

Company Profile

Clean room & climate controls application ;

- HVAC
- BAS
- EE System
- Clean room utilities system
- Lab Furniture
- Validation
- Construction work
- Architectural
- And Much More...



**AIRPLUS APPLY CO.,LTD.
& ENERCOV (THAILAND) CO.,LTD.**
48/259 Moo 1, Ramkhamhaeng Rd.,
Sapansung, Bangkok 10240
Tel : 662 729 6796-8 Fax : 662 729 4532

 Total solution to create the perfect clean room facilities.

Company Profile

Airplus apply Co.,Ltd. is in air conditioning business since 5-Nov-2002. Now we are one of the Thailand specialists in the design and installation of clean room technology, contamination controls systems, total solution of HVAC applications and turnkey project for clean room building.

Enercov (Thailand) Co.,Ltd. is a factory who expert in precision temperature and humidity control application. We provide high standard of heat recovery system for energy saving purpose in humidity control such as clean room, operating room and much more. Our job references are included local important projects and international such as BIOPOLIS, NUH, NTU, NUH, and Sands Marina Casino in Singapore as well.

THE WHOLE COMPANY CAPITAL INVESTMENT 13,000,000.00 BAHT. AND 5,000,000.00 BAHT RESPECTIVELY. WE HAVE 52 EMPLOYEES @SEP-2010 FOR 2 COMPANIES.

We have team operate throughout the experience of designing, installing, commissioning, validating and maintaining controlled environments and equipment across all science and technology sectors.

We pride ourselves on working in close partnership with our clients to provide a one-stop solution to all our customer's needs, including the provision of a lifetime maintenance programme.

All our staffs are committed to designing and producing products that will meet the toughest criteria laid down in the leading industry standards.

We have a dedicated team of project managers and engineers who are all members of the top industry associations. Together with administrative support staff, they use their vast project management experience and broad technical expertise to best effect, ensuring that our customers return to us time and time again.



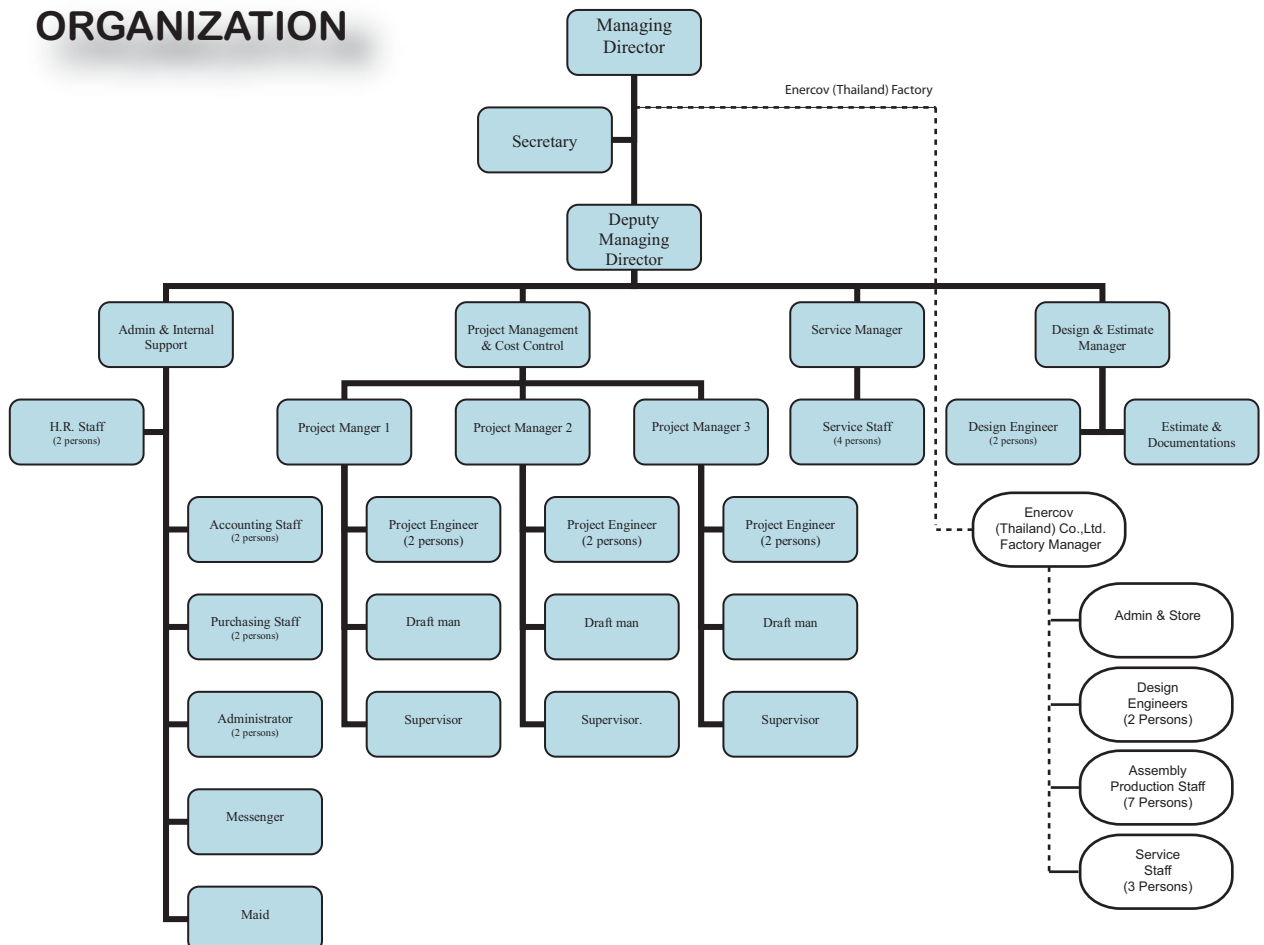
Company Profile

ENQUIRY

We are used to responding to all levels of enquiry detail, ranging from clients who know they need a controlled environment but are unsure how to specify their requirement, through to clients who have employed a professional team to produce a detailed performance specification.

Whatever the level of the initial detail, we aim to add value by bringing our extensive experience to bear. We also ensure that, prior to entering into a contract, we have clearly specified the project requirements, costs and timescale. We welcome the opportunity to assist or lead the development of the project brief with you.

ORGANIZATION



Remark : Project management team is expandable.

Company Profile

PROJECT SYSTEM

We have well-developed project handling systems and procedures which ensure that the project is executed to the required time, budget and quality.

Systems include:

- o Drawing issue and approval
- o Programming
- o Procurement scheduling
- o Budget control
- o Schedule control
- o Quality control
- o Health and safety
- o Progress reports
- o Commissioning and validation
- o Operation and maintenance manuals.



**INSTALLATION &
COMMISSIONING**



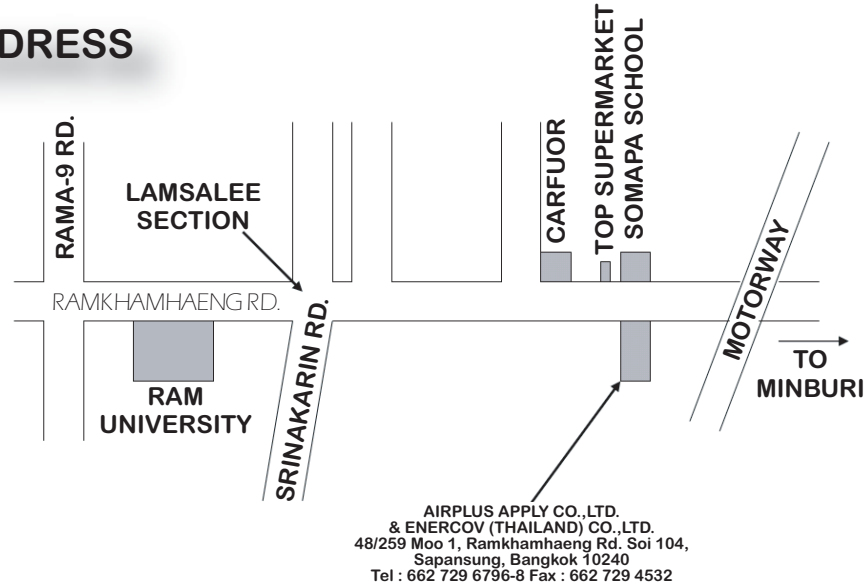
VALIDATION



TRAINING & SUPERVISION

Company Profile

MAP & ADDRESS



LOCAL IMPORTANT JOB REFERENCES

- | | |
|---|--|
| <ol style="list-style-type: none">1. Chulabhorn Institute2. Bangkok Nursing Home Hospital (BNH)3. Chula Hospital4. Mahidol University5. Khonkhaen University6. Government Pharmaceutical Org.7. M&H8. General Hospital Products (GHP)9. National Institute of Animal Health10. NIMT11. The Supreme Artist Hall12. The Parliament Building13. St. Louise Hospital14. Triump Factory15. Innovex Factory16. Thai Red Cross17. Nestle18. Kraft Foods19. Payathai Hospital20. Khonkhean Hospital21. Olics (Thailand) Co.,Ltd.22. RX Manufacturing Co.,Ltd.23. Sriprasit Pharmacuetical Co.,Ltd.24. Mahidol University | <ol style="list-style-type: none">Bio Research LabIsolation RoomBSL-3 LabClean Room for LabAnimal Clean RoomClean RoomBio Clean RoomPharmaceutical Clean RmBSL-3 LabInstrumentation LabMusiumHumidity ControlsHumidity ControlsProduction RoomClean RoomClean RoomHumidity ControlsFuzzy Humidity ControlsOperating RoomOperating RoomClean RoomPennicillin Prod Clean RoomPharmacuetical Clean RoomBio Pharma Clean Room |
|---|--|

Company Profile

JOB REFERENCES

1. Chulabhorn Research Institute



Job Desc: Upgrade existing HVAC system to be able to control humidity
Year : 2006
Contract : 2,400,000 Baht

2. National Institute of Animal Health



Job Desc: Design & built birdflu research laboratory (BSL-3)
Year : 2006
Contract : 16,500,000 Baht



Company Profile

JOB REFERENCES

3. Innovex



Job Desc: Design & build clean room's humidity controls system
Year : 2006
Contract : 6,500,000 Baht

4. Chula Medical Research Center



Job Desc: Design & built HVAC system for laboratory (BSL-3)
Year : 2004
Contract : 3,000,000 Baht



Company Profile

JOB REFERENCES

5. The Supreme Artist Hall



Job Desc: Design to upgrade existing HVAC to control humidity +/-10%RH for musium.

Year : 2004

Contract : 5,200,000 Baht

6. M&H Manufacturing Co.,Ltd.



Job Desc: Design & built HVAC system for biological clean room of pharmaceutical

Year : 2005

Contract : 15,500,000 Baht

7. General Hospital Products PCL. (GHP)



Job Desc: Design & built clean room system for pharmaceutical production plant

Year : 2006, 2009

Contract : 12,500,000 Baht
& 35,000,000 Baht

Company Profile

JOB REFERENCES

8. Thai Red Cross



Job Desc: Design & install HVAC system for clean room of blood center
Year : 2004
Contract : 2,200,000 Baht

9. Royal Chitralada Projects



Job Desc: Design & built HVAC system for mushroom research center
Year : 2004
Contract : 3,000,000 Baht

10. Kraft Foods (Thailand) Co.,Ltd.



Job Desc: Upgrade & modify HVAC system to be able to control temp & humidity for production plant
Year : 2006
Contract : 1,750,000 Baht

Company Profile

JOB REFERENCES

11. G.P.O.



Job Desc: Design & install HVAC system for clean room of drugs production
Year : 2007
Contract : 2,700,000 Baht

12. Saint Louis Hospital



Job Desc: Upgrade Humidity Control For Drug Store by FUZZY Controller
Year : 2007
Contract : - Baht

13. GPO, Biological Prod Dept.



Job Desc: Design & install HVAC system for clean room of drugs production
Year : 2007 - 2008
Contract : 70,000,000 Baht

Company Profile

JOB REFERENCES

14. **Phyathai Hospital**



Job Desc: Design & install HVAC system for operation room
Year : 2007
Contract : 18,500,000 Baht

15. **Khonkhean Hospital**



Job Desc: Design & install HVAC system for operation room
Year : 2009
Contract : 3,500,000 Baht

16. **Olics (Thailand) Co.,Ltd.**



Job Desc: Clean room turnkey project
Year : 2010
Contract : 52,000,000 Baht

Company Profile

JOB REFERENCES

17. Sriprasit Pharma



Job Desc: Design & install HVAC system for pharmaceutical clean room
Year : 2011-2012
Contract : 32,000,000 Baht

18. Walailak University

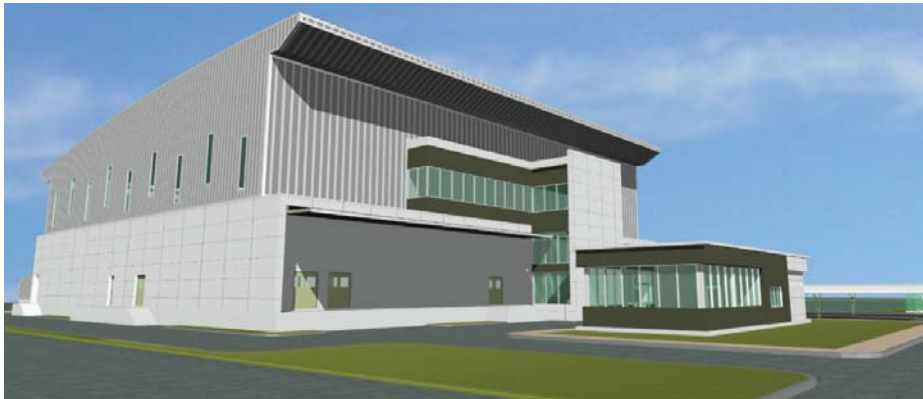


Job Desc: Design & install Clean room HVAC & utilities installation
Year : 2010
Contract : 25,000,000 Baht

Company Profile

JOB REFERENCES

19. **RX Manufacturing Co.,Ltd.**



Penicillin Production Plant
To comply GMP PIC/s Standard
Area 2300 sq.m. Year 2011-2012
Turn Key Project.
129,000,000.00 baht

20. **Mahidol University**



Bio Pharmaceutical Lab/Pilot Plant
To comply GMP PIC/s Standard
Area 3000 sq.m. Year 2011-2012
Turn Key Project.
250,000,000.00 baht

Company Profile

JOB REFERENCES

21. **Siam Bio Science Co.,Ltd.**



**Bio Pharmaceutical Production Plant
To comply GMP PIC/s Standard
Area 3500 sq.m. Year 2011-2012
M&E Turn Key Project.
101,000,000.00 baht**