

PROJECT SHOWCASE

USM J12 & J13

**PROPOSAL FOR RENOVATION AND UPGRADE
OF BLOCK J12 (SECOND FLOOR) AND BLOCK
J13 (GROUND FLOOR) TO BE CONVERTED INTO
RESEARCH AND TEACHING LABORATORIES
FOR THE CENTER FOR PHARMACEUTICAL
SCIENCE STUDY, UNIVERSITI SAINS
MALAYSIA, PULAU PINANG**



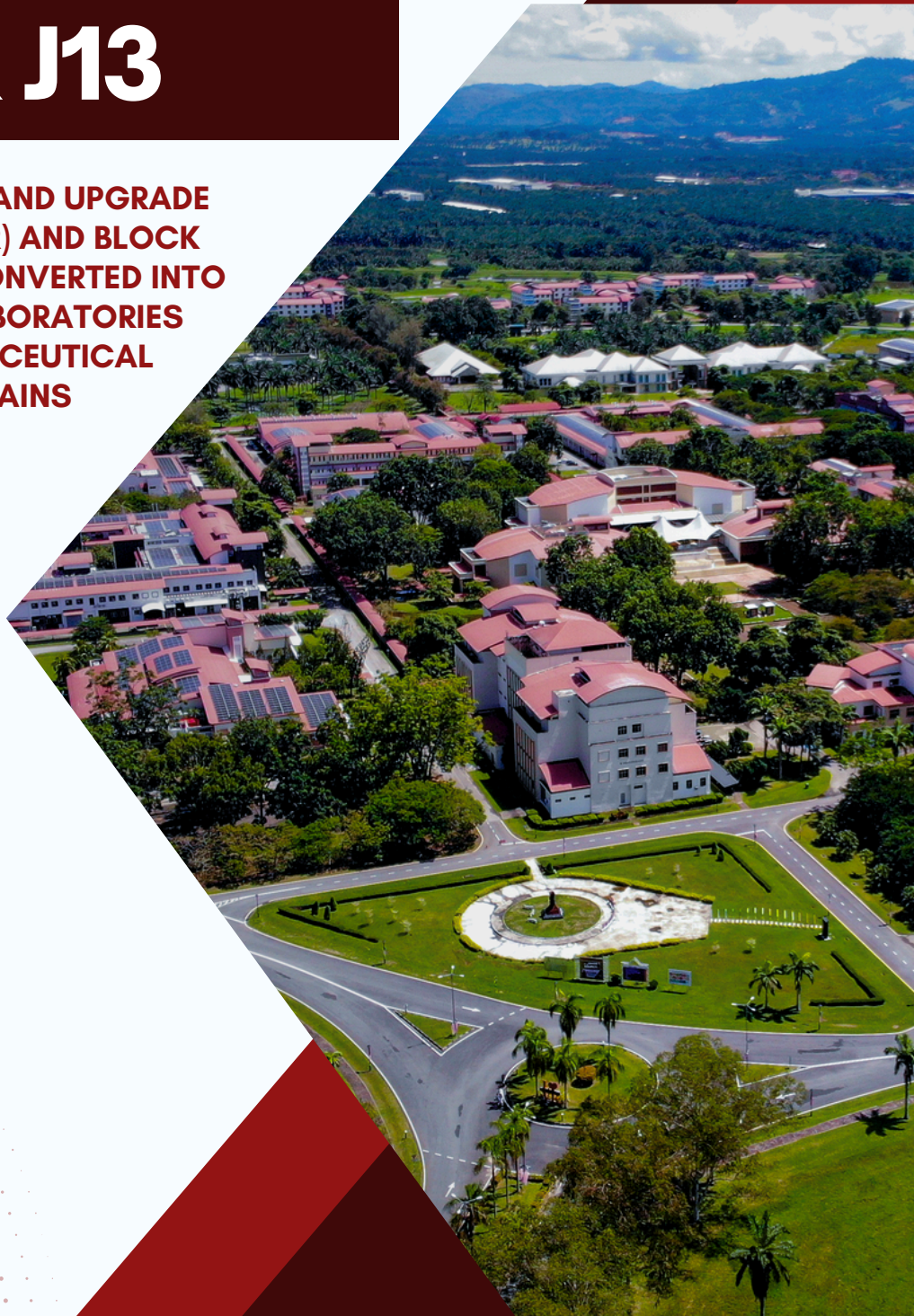
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CERT. NO. AR 5822



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FOREWORDS & APPRECIATIONS

As an organisation dedicated to excellence, we uphold the highest standards of professionalism, safety, and technical capability in every project entrusted to us. Our team is fully committed to ensuring that the works carried out at Universiti Sains Malaysia meet the stringent requirements expected of a leading academic institution, while contributing meaningfully to an environment that fosters teaching, research, and innovation.

We are deeply grateful to Universiti Sains Malaysia for the trust and confidence placed in Jana Tanmia Resources Sdn. Bhd. This confidence strengthens our determination to deliver outcomes that reflect reliability, efficiency, and long-term value. We look forward to executing this project with precision and diligence, and to supporting the University's vision for continuous improvement and sustainable development.



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

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Installation**

PROJECT SHOWCASE

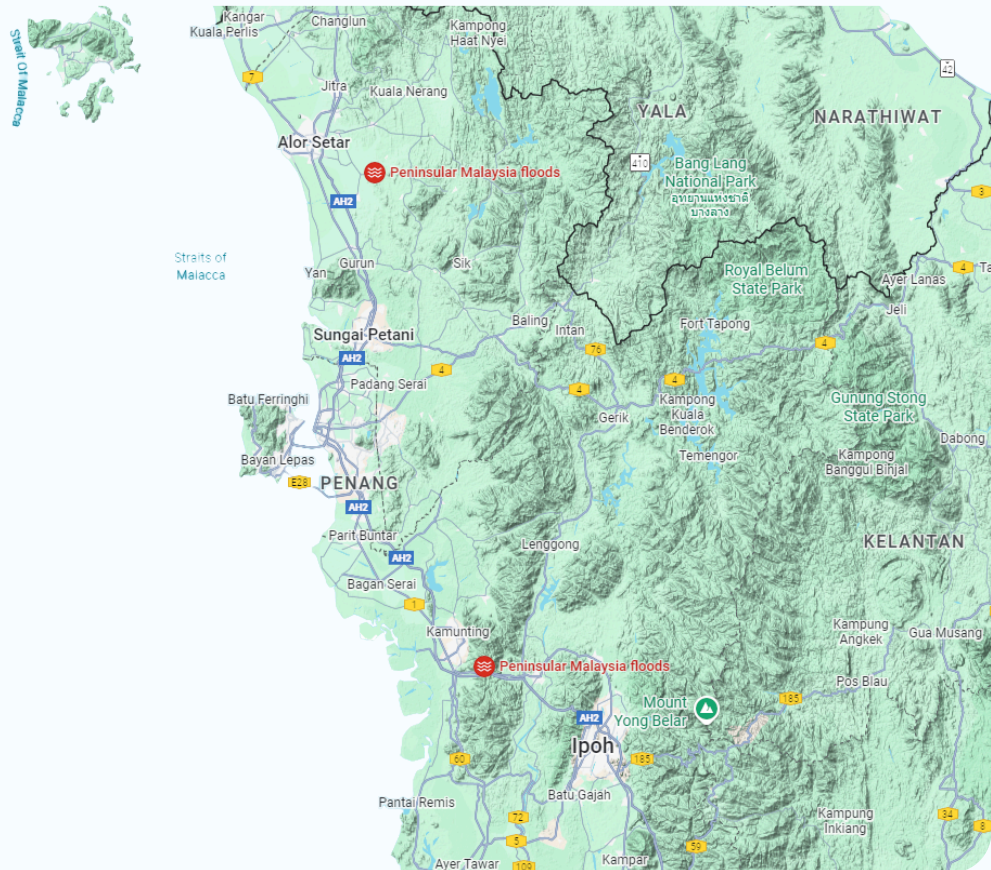
USM J12 & J13

-Location Plan-



LOCATION PLAN

Jalan Universiti, 11700 Gelugor, Pulau Pinang



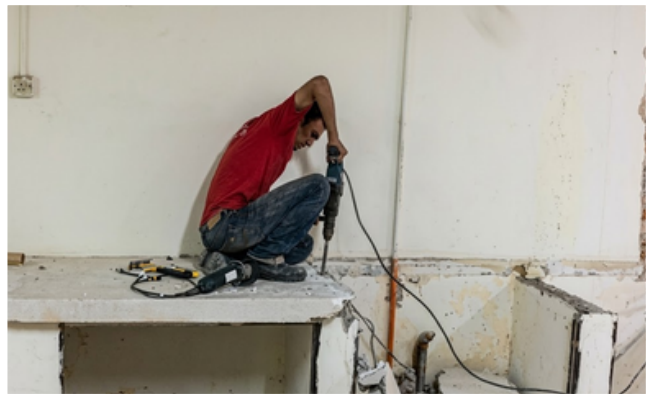
PROJECT SHOWCASE

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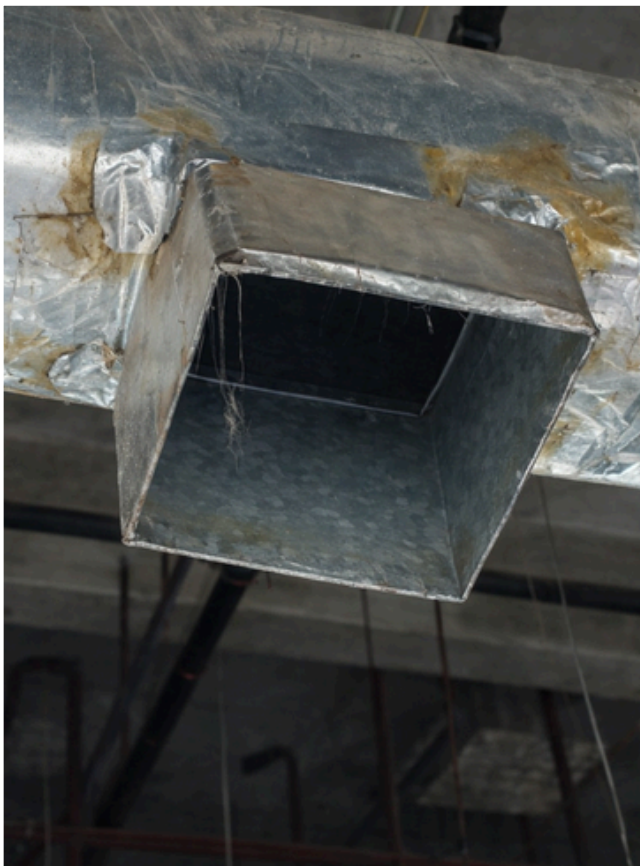
-Dismantling Works-



DISMANTLING WORKS



DISMANTLING WORKS



PROJECT SHOWCASE

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-Installation Works-



INSTALLATION WORKS

-AIR CONDITIONING INDOOR & OUTDOOR UNIT-



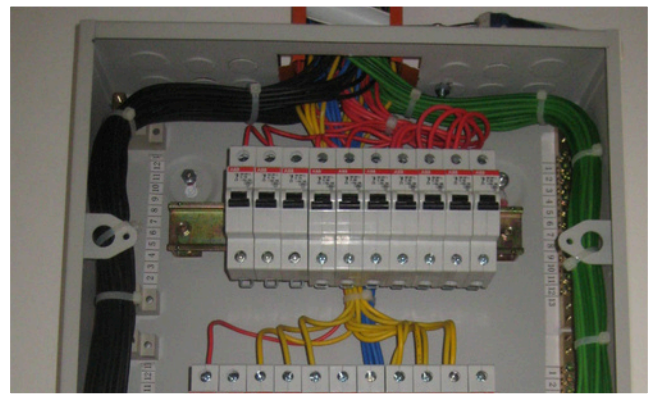
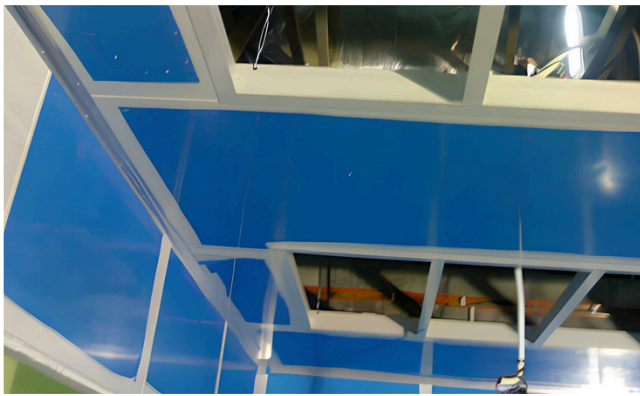
INSTALLATION WORKS

-CLEANROOM-



INSTALLATION WORKS

-CLEANROOM-



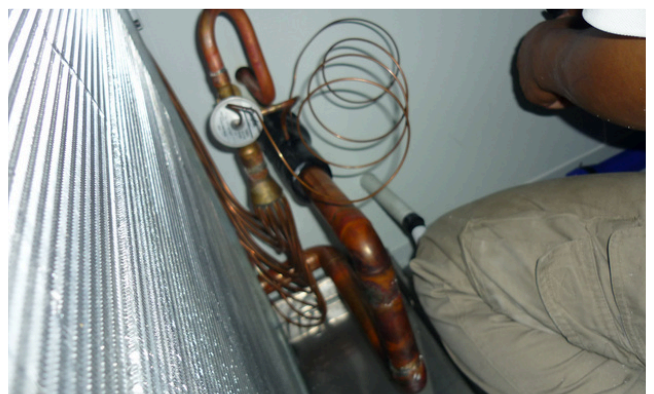
INSTALLATION WORKS

-CLEANROOM AIR SEAL DOOR-



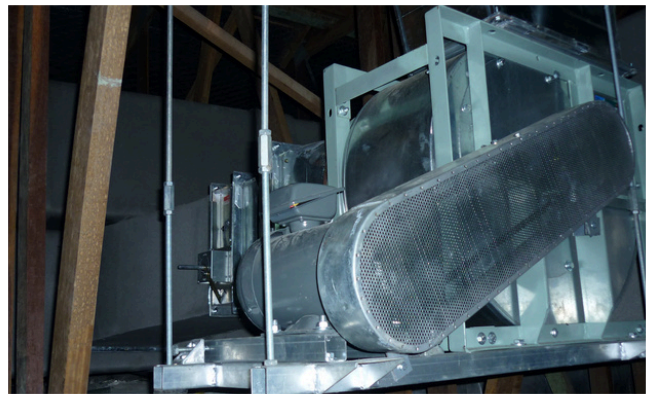
INSTALLATION WORKS

-CLEANROOM AIR VENTILATION-



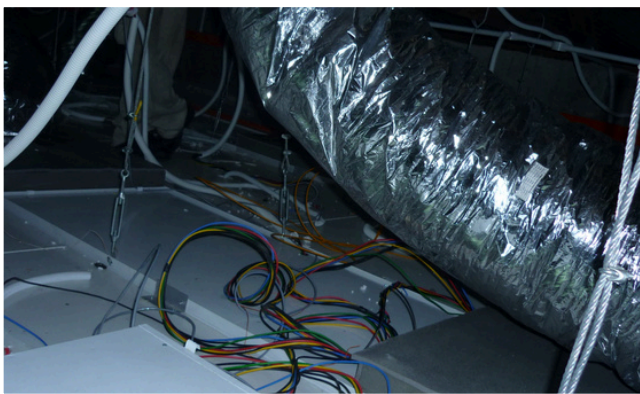
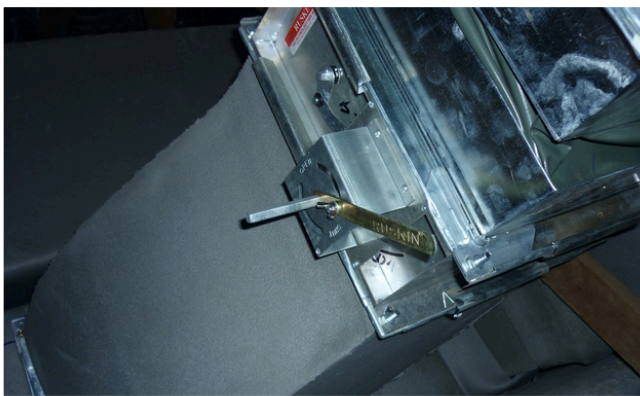
INSTALLATION WORKS

-DUCTING-



INSTALLATION WORKS

-DUCTING-



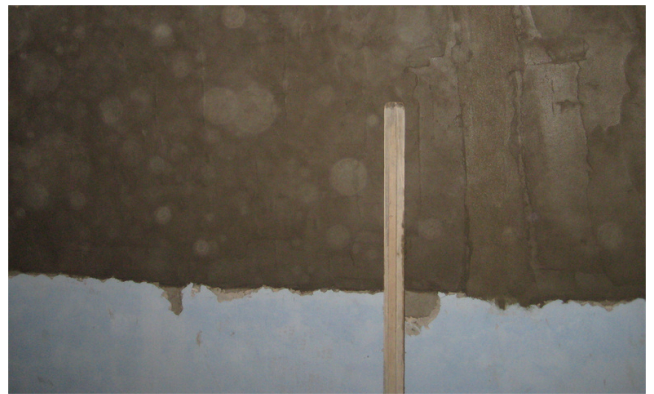
INSTALLATION WORKS

-DUCTING-



INSTALLATION WORKS

-CIVIL-



INSTALLATION WORKS

-CIVIL-



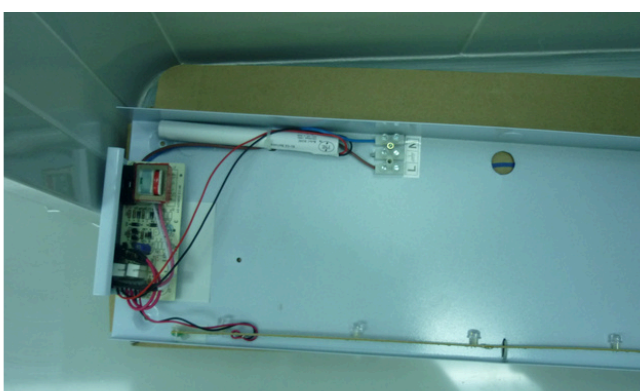
INSTALLATION WORKS

-TILE & PARTITION-



INSTALLATION WORKS

-EXIT LIGHT SIGNAGE-



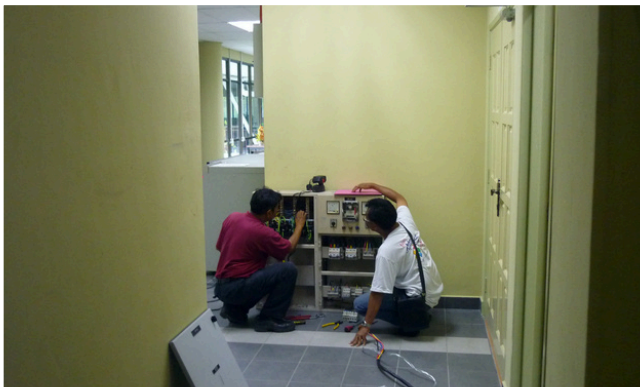
INSTALLATION WORKS

-SMOKE DETECTOR-



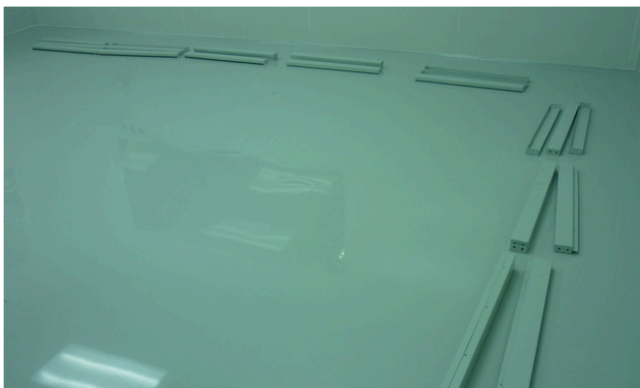
INSTALLATION WORKS

-SSB (SUB SWITCH BOARD)-



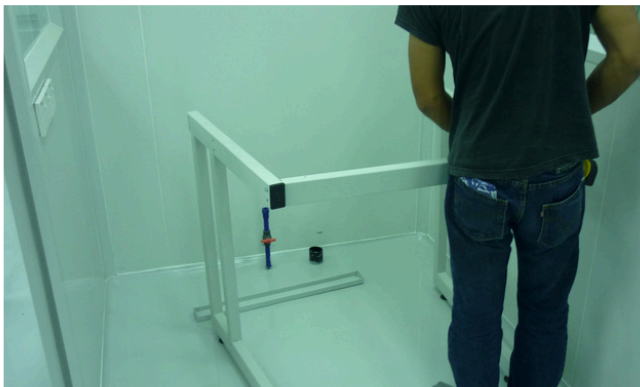
INSTALLATION WORKS

-LAB BENCH TABLE-



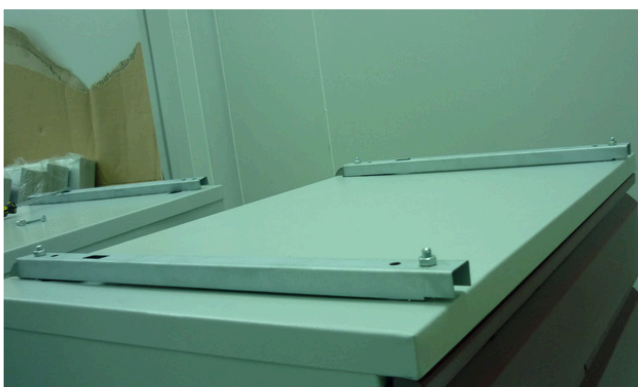
INSTALLATION WORKS

-LAB BENCH TABLE-



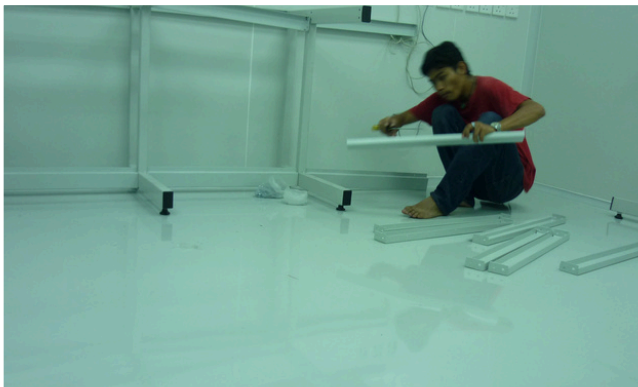
INSTALLATION WORKS

-LAB BENCH TABLE-



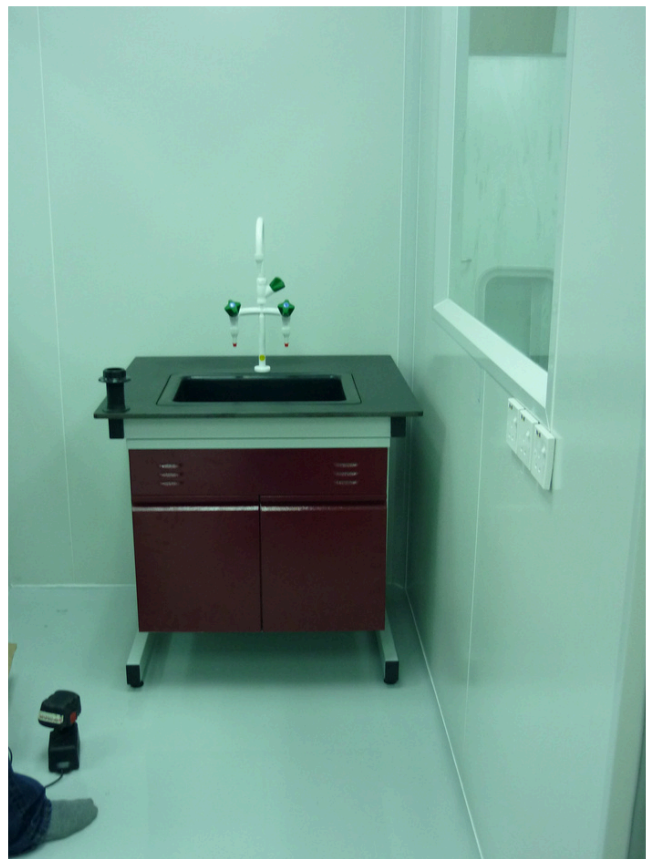
INSTALLATION WORKS

-LAB BENCH TABLE-



INSTALLATION WORKS

-LAB BENCH TABLE-



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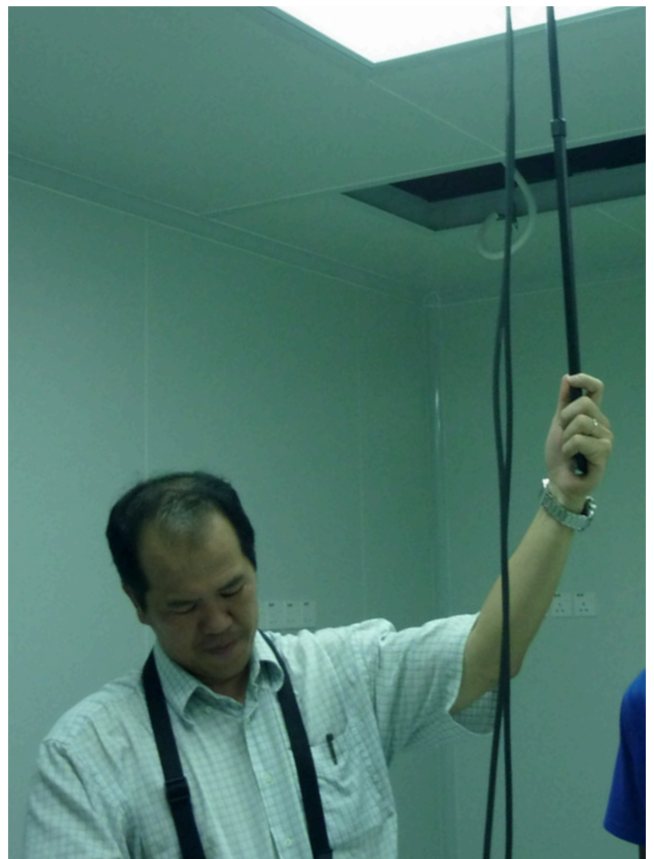
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**-Testing &
Commissioning-**



INSTALLATION WORKS

-INDOOR AIR QUALITY-



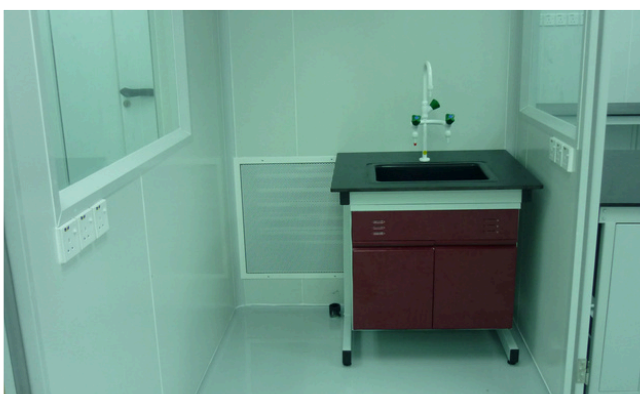
PROJECT SHOWCASE

USM J12 & J13

-Complete Installation-



COMPLETE INSTALLATION



COMPLETE INSTALLATION



SPECIALISATIONS



OUR PRODUCTS

KINGFIT
OIL FREE CHILLER

ACCUTROL
CLEANROOM 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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