioning project at KPJ Miri. The project was delivered on schedule, meeting all technical and safety standards as per KPJ Healthcare Berhad's requirements.

This achievement highlights our team's continued commitment to quality, professionalism, and client satisfaction. We appreciate the trust KPJ Miri has placed in us and look forward to future collaborations.



Dato' Ts. Haji Mohd Zaidi Bin Ilamdin *DIMP, KMN, REEM, MIPM, GBIF, CEM, CEA, CPMV, CAAM*
Managing Director/ Chief Technical Officer
Jana Tanmia Resources Sdn Bhd



Content

Location Plan

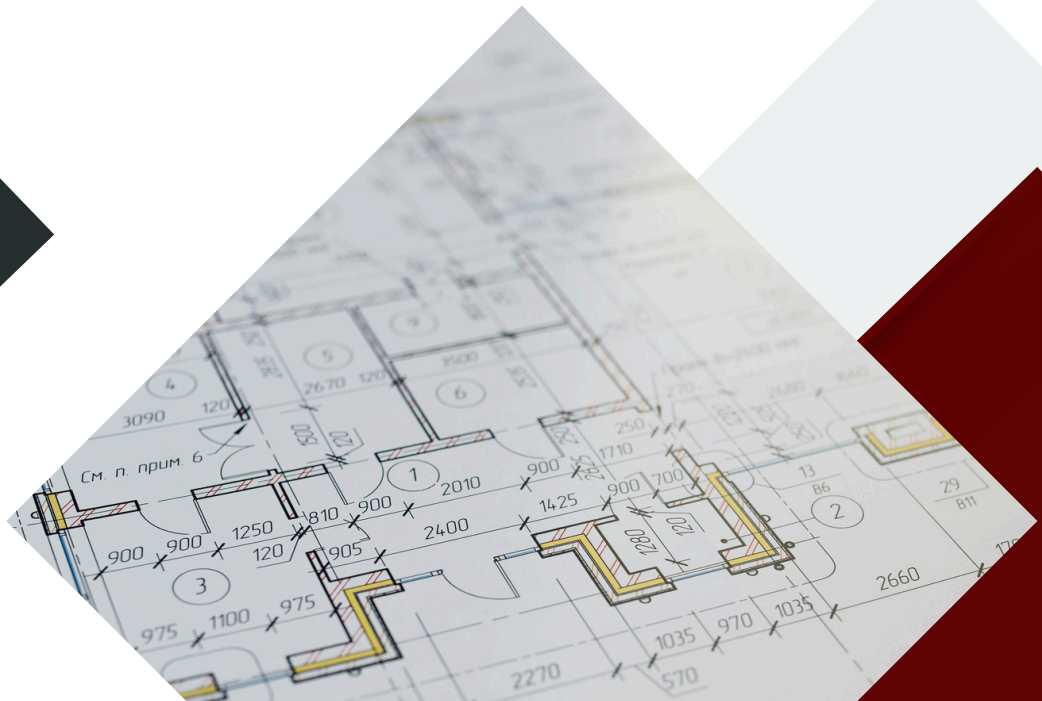
Tools, Machineries and Material On Site

Installation Process

Testing and Commissioning

Site Clearance

Completed Project



Location Plan





Tools, Materials On Site

Tools



Materials





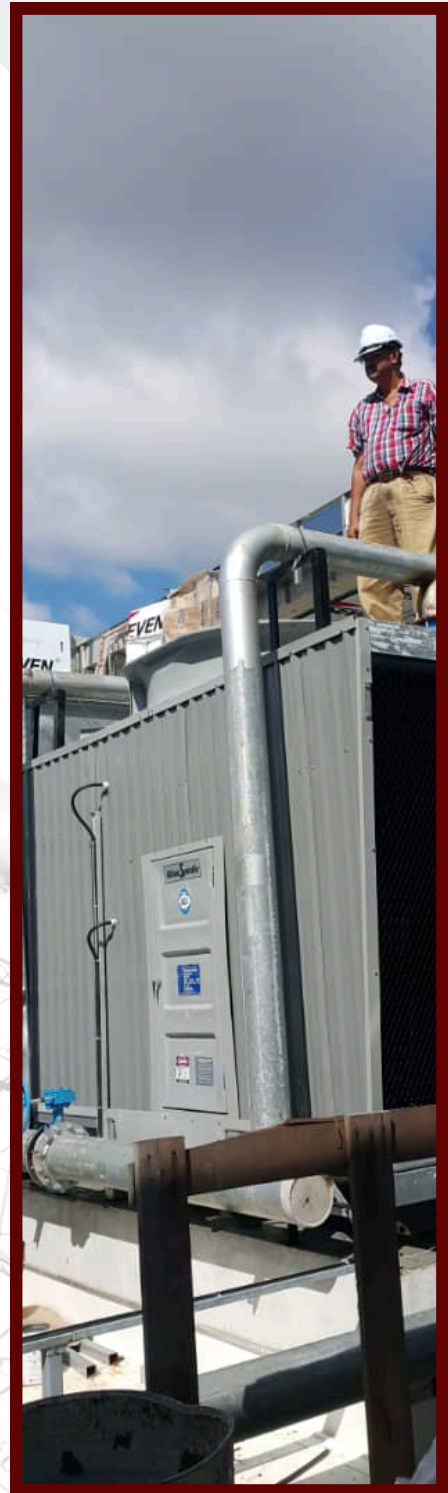


Installation Process

Installation Process

Installation of New Cooling Tower





Installation Process

Installation of New Condenser & Chilled Water Pump





Installation Process

Installation of New Magnetic Bearing Oil Free Chiller System

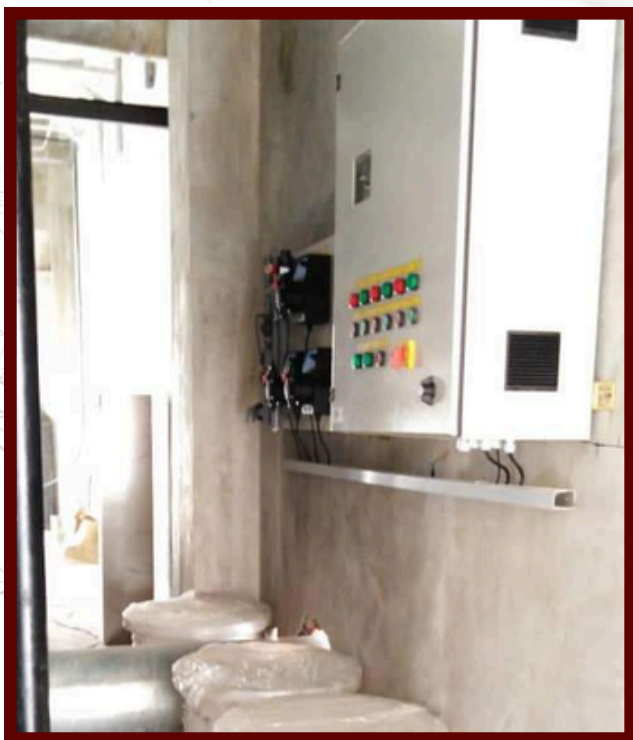




Installation Process

Installation of New Water Treatment System

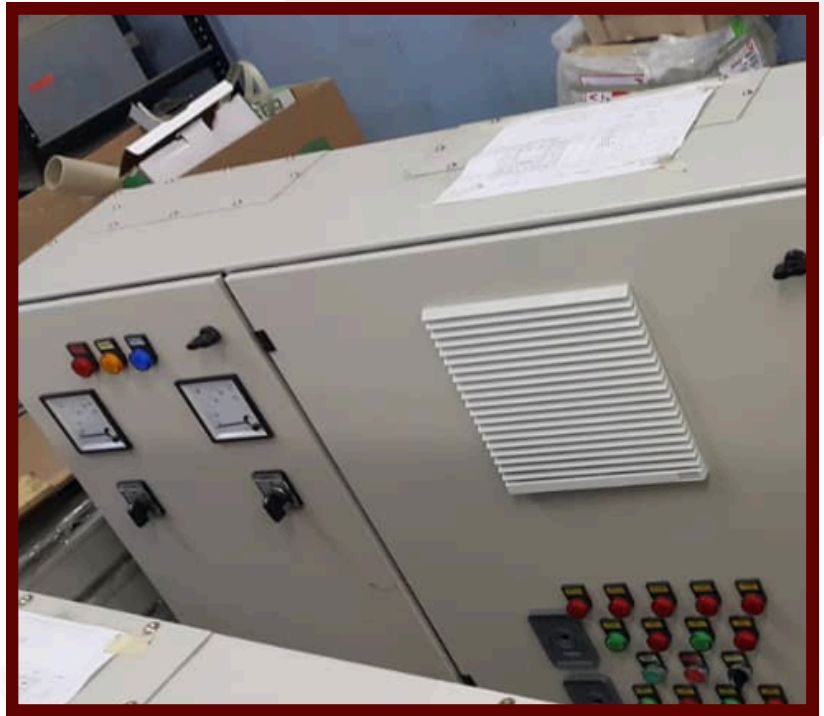




Installation Process

Installation of New Air-Handling Unit (AHU) Control Panel System

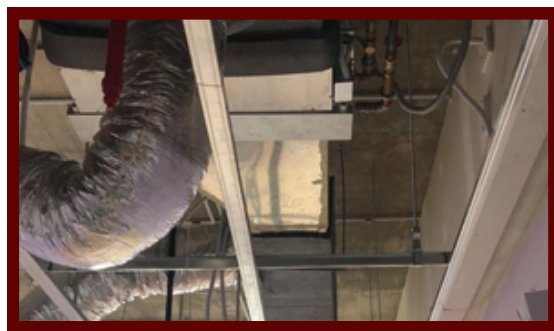




Installation Process

Installation of New Ducting & Fan Coil Unit (FCU)



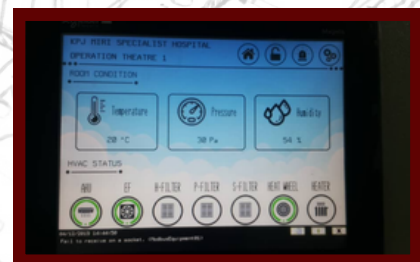
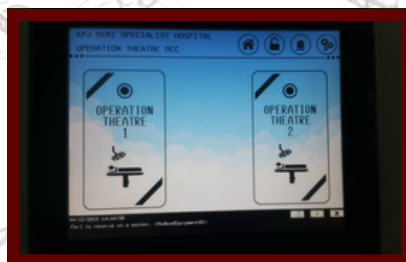




Testing And Commissioning

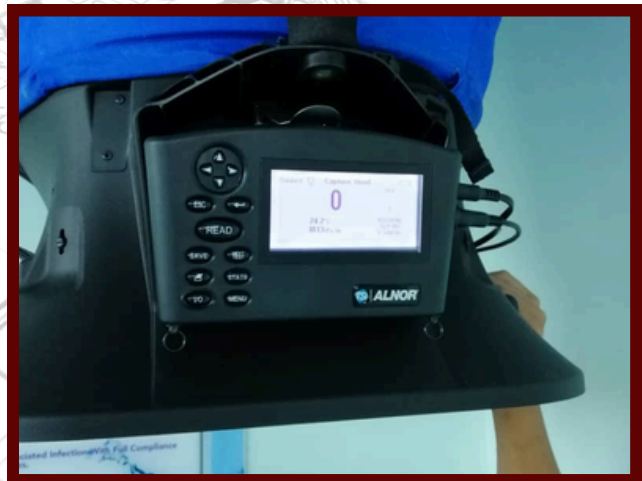
Testing & Commissioning

Chiller System Test Run & Inspection



Testing & Commissioning

Air Balancing





Testing & Commissioning

Condenser Water Pump System Flushing & Cleaning







Site Clearance

Site Clearance

Disposal of Waste Products





Completed Projects

Completed Project

New Chilled Water Pump System





Completed Project

New Cooling Tower





Completed Project

New Chiller Switchboard System



Completed Project



Project Showcase

Air Conditioning and Ventilation Services at the KPJ Miri Specialist Hospital, Sarawak.



Specialisations

Sustainable Facility Management

Sustainable Construction

District Cooling System

Integrated Development of Private Hospital

Energy Management & Energy Efficient System

Cleanroom Operation Theater, Biosafety & GMP Lab

Renewable Energy (Solar Wind Biomass)

Energy Efficient HVAC/ACMV System

Building IEQ, IAQ, Humidity & Mold Control

Medical Gas Pipeline System

Hot Water & Steam System

Our Products

KINGFIT
OIL FREE CHILLER

ACCUTROL
CLEAN ROOM AIR FLOW CONTROL

CPX
MEDICAL GAS

Bioxigen
ADVANCE AIR FILTRATION

ATA
ATA LAMINAR AIRFLOW CEILING

VOLTERRA
BATTERY ENERGY STORAGE SYSTEM (BESS)

jule
EV CHARGING

CURVE H2
TURQUOISE HYDROGEN PLANT

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