TECHGEL®
SAIGON TECHNOLOGIES, INC.
30 Phan Chu Trinh Str., Ward 2, Binh Thanh Dist., HCM City, Vietnam Tel.: (84. 28) 35107030 Fax: (84. 28) 35107028
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COMPANY PROFILE

Ho Chi Minh City, 04/2023

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1. GENERAL INFORMATION

SAIGON TECHNOLOGIES, INC. (TECHGEL)

Trade name : TECHGEL
Địa chỉ : 30 Phan Chu Trinh Str., Ward 2, Binh Thanh Dist., Ho Chi Minh City, Vietnam
Tel : + 84-28-3510 7030 ; Fax: + 84-28-3510 7028
E-mail : techgel@techgel.com; Website: www.techgel.com
Tax code : 0302887211

1.1. INTRODUCTION

Saigon Technologies, Inc. (trade name is "TECHGEL") is founded since 1999 with the strategy focus on researching, applying and transferring on engineering and technologies in order to distribute for Vietnam technology development.

TECHGEL is contractor that gets ISO 9001: 2015 Quality Management Certificates, Electricity Operation Licence, Ability Certificate for M&E construction and design, installation for LEED Platinum project, HSE certificates,… and carried out projects in various loans: FDI, WB, JICA, ADB,…

On history, TECHGEL develops continuously by quality, ability, experience,… to become a leading company in Vietnam on high complex fields such as: technology, renewable energy, high-class M&E and Utility (for airport, seaport, metro, hospital, international school, hotel, resort, complex,…). The development is annual average rate of 50% in both turnover and product quality on hi-tech and complex continuously in domestic and foreign market.

Activity:

1. Engineering, Procurement, Construction and technologies transferring (EPC) turnkey projects or each field of its; BOT (Build, Operate, Transfer); BT (Build, Transfer), PPP (Public - Private Partner),...:
   - **Energy:** Power plant, especially renewable energy (solar, wind, biogas, etc.), transmission & distribution (Electrical Operation Licence for design & Supervision upto 220kV; Business Licence for construction upto 500kV);
   - **Industry:**
     - Industrial production lines;
     - MEP and Utility systems for factories;
   - **Infrastructure:** Airports, ports, industrial parks, hi-tech parks, environmental treatment systems (supply water, wastewater, waste solid, pupated gas,…), stadiums, theatres, museums,…
   - **Civil buildings:** MEPF system for hotels, resorts, luxury apartments, commercial centers, hospitals, international schools,…

2. **Digital Transformation Business**.
3. **Operation, Warranty, Maintenance (O&M)** for energy plant, industrial plant.
4. **Smart Building/Smart Factory solution**
5. **Revit/ BIM application in project management**
6. Consulting, supervising, appraisal, inspection and education services for above fields.
7. Investment of the industrial zone infrastructure, Hi-tech park, public works and real estate.

Lead by Mr. Dang Cong Ngon – who has a passion and experience on technology, M&E and utility fields of 40 years, TECHGEL has a lot of significant achievements in its development history.

1.2. SUBSIDIARY COMPANY

- **SAIGON – HANOI TECHNOLOGIES CO., LTD. (TECHGEN)**

1.3. QUALITY POLICY

TECHGEL has established and applied the quality management system in all activities and has been certified the ISO 9001: 2015 by Germany Organization TUV NORD, with Quality Policy:

- PIONEER IN APPLYING INNOVATIVE TECHNOLOGY.

- RELIABLE PARTNER OF THE CUSTOMERS.

1.4. FOUNDATION AND DEVELOPMENT ORIENTATION

HISTORY:

- 1999: Founded. From beginning, TECHGEL has focused on developing to become the leading EPC contractor in the fields of technology, industry and infrastructure in domestic and international market
- 2008: focusing more civilization of luxury MEP (hotel, resort, luxury apartment, hospital, international school,...)
- 2016: developing in Renewable Energy.
- 2021: developing Digital Transformation and Smart-Tech

DEVELOPMENT ORIENTATION:

- Building up TECHGEL to become a group for Professional Technology EPC and High-Tech Production and Multi-field training with the core activity is technology to serve eco-social development.
- Orientation to 2025, being contractor/ investor for **RENEWABLE ENERGY, GREEN ENVIRONMENT AND SMART CITY - INFRASTRUCTURE FACTORY**.

- Applying BIM, 3D, 4D,… in design and project management.
- Applying Digital Transformation Business in internal and for the client.
- Operation, Warranty, Maintenance (O&M) for industrial plants, especially for renewable plant.

TECHGEL has invested research and application on technique and technology, combines with modern technology from the developed countries to bring the customers the best products and services

To satisfy higher and higher demand of customers, TECHGEL focuses on below targets:

1. Building up TECHGEL to become a high-qualified service, high-tech production and multi-filed group, in which the core activities are technologies; TECHGEL's members cooperates together for stable development.
2. Training, recruiting to improve management ability, professional speciality, responsibility and working culture of our staffs to have human resources for satisfying development of the Company in futher stages.

1.5. LICENCE AND CERTIFICATES

- **Business Registration**
- **Construction Ability Certificate in fields:**
  - **Design, Design Verification of Civil, Industrial Project: Class I**
  - **Mechanical & Electrical Construction of Civil, Industrial Project: Class I**
  - **Construction of Energy Project (substation, transmission line): Class I**
  - **Construction of Technical Infrastructure (water supply, drainage): Class I**
- **Certificate of eligibility for fire prevention and fighting service business: Business, construction, design consultancy - supervision**
- **Electricity Operation Licence upto 220kV**
- **Management Certificates:**
  - **ISO 9001: 2015 Certificate**
  - **ISO 14001 :2015 Environmental Management Systems Certificate**
  - **ISO 45001 :2018 Occupational Health & Safety Management Systems Certificate**
    (Attached)

SỞ KẾ HOẠCH VÀ ĐẦU TƯ
THÀNH PHỐ HỒ CHÍ MINH
PHÒNG ĐĂNG KÝ KINH DOANH

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập – Tự do – Hạnh phúc

GIẤY CHỨNG NHẬN ĐĂNG KÝ DOANH NGHIỆP
CÔNG TY CỔ PHẦN

Mã số doanh nghiệp: 0302887211

Đăng ký lần đầu: ngày 21 tháng 03 năm 2003

Đăng ký thay đổi lần thứ: 10, ngày 04 tháng 04 năm 2023

1. Tên công ty

Tên công ty viết bằng tiếng Việt: CÔNG TY CỔ PHẦN KỸ THUẬT CÔNG NGHỆ SÀI GÒN

Tên công ty viết bằng tiếng nước ngoài: SàI GòN TECHNOLOGIES, INC

Tên công ty viết tắt: TECHGEL

2. Địa chỉ trụ sở chính

30 Phan Chu Trinh, Phường 2, Quận Bình Thạnh, Thành phố Hồ Chí Minh, Việt Nam

Điện thoại: *028 35107030* Fax:

Email: *techgel@techgel.com* Website:

3. Vốn điều lệ

Vốn điều lệ: 200.000.000.000 đồng.

Bằng chữ: Hai trăm tỷ đồng

Mệnh giá cổ phần: 10.000 đồng

Tổng số cổ phần: 20.000.000

4. Người đại diện theo pháp luật của công ty

* Họ và tên: NGUYỄN ĐỖ VŨ Giới tính: *Nam*

Chức danh: Chủ tịch hội đồng quản trị

Sinh ngày: *12/08/1958* Dân tộc: *Kinh* Quốc tịch: *Việt Nam*

Loại giấy tờ pháp lý của cá nhân: *Thẻ căn cước công dân*

Số giấy tờ pháp lý của cá nhân: *048058000073*

Ngày cấp: *05/12/2017* Nơi cấp: *Cục CS ĐKQL cư trú và DLQG về dân cư*

Địa chỉ thường trú: *Khu 6, Thị Trấn Trạm Trôi, Huyện Hoài Đức, Thành phố Hà Nội, Việt Nam*

Địa chỉ liên lạc: *Khu 6, Thị Trấn Trạm Trôi, Huyện Hoài Đức, Thành phố Hà Nội, Việt Nam*

T. TRƯỞNG PHÒNG

PHÓ TRƯỞNG PHÒNG

Nguyễn Trung Chánh

SỞ KẾ HOẠCH VÀ ĐẦU TƯ
THÀNH PHỐ HỒ CHÍ MINH
PHÒNG ĐĂNG KÝ KINH DOANH

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập – Tự do – Hạnh phúc

TP.Hồ Chí Minh, ngày 14 tháng 09 năm 2021

Số:

491154/21

GIẤY XÁC NHẬN

Về việc thay đổi nội dung đăng ký doanh nghiệp

Phòng Đăng ký kinh doanh: *Thành phố Hồ Chí Minh*
Địa chỉ trụ sở: *32, Lê Thánh Tôn, Phường Bến Nghé, Quận 1, Thành phố Hồ Chí Minh, Việt Nam*
Điện thoại: *028.38.293.179* Fax:
Email: Website:

Xác nhận:

Tên doanh nghiệp: CÔNG TY CỔ PHẦN KỸ THUẬT CÔNG NGHỆ SÀI GÒN
Mã số doanh nghiệp/Mã số thuế: 0302887211

Đã thông báo thay đổi nội dung đăng ký doanh nghiệp đến Phòng Đăng ký kinh doanh.

Thông tin của doanh nghiệp đã được cập nhật vào Hệ thống thông tin quốc gia về đăng ký doanh nghiệp như sau:

STT	Tên ngành	Mã ngành
1	Hoạt động xây dựng chuyên dụng khác Chi tiết: Xây dựng công nghiệp, thủy lợi, đường dây và trạm biến áp đến 500 KV. Xây dựng nền móng của toà nhà, chống ẩm các toà nhà, chôn chân trụ, uốn thép, xây gạch và đặt đá, lợp mái bao phủ toà nhà, dựng giàn giáo; Sửa chữa nhà	4390(Chính)
2	Lập trình máy vi tính Chi tiết: - Sản xuất phần mềm	6201
3	Tư vấn máy vi tính và quản trị hệ thống máy vi tính Nhóm này gồm: Hoạt động lập và thiết kế các hệ thống máy tính tích hợp các phần cứng, phần mềm máy tính và công nghệ giao tiếp. Các đơn vị được phân loại vào nhóm này có thể cung cấp các cấu phần phần cứng, phần mềm của hệ thống như một phần các dịch vụ tổng thể của họ hoặc các cấu phần này có thể được cung cấp bởi bên thứ ba. Các đơn vị này thường thực hiện cài đặt hệ thống, đào tạo, hướng dẫn và trợ giúp khách hàng của hệ thống. Nhóm này cũng gồm: Quản lý và điều hành hệ thống máy tính của khách hàng và/hoặc công cụ xử lý dữ liệu; các hoạt động chuyên gia và các hoạt động khác có liên quan đến máy vi tính.	6202

STT	Tên ngành	Mã ngành
4	Sản xuất thiết bị dây dẫn điện các loại Nhóm này gồm: - Sản xuất các thiết bị dây dẫn mang điện và không mang điện bằng bất cứ vật liệu nào, Cụ thể: - Sản xuất thanh ray xe buýt, dây dẫn điện (trừ loại mạch chuyển); - Sản xuất GFCI (ngắt mạch rò ngầm); - Sản xuất kẹp đèn; - Sản xuất cột và cuộn chống sét; - Sản xuất bộ phận ngắt mạch cho dây dẫn điện (các công tắc ứng suất, nút bấm, lẫy khoá); - Sản xuất ổ cắm, dây dẫn điện; - Sản xuất hộp đựng dây điện (ví dụ mối nối, công tắc); - Sản xuất cáp, máy móc, điện; - Sản xuất thiết bị nối và dẫn; - Sản xuất cực chuyển giao và mạch nối phần cứng; - Sản xuất thiết bị dây dẫn không mang điện bằng nhựa bao gồm cáp điện nhựa, hộp đựng mối nối hai mạch điện bằng nhựa, bàn rà, máy nối cực bằng nhựa và các thiết bị tương tự. Loại trừ: - Sản xuất cách điện bằng thủy tinh và gốm được phân vào nhóm 23930 (Sản xuất sản phẩm gốm, sứ khác); - Sản xuất linh kiện nối điện, đui đèn, công tắc được phân vào nhóm 26100 (Sản xuất linh kiện điện tử).	2733
5	Hoạt động dịch vụ công nghệ thông tin và dịch vụ khác liên quan đến máy vi tính	6209
6	Xử lý dữ liệu, cho thuê và các hoạt động liên quan	6311
7	Cổng thông tin	6312
8	Dịch vụ thông tin khác chưa được phân vào đâu	6399
9	Sản xuất máy vi tính và thiết bị ngoại vi của máy vi tính Chi tiết: Sản xuất, chế tạo, lắp ráp các thiết bị công nghệ thông tin	2620
10	Hoạt động chuyên môn, khoa học và công nghệ khác chưa được phân vào đâu (trừ thanh toán hối phiếu, thông tin tỷ lệ lượng và tư vấn chứng khoán)	7490

STT	Tên ngành	Mã ngành
11	Xây dựng công trình điện Nhóm này gồm: - Xây dựng mạng lưới đường dây truyền tải, phân phối điện và các công trình, cấu trúc có liên quan như: + Đường dây, mạng lưới truyền tải điện với khoảng cách dài. + Đường dây, mạng lưới truyền tải điện, đường cáp điện ngầm và các công trình phụ trợ ở thành phố. + Trạm biến áp. - Xây dựng nhà máy điện. Loại trừ: Hoạt động quản lý dự án liên quan đến các công trình xây dựng kỹ thuật dân dụng được phân vào nhóm 7110 (Hoạt động kiến trúc và tư vấn kỹ thuật có liên quan).	4221
12	Lắp đặt hệ thống điện Nhóm này gồm: Hoạt động lắp đặt hệ thống điện cho công trình nhà và công trình kỹ thuật dân dụng. Cụ thể: + Dây dẫn và thiết bị điện, + Đường dây thông tin liên lạc, + Mạng máy tính và dây cáp truyền hình, bao gồm cả cáp quang học, + Đĩa vệ tinh, + Hệ thống chiếu sáng, + Chuông báo cháy, + Hệ thống báo động chống trộm, + Tín hiệu điện và đèn trên đường phố, + Đèn trên đường băng sân bay. Nhóm này cũng gồm: Hoạt động kết nối các thiết bị điện và đồ dùng gia đình. Loại trừ: Xây dựng đường truyền năng lượng và viễn thông được phân vào nhóm 42230 (Xây dựng công trình viễn thông, thông tin liên lạc).	4321
13	Hoạt động kiến trúc và tư vấn kỹ thuật có liên quan Chi tiết: - Tư vấn, thiết kế - Giám sát công tác lắp đặt thiết bị công trình và thiết bị điện công nghệ công trình dân dụng - công nghiệp; Khảo sát địa hình công trình xây dựng; - Thiết kế kết cấu công trình cầu, đường bộ; - Giám sát công tác xây dựng và hoàn thiện công trình giao thông đường bộ; - Giám sát công tác lắp đặt hệ thống điều hòa không khí và thông gió công trình dân dụng - công nghiệp.; - Khảo sát địa chất công trình xây dựng; - Khảo sát địa chất thủy văn công trình xây dựng; - Khảo sát thủy văn xây dựng công trình; - Thiết kế xây dựng công trình thủy lợi; - Thiết kế kết cấu công trình thủy lợi; - Thiết kế cấp - thoát nước công trình xây dựng; - Thiết kế cơ điện công trình thủy lợi; - Giám sát công tác xây dựng và hoàn thiện công trình thủy lợi; - Giám sát công tác xây dựng và hoàn thiện công trình cầu, đường bộ; - Giám sát công tác khảo sát địa chất công trình; - Giám sát công tác khảo sát địa chất - thủy văn - địa hình các công trình; - Tư vấn thiết kế công trình truyền tải điện.	7110

STT	Tên ngành	Mã ngành
14	Bán lẻ hàng hóa khác mới trong các cửa hàng chuyên doanh Chi tiết: Bán lẻ thiết bị phòng cháy chữa cháy. (trừ bán lẻ hóa chất, khí dầu mỏ hóa lỏng LPG, dầu nhớt cặn, vàng miếng, súng, đạn loại dùng đi săn hoặc thể thao và tiền kim khí; Thực hiện theo Quyết định 64/2009/QĐ-UBND ngày 31/7/2009 của UBND TP. HCM và Quyết định 79/2009/QĐ-UBND ngày 17/10/2009 của UBND TP. HCM về phê duyệt Quy hoạch nông sản trên địa bàn Tp.HCM)	4773
15	Lắp đặt hệ thống xây dựng khác Chi tiết: - Lắp đặt hệ thống chống sét; - Lắp đặt hệ thống phòng cháy chữa cháy; - Lắp đặt hệ thống báo cháy; Lắp đặt hệ thống chống trộm; lắp đặt hệ thống camera quan sát (trừ gia công cơ khí, tái chế phế thải, xi mạ điện tại trụ sở)	4329
16	Sản xuất điện Nhóm này gồm: Việc sản xuất điện năng với số lượng lớn như hoạt động của các cơ sở sản xuất điện; bao gồm nhiệt điện, điện hạt nhân, thủy điện, tua bin khí, điêzen	3511
17	Truyền tải và phân phối điện Chi tiết: Bán điện cho người sử dụng (Doanh nghiệp không cung cấp hàng hóa,dịch vụ thuộc độc quyền Nhà nước,không hoạt động thương mại theo NĐ 94/2017/NĐ-CP về hàng hóa,dịch vụ độc quyền Nhà nước)	3512
18	Sản xuất khí đốt, phân phối nhiên liệu khí bằng đường ống	3520
19	Sản xuất, phân phối hơi nước, nước nóng, điều hoà không khí và sản xuất nước đá	3530
20	Lắp đặt máy móc và thiết bị công nghiệp Chi tiết: Lắp đặt thiết bị sử dụng năng lượng mặt trời (trừ gia công cơ khí, tái chế phế thải, xi mạ điện tại trụ sở). Lắp đặt động cơ gió, pin mặt trời và thủy điện nhỏ. Lắp đặt máy lóc nước biển, Lăp đặt hệ thống lưu điện, hệ thống tiết kiệm năng lượng tái tạo	3320
21	Xây dựng nhà để ở	4101
22	Xây dựng nhà không để ở	4102
23	Xây dựng công trình đường sắt	4211
24	Xây dựng công trình đường bộ	4212
25	Xây dựng công trình cấp, thoát nước	4222
26	Xây dựng công trình viễn thông, thông tin liên lạc	4223
27	Xây dựng công trình công ích khác	4229
28	Xây dựng công trình thủy	4291
29	Xây dựng công trình khai khoáng	4292
30	Xây dựng công trình chế biến, chế tạo	4293

STT	Tên ngành	Mã ngành
31	Xây dựng công trình kỹ thuật dân dụng khác Chi tiết: Xây dựng công trình dân dụng, công nghiệp, giao thông, thủy lợi, cấp thoát nước, khu du lịch sinh thái, các công trình văn hóa, công trình thể thao, công trình thương mại (siêu thị, chợ, khu triển lãm,...), hạ tầng cơ sở, san lấp mặt bằng, công trình điện đến 110KV, công trình bưu chính, viễn thông, công trình hạ tầng xăng dầu; Thi công xây dựng thiết bị các công trình hóa dầu, hóa chất; kho xăng, dầu, khí hóa lỏng, công trình luyện kim, cơ khí chế tạo, công trình năng lượng, công nghiệp nhẹ, công nghiệp thực phẩm, công nghiệp vật liệu xây dựng, kho chứa vật tư; công trình tự động hóa điều khiển; công trình chiếu sáng đô thị; hệ thống an toàn phòng chống cháy nổ; công trình sử lý chất thải, công trình cấp thoát nước; công trình công nghiệp và thủy lợi;	4299
32	Phá dỡ	4311
33	Chuẩn bị mặt bằng	4312
34	Hoàn thiện công trình xây dựng	4330
35	Bán buôn vật liệu, thiết bị lắp đặt khác trong xây dựng (không hoạt động tại trụ sở)	4663
36	Khai thác, xử lý và cung cấp nước	3600
37	Thoát nước và xử lý nước thải Chi tiết: Xử lý nước thải (không hoạt động tại trụ sở)	3700
38	Thu gom rác thải không độc hại	3811
39	Thu gom rác thải độc hại	3812
40	Xử lý và tiêu huỷ rác thải không độc hại	3821
41	Xử lý và tiêu huỷ rác thải độc hại	3822
42	Tái chế phế liệu	3830
43	Xử lý ô nhiễm và hoạt động quản lý chất thải khác	3900
44	Kinh doanh bất động sản, quyền sử dụng đất thuộc chủ sở hữu, chủ sử dụng hoặc đi thuê	6810
45	Doanh nghiệp phải thực hiện đúng các quy định của pháp luật về đất đai, xây dựng, phòng cháy chữa cháy, bảo vệ môi trường, các quy định khác của pháp luật hiện hành và các điều kiện kinh doanh đối với ngành nghề kinh doanh có điều kiện	Ngành, nghề chưa khớp mã với Hệ thống ngành kinh tế Việt Nam

Nơi nhận:
-CÔNG TY CỔ PHẦN KỸ THUẬT CÔNG NGHỆ SÀI GÒN. Địa chỉ:30 Phan Chu Trinh, Phường 2, Quận Bình Thạnh, Thành phố Hồ Chí Minh, Việt Nam
-.....;
- Lưu: Nguyễn Thị Diễm Kiều.....

KT. TRƯỞNG PHÒNG
Phó Trưởng Phòng

PHÒNG ĐĂNG KÝ KINH DOANH

Cù Thành Đức

DEPARTMENT
OF PLANNING AND INVESTMENT
BUSINESS REGISTRATION OFFICE

SOCIALIST REPUBLIC OF VIETNAM
Independence - Freedom - Happiness

CONFIRMATION

About: Amendment of business registration contents

Business Registration Office: Ho Chi Minh City
Address of Head Office: 32 Le Thanh Ton, Ben Nghe Ward, District 1, Ho Chi Minh City, Viet Nam
Tel: 028.38.293.179 Fax:
Email: Website:

Confirmation:

Name of enterprise: SAI GON TECHNOLOGIES, INC
Business code/ Tax code: 0302887211
Announced the content amendment of business registration to The Business Registration Office.
The enterprise information has been updated on Nationl System regarding the changes to business registration as below:

No.	Business Line	Code
1	Line: Other specialized construction activities Details: Industrial construction; Irrigation; transmission line and substation up to 500KV. Construction of foundations, damp proofing and water proofing works, shaft sinking, steel bending, bricklaying and stone setting, roof covering for residential buildings, scaffolds erecting; and building rennovation	4390 (Main)
2	Line: Computer programming activities Details: - writing, modifying, testing and supporting of software development	6201
3	Line: Computer consultancy and computer system management activities This class includes: consultation and designing of computer systems that integrate computer hardware, software and communication technologies. The units classified in this class may provide the hardware and software components of the system as part of their integrated services or these components may be provided by third parties or vendors. The units classified in this class are responsible for installing the system and training the users of the system. This class also includes: provision of on-site management and operation of clients's computer systems and/or data-processing facilities, as well as related support services.	6202
4	Line: Manufacture of wiring devices	2733

	This class includes: - manufacture of current-carrying and non current-carrying wiring devices for electrical circuits regardless of material, In specific: - manufacture of bus bars, electrical conductors (except switchgear-type); - manufacture of GFCI (ground fault circuit interrupters); - manufacture of lamp holders; - manufacture of lightning arrestors and coils; - manufacture of switches for electrical wiring (e.g. pressure, pushbutton, snap, tumbler switches); - manufacture of electrical outlets and sockets; - manufacture of boxes for electrical wiring (e.g. junction, outlet, switch boxes); - manufacture of cables, machinery, electric; - manufacture of electrical conduit and fitting; - manufacture of transmission pole and line hardware; - manufacture of plastic non current-carrying wiring devices including plastic junction boxes, face plates, and similar, plastic pole line fittings. This class excludes: - manufacture of ceramic insulators, see 23930 (Manufacture of parts and accessories for motor vehicles and other motor vehicles); - manufacture of electronic component-type connectors, sockets and switches, see 26100 (Manufacture of electronic components and boards)	
5	Line: Other information technology and computer service activities	6209
6	Line: Data processing, hosting and related activities	6311
7	Line: Web portals	6312
8	Line: Other information service activities not elsewhere classified	6399
9	Line: Manufacture of computers and peripheral equipment Details: manufacture and/or assembly of electronic computers	2620
10	Line: Other professional, scientific and technological activities not elsewhere classified (excludes Bill settlement, freight rate information and Securities consulting)	7490
11	Line: Construction of power and energy grid This class includes: - the construction of transmission and distribution lines and related buildings and structures that are integral part of these systems: + long-distance power lines, grids. + urban power lines and grids, underground power cables and ancillary urban works; + electrical substations; - power plants; This class excludes: project management activities related to civil engineering works, see 7110 (Architectural and engineering activities	4221

	and related technical consultancy).	
12	Line: Installation of Electrical System This class includes: the installation of electrical systems in all kinds of buildings and civil engineering structures. In specific: + electrical wiring and fittings; + telecommunications wiring; + computer network and cable television wiring, including fibre optic; + satellite dishes; + lighting systems; + fire alarms; + burglar alarm systems; + street lighting and electrical signals; + airport runway lighting; This class also includes: connecting of electric appliances and household equipment; This class excludes: construction of communications and power transmission lines, see 42230 (Construction of telecommunications and communication constructions).	4321
13	Line: Architectural activities and related technical consultancy Details: -Consulting, designing - Supervising the installation of construction equipment and electrical equipment of civil - industrial engineering; Topographical survey of construction works; - Structural design of bridges and roads; - Supervising the construction and completion of road traffic works; - Supervising the installation of air conditioning and ventilation systems in civil and industrial buildings; - Geological survey of construction works; - Hydrogeological survey of construction works; - Hydrographic survey of construction works; - Design and construction of irrigation works; - Designing the structure of irrigation works; - Design of water supply and drainage for construction works; - Mechanical and electrical design of irrigation works; - Supervision of construction and completion of irrigation works; - Supervising the geological survey work; - Supervising the geological - hydrological - topographical survey of the works; - Design consultancy for power transmission works.	7110
14	Line: Retail sale of other goods in specialized stores Detail: retail sale of fire protection equipments (excluding retail sale of chemicals, liquefied petroleum gas (LPG), residual lubricants, gold bars, guns, bullets for hunting or sports and metal coins; To comply with Decision 64/2009/QD-UBND dated July 31, 2009 of the People's Committee of Ho Chi Minh City and Decision 79/2009/QD-UBNV of October 17, 2009 of the People's Committee of Ho Chi Minh City on approval of the Agricultural Planning products in HCMC)	4773
15	Line: Other construction installation	4329

	Details: -Installation of lightning protection system; - Install fire protection systeml - Install anti-theft system; Install CCTV system (excluding mechanical processing, waste recycling, electroplating at the office)	
16	Line: Electric power generation This class includes: generation of bulk electric power, such as operation of generation facilities that produce electric energy, including thermal, nuclear, hydroelectric, gas turbine, diesel etc.	3511
17	Line: Electric power transmission and distribution Details: Selling electricity to users (Enterprises do not provide state monopoly goods and services, do not conduct commercial activities according to Decree 94/2017/ND-CP on State monopoly goods and services.)	3512
18	Line: Manufacture of gas; distribution of gaseous fuels through mains	3520
19	Line: Manufacture and supply of steam, hot water, air conditioning and ice	3530
20	Line: Installation of industrial machinery and equipment Details: Installation of equipment using solar energy (except for excluding mechanical processing, waste recycling, electroplating at the office). Installation of wind engines, solar cells and small hydroelectricity. Installing seawater purifier, Installing power supply system, renewable energy saving system	3320
21	Line: Construction of buildings	4101
22	Line: Construction of all types of non-residential buildings	4102
23	Line: Construction of railways	4211
24	Line: Construction of roads	4212
25	Line: Construction of water supply and drainage works	4222
26	Line: Construction of communication works	4223
27	Line: Construction of other utility projects	4229
28	Line: Construction of water projects	4291
29	Line: Construction of mining and quarrying facilities	4292
30	Line: Construction of manufacturing facilities	4293
31	Line: Construction of other civil engineering projects Details: Construction of civil engineering, industrial engineering, traffic, irrigation, water supply and drainage, eco-tourism areas, cultural works, sports works, commercial works (supermarkets, markets, exhibition areas, etc.), infrastructure, ground leveling, power projects up to 110KV, postal and telecommunications works, petroleum infrastructure works; Construction of equipment for petrochemical and chemical works; petrol, oil, liquefied gas, metallurgical works, mechanical engineering, energy works, light industry, food industry, building materials industry, storage of supplies; control automation works; urban lighting works; fire prevention and safety system; waste treatment works, water supply and drainage works; industrial and irrigation works;	4299
32	Line: Demolition Jobs	4311

33	Line: Site preparation	4312
34	Line: Building completion and finishing	4330
35	Line: Wholesale of construction materials, equipment and supplies	4663
36	Line: Water collection, treatment and supply	3600
37	Line: Water drainage and wastewater treatment	3700
38	Line: Collection of non-hazardous waste	3811
39	Line: Collection of hazardous waste	3812
40	Line: Treatment and disposal of non-hazardous waste	3821
41	Line: Treatment and disposal of hazardous waste	3822
42	Line: Materials recovery	3830
43	Line: Remediation activities and other waste management services	3900
44	Line: Trading of own or rented property and land use rights	6810
45	Line: Enterprises must strictly comply with the provisions of the law on land, construction, fire protection, environmental protection, other provisions of the current law and business conditions applicable to the business lines with conditions	Business lines not match with codes of The Vietnam Standard Industrial Classification

Receiver:
- SAIGON TECHNOLOGIES INC.
Address: 30 Phan Chu Trinh, Ward 2, Binh Thanh District, HCMC, Viet Nam
-.....;
- Nguyen Thi Diem Kieu

Chief of The Business Registration Office
CHIEF
(Signed and sealed)

Cu Thanh Duc

Công ty TNHH Dịch Thuật Phú Ngọc Việt
Xác nhận bản dịch từ tiếng Việt sang tiếng Anh là đúng và chính xác
(Phu Ngoc Viet Translation Co.,ltd hereby certifies that the English translation is in accordance with its original Vietnamese version)
I am fluent in both Vietnamese and English languages

Ngày (Date): **10/27/2021**
(month/ day/year)
Giám đốc (Director)

M.S.D.N: 0305546883 - C.T.T.N.H.H - Q. BÌNH THẠNH - T.P HỒ CHÍ MINH
CÔNG TY TRÁCH NHIỆM HỮU HẠN DỊCH THUẬT PHÚ NGỌC VIỆT

Dương Hồng Ngọc
www.dichthuat.org E-mail: phungocviet@gmail.com

C.T.T.N.H.H - CHI MINH

BỘ XÂY DỰNG
CỤC CÔNG TÁC PHÍA NAM

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập - Tự do - Hạnh phúc

CHỨNG CHỈ
NĂNG LỰC HOẠT ĐỘNG XÂY DỰNG

Số: BXD-00004013

(Ban hành kèm theo Quyết định số: 374/QĐ-CPN-DN ngày 05/8/2022)

Tên tổ chức: **CÔNG TY CỔ PHẦN KỸ THUẬT CÔNG NGHỆ SÀI GÒN**
Giấy chứng nhận đăng ký doanh nghiệp/ Quyết định thành lập số: 0302887211
Ngày cấp: 21/03/2003. Thay đổi lần thứ 7, ngày 15/09/2021.
Nơi cấp: Sở Kế hoạch và Đầu tư Thành phố Hồ Chí Minh.
Tên người đại diện theo pháp luật:
Ông/Bà: Đặng Công Ngôn Chức vụ: Chủ tịch HĐQT
Địa chỉ trụ sở chính: 30 Phan Chu Trinh, Phường 2, Quận Bình Thạnh, Thành phố Hồ Chí Minh.
Số điện thoại: 028 30107030 Số fax: 028 30107028
E-mail: techgel@techgel.com Website: www.techgel.com
Phạm vi hoạt động xây dựng:
- Thiết kế, thẩm tra thiết kế xây dựng công trình dân dụng, công nghiệp: Hạng I
- Thi công lắp đặt hệ thống cơ điện công trình dân dụng, công nghiệp: Hạng I

Chứng chỉ này có giá trị đến hết ngày: 05/8/2032.

TP. Hồ Chí Minh, ngày 05 tháng 8 năm 2022
KT. CỤC TRƯỞNG
PHÓ CỤC TRƯỞNG

CỘNG HÒA X.H.C.N VIỆT NAM
CỤC CÔNG TÁC PHÍA NAM
BỘ XÂY DỰNG

Ngô Hoàng Nguyên

MINISTRY OF CONSTRUCTION
CONSTRUCTION ACTIVITIES MANAGEMENT AGENCY

Socialist Republic of Vietnam
Independence – Freedom - Happiness

ABILITY CERTIFICATE OF CONSTRUCTION ACTIVITIES

No.: BXD – 00004013

(Issued with Decision No. 374/QD-CPN-DN dated August 5, 2022)

Company name: **SAIGON TECHNOLOGIES, INC.**

Certificate of Business Registration/ Certificate of Establishment No.: 0302887211

Date of issue: 21/3/2003, Registration for the 7th amendment dated September 15, 2021.

Place of issue: Department of Planning and Investment of Ho Chi Minh city.

Name of Legal representative:

- Mr./ Mrs.: Dang Cong Ngon Title: Chairman of the BOD

Address of Head office: 30 Phan Chu Trinh, Ward 2, Binh Thanh District, Ho Chi Minh City

Tel: 028 35107030 Fax: 028 35107028

Email: techgel@techgel.com Website: www.techgel.com

Scope of construction activities:

- Design, Design Verification of Civil, Industrial Project: Class I

- Mechanical & Electrical Construction of Civil, Industrial Project: Class I

This certificate is valid until the end of the day: 05/8/2032.

Ho Chi Minh City, 05th August 2022
PP. DIRECTOR OF AGENCY
DEPUTY DIRECTOR OF AGENCY

Ngo Hoang Nguyen

BỘ XÂY DỰNG
CỤC CÔNG TÁC PHÍA NAM

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập - Tự do - Hạnh phúc

CHỨNG CHỈ
NĂNG LỰC HOẠT ĐỘNG XÂY DỰNG

Số: BXD-00004013

(Ban hành kèm theo Quyết định số: 376a/QĐ-CPN-DN ngày 08/8/2022)

Tên tổ chức: **CÔNG TY CỔ PHẦN KỸ THUẬT CÔNG NGHỆ SÀI GÒN**
Giấy chứng nhận đăng ký doanh nghiệp/ Quyết định thành lập số: 0302887211
Ngày cấp: 21/03/2003. Thay đổi lần thứ 7, ngày 14/09/2021.
Nơi cấp: Sở Kế hoạch và Đầu tư Thành phố Hồ Chí Minh.
Tên người đại diện theo pháp luật:
Ông/Bà: Đặng Công Ngôn Chức vụ: Chủ tịch Hội đồng quản trị
Địa chỉ trụ sở chính: 30 Phan Chu Trinh, Phường 2, Quận Bình Thạnh, Thành phố Hồ Chí Minh.
Số điện thoại: 028 35107030 Số fax:
E-mail: techgel@techgel.com Website:
Phạm vi hoạt động xây dựng:
- Thi công công tác xây dựng công trình:
  + Công nghiệp năng lượng (Đường dây và trạm biến áp): Hạng I
  + Hạ tầng kỹ thuật (Cấp - thoát nước): Hạng I

Chứng chỉ này có giá trị đến hết ngày: 08/8/2032.

TP. Hồ Chí Minh, ngày 08 tháng 8 năm 2022
KT. CỤC TRƯỞNG
PHÓ CỤC TRƯỞNG

CỘNG HÒA X.H.C.N VIỆT NAM
CỤC CÔNG TÁC PHÍA NAM
BỘ XÂY DỰNG

Ngô Hoàng Nguyên

MINISTRY OF CONSTRUCTION
CONSTRUCTION ACTIVITIES MANAGEMENT AGENCY

Socialist Republic of Vietnam
Independence – Freedom - Happiness

ABILITY CERTIFICATE OF CONSTRUCTION ACTIVITIES

No.: BXD – 00004013

(Issued with Decision No. 376a/QD-CPN-DN dated August 08, 2022)

Company name: **SAIGON TECHNOLOGIES, INC.**

Certificate of Business Registration/ Certificate of Establishment No.: 0302887211

Date of issue: 21/3/2003, Registration for the 7th amendment dated September 14, 2021.

Place of issue: Department of Planning and Investment of Ho Chi Minh city.

Name of Legal representative:

- Mr./ Mrs.: Dang Cong Ngon Title: Chairman of the BOD

Address of Head office: 30 Phan Chu Trinh, Ward 2, Binh Thanh District, Ho Chi Minh City

Tel: 028 35107030 Fax: 028 35107028

Email: techgel@techgel.com Website: www.techgel.com

Scope of construction activities:

- **Construction of Energy Project (substation, transmission line): Class I**
- **Construction of Technical Infrastructure (water supply, drainage): Class I**

This certificate is valid until the end of the day: 08/8/2032.

Ho Chi Minh City, 08th August 2022
PP. DIRECTOR OF AGENCY
DEPUTY DIRECTOR OF AGENCY

Ngo Hoang Nguyen

CÔNG AN TP. HỒ CHÍ MINH
PHÒNG CẢNH SÁT PCCC VÀ CNCH

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập - Tự do - Hạnh Phúc

Số: 156 /GXN-PCCC

GIẤY XÁC NHẬN
ĐỦ ĐIỀU KIỆN KINH DOANH DỊCH VỤ PHÒNG CHÁY VÀ CHỮA CHÁY

Căn cứ Nghị định 136/2020/NĐ-CP ngày 24 tháng 11 năm 2020 của Chính phủ về quy định chi tiết một số điều và biện pháp thi hành Luật Phòng cháy và chữa cháy và Luật sửa đổi bổ sung một số điều của Luật Phòng cháy và chữa cháy;

Căn cứ kết quả kiểm tra hồ sơ đề nghị xác nhận đủ điều kiện kinh doanh dịch vụ phòng cháy và chữa cháy đối với cơ sở;

Xét đề nghị của CÔNG TY CỔ PHẦN KỸ THUẬT CÔNG NGHỆ SÀI GÒN

PHÒNG CẢNH SÁT PCCC VÀ CNCH - CÔNG AN TP. HỒ CHÍ MINH

XÁC NHẬN

CÔNG TY CỔ PHẦN KỸ THUẬT CÔNG NGHỆ SÀI GÒN

Giấy chứng nhận đăng ký kinh doanh số: 0302887211, cấp ngày 14 tháng 09 năm 2021 cơ quan cấp: Sở Kế hoạch và Đầu tư Thành phố Hồ Chí Minh

Trụ sở tại: 30 Phan Chu Trinh, Phường 2, quận Bình Thạnh, TP Hồ Chí Minh

Người đại diện pháp luật là ông/bà: **ĐẶNG CÔNG NGÔN**

Chức vụ: Chủ tịch hội đồng quản trị

CCCD/CMND/Hộ chiếu số: 024424983, cơ quan cấp: Công an TP Hồ Chí Minh

Nơi đăng ký hộ khẩu thường trú: 38 Huỳnh Tịnh Của, Phường 8, Quận 3, Thành phố Hồ Chí Minh, Việt Nam

Đủ điều kiện kinh doanh dịch vụ phòng cháy và chữa cháy (theo danh mục kèm theo)./.

TP. Hồ Chí Minh, ngày 08 tháng 11 năm 2022

TRƯỞNG PHÒNG

Đại tá Huỳnh Quang Tâm

Nơi nhận:
- Công ty CP KT Công nghệ Sài Gòn;
- Cục CS PCCC&CNCH - BCA;
- Công an quận Bình Thạnh;
- Lưu: VT, Đ2.

DANH MỤC NGÀNH, NGHỀ
ĐƯỢC PHÉP KINH DOANH DỊCH VỤ PHÒNG CHÁY VÀ CHỮA CHÁY

(Kèm theo Giấy xác nhận đủ điều kiện kinh doanh dịch vụ phòng cháy và chữa cháy số 156/GXN-PCCC ngày 08../..11./2022 của Phòng Cảnh sát PCCC và CNCH - Công an TP. Hồ Chí Minh)

TT	Ngành, nghề được phép kinh doanh dịch vụ phòng cháy và chữa cháy	Mã ngành	Ghi chú
1	Thi công, lắp đặt hệ thống phòng cháy và chữa cháy	4329	
2	Kinh doanh phương tiện, thiết bị, vật tư phòng cháy và chữa cháy	4659	
3	Tư vấn thiết kế, tư vấn giám sát về phòng cháy và chữa cháy	7110	

Ho Chi Minh City's Public Security **Fire and Rescue Police Department**	**Socialist Republic of Vietnam** **Independence-Freedom-Happiness**

CERTIFICATE OF ELIGIBILITY FOR FIRE FIGHTING AND PREVENTION SERVICE BUSINESS

Pursuant to the Decree No. 136/NĐ-CP dated November 24, 2020 by The Government detailed stipulation on execution of some articles of Fire Fighting and Prevention Law and Amendment, Supplement Law of some articles of the Fire Fighting and Prevention Law;

Pursuant to the results of the examination of the application for certification of eligibility for fire fighting and prevention service business for establishments;

With consideration to the proposal of SAIGON TECHNOLOGIES, INC.

FIRE AND RESCUE POLICE DEPARTMENT – HO CHI MINH CITY'S PUBLIC SECURITY

CERTIFY

SAIGON TECHNOLOGIES, INC.

Business registration certificate No. 0302887211, issued on September 14, 2021 by Ho Chi Minh City Department of Planning and Investment.

Head office: 30 Phan Chu Trinh Street, Ward 02, Binh Thanh District, Ho Chi Minh City.

Legal representative: Mr. ĐẶNG CÔNG NGÔN

Title: Chairman of the board

Personal identification No.: 024424983, issued by HCMC Police Office

Registered place of permanent residence: 38 Huynh Tinh Cua Street, Ward 8, District 3, HCM City, Vietnam.

Eligible for fire fighting and prevention service business (according to the following list)./.

Ho Chi Minh City, November 8, 2022
CHIEF OF DEPARTMENT
(Signed and sealed)
Colonel Huynh Quang Tam

Receiver:
- Saigon Technologies, Inc.;
- Fire and Rescue Police Department – MPS;
- Binh Thanh District's Public Security;
- Archives: VT, Đ2

LIST OF BUSINESS SECTORS ELIGIBLE FOR FIRE FIGHTING AND PREVENTION SERVICE BUSINESS

(attached to Certificate of eligibility for fire fighting and prevention service business No. 156/GXN-PCCC dated on November 8, 2022 by Fire and Rescue Police Department – HCMC's Public Security)

No.	Business sectors eligible for fire fighting and prevention service business	Code	Note
1	Construction and installation of fire fighting and prevention system	4329	
2	fire fighting and prevention equipment business	4659	
3	Construction and design consultancy about fire fighting and prevention	7110	

BỘ CÔNG THƯƠNG
CỤC ĐIỀU TIẾT ĐIỆN LỰC

GIẤY PHÉP
HOẠT ĐỘNG ĐIỆN LỰC

SỐ : 259/GP-ĐTĐL

NGÀY CẤP : 06 - 10 - 20

BỘ CÔNG THƯƠNG **CỤC ĐIỀU TIẾT ĐIỆN LỰC**	**CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM** **Độc lập - Tự do - Hạnh phúc**
Số: 259 /GP-ĐTĐL	*Hà Nội, ngày 06 tháng 10 năm 2020*

GIẤY PHÉP HOẠT ĐỘNG ĐIỆN LỰC

CỤC TRƯỞNG CỤC ĐIỀU TIẾT ĐIỆN LỰC

Căn cứ Quyết định số 3771/QĐ-BCT ngày 02 tháng 10 năm 2017 của Bộ trưởng Bộ Công Thương quy định chức năng, nhiệm vụ, quyền hạn và cơ cấu tổ chức của Cục Điều tiết điện lực;

Căn cứ Luật Điện lực ngày 03 tháng 12 năm 2004; Luật sửa đổi, bổ sung một số điều của Luật Điện lực ngày 20 tháng 11 năm 2012;

Căn cứ Nghị định số 137/2013/NĐ-CP ngày 21 tháng 10 năm 2013 của Chính phủ quy định chi tiết thi hành một số điều của Luật Điện lực và Luật sửa đổi, bổ sung một số điều của Luật Điện lực;

Căn cứ Nghị định số 08/2018/NĐ-CP ngày 15 tháng 01 năm 2018 của Chính phủ sửa đổi một số Nghị định liên quan đến điều kiện đầu tư kinh doanh thuộc phạm vi quản lý nhà nước của Bộ Công Thương;

Căn cứ Nghị định số 17/2020/NĐ-CP ngày 05 tháng 02 năm 2020 của Chính phủ sửa đổi, bổ sung một số điều của các Nghị định liên quan đến điều kiện đầu tư kinh doanh thuộc lĩnh vực quản lý nhà nước của Bộ Công Thương;

Căn cứ Thông tư số 36/2018/TT-BCT ngày 16 tháng 10 năm 2018 của Bộ trưởng Bộ Công Thương quy định về trình tự, thủ tục cấp, thu hồi giấy phép hoạt động điện lực;

Căn cứ Thông tư số 15/2019/TT-BCT ngày 26 tháng 8 năm 2019 của Bộ trưởng Bộ Công Thương sửa đổi Khoản 1 và Khoản 4 Điều 12 của Thông tư số 36/2018/TT-BCT ngày 16 tháng 10 năm 2018 của Bộ trưởng Bộ Công Thương quy định về trình tự, thủ tục cấp, thu hồi giấy phép hoạt động điện lực;

Xét hồ sơ đề nghị cấp giấy phép hoạt động điện lực của Công ty cổ phần Kỹ thuật công nghệ Sài Gòn;

Theo đề nghị của Trưởng phòng Cấp phép và Quan hệ công chúng,

QUYẾT ĐỊNH:

Điều 1. Cấp giấy phép hoạt động điện lực cho:

1. Tên tổ chức: **Công ty cổ phần Kỹ thuật công nghệ Sài Gòn.**

2. Giấy chứng nhận đăng ký doanh nghiệp do Sở Kế hoạch và Đầu tư thành phố Hồ Chí Minh cấp, số 0302887211, đăng ký lần đầu ngày 21 tháng 3 năm 2003, đăng ký thay đổi lần thứ 6 ngày 22 tháng 4 năm 2010.

3. Trụ sở chính: 30 Phan Chu Trinh, Phường 2, quận Bình Thạnh, thành phố Hồ Chí Minh.

Điện thoại: (028). 35107030 Fax: (028). 35107028.

Email: techgel@techgel.com.

Điều 2. Lĩnh vực hoạt động điện lực được cấp phép

1. Tư vấn thiết kế các công trình đường dây và trạm biến áp có cấp điện áp đến 220 kV.

2. Tư vấn giám sát thi công các công trình đường dây và trạm biến áp có cấp điện áp đến 220 kV.

Điều 3. Phạm vi và thời hạn hoạt động

1. Phạm vi hoạt động: Toàn quốc.

2. Thời hạn giấy phép:

Lĩnh vực 1: Đến ngày 05 tháng 10 năm 2025.

Lĩnh vực 2: Đến ngày 04 tháng 3 năm 2025.

Điều 4. Trách nhiệm của đơn vị điện lực được cấp giấy phép

1. Công ty cổ phần Kỹ thuật công nghệ Sài Gòn có nghĩa vụ duy trì điều kiện hoạt động được cấp phép và báo cáo cơ quan cấp giấy phép theo quy định.

2. Công ty cổ phần Kỹ thuật công nghệ Sài Gòn có nghĩa vụ thực hiện các quy định tại Luật Điện lực, Luật sửa đổi, bổ sung một số điều của Luật Điện lực và các văn bản hướng dẫn thi hành; thực hiện các quy định của pháp luật khác có liên quan.

Điều 5. Hiệu lực thi hành

Giấy phép hoạt động điện lực này có hiệu lực kể từ ngày ký và thay thế cho Giấy phép hoạt động điện lực số 51/GP-ĐTĐL ngày 05 tháng 3 năm 2020 do Cục Điều tiết điện lực cấp cho Công ty cổ phần Kỹ thuật công nghệ Sài Gòn./.

CỤC TRƯỞNG

CỘNG HOÀ X.H.C.N VIỆT NAM
CỤC ĐIỀU TIẾT ĐIỆN LỰC
BỘ CÔNG THƯƠNG

Nguyễn Anh Tuấn

MINISTRY OF INDUSTRY AND TRADE
Electricity Regulatory Authority

SOCIALIST REPUBLIC OF VIETNAM
Independence-Freedom-Happiness

No. 259/GP-DTDL

Ha Noi, October 06, 2020

ELECTRICITY OPERATION LICENSE

HEAD OF ELECTRICITY REGULATORY AUTHORITY

Pursuant to Decision No. 3771/2016/QĐ-BCT dated October 02, 2017 by Minister of Industry and Trade regarding the function, duty, power and organizational of the Electricity Regulatory Authority;

Pursuant to Electricity Law dated December 03, 2014; Law on amendment, supplement of some articles of Electricity Law dated November 20, 2012;

Pursuant to Decree No. 137/2013/NĐ-CP dated October 21, 2013 by the Government detailed stipulation on execution of some articles of Electricity Law and Amendment, Supplement Law of some articles of the Electricity Law;

Pursuant to the Decree No. 08/2018/TT-BCT dated January 15, 2018 of the Government regarding amendment of some Decrees related to business investment condition under the state management scope of the Ministry of Industry and Trade;

Pursuant to the Circular No. 36/2018/TT-BCT dated October 16, 2018 of the Minister of Industry and Trade regarding the sequence, procedures of issue, withdrawal of electricity operation license;

Pursuant to the Circular No. 15/2019/TT-BCT dated August 26, 2019 of the Minister of Industry and Trade regarding amendment of Sub-clause 1 and Sub-clause 4 – Article 12 of the Circular No. 36/2018/TT-BCT dated October 16, 2018 of the Minister of Industry and Trade;

With consideration to the application for issue of electricity operation license of Sai Gon Technologies Inc;

With consideration to the proposal of the Manager of License Issue and Public Relations.

DECIDES

Article 1: To issue the electricity operation license for:

1. Name of organization: **SAI GON TECHNOLOGIES INC.**
2. Business registration certificate No. 0302887211 issued by Ho Chi Minh City Department of Planning and Investment, registered for the first time on March 21, 2003, registered for the 6th amendment dated April 22, 2010.
3. Head office: 30 Phan Chu Trinh, Ward 2, Binh Thanh District, HCM City
   Tel: (028)-35.107.030 Fax: (028)-35.107.028
   E-mail: techgel@techgel.com

Article 2: Licensed electricity operations:

1. Consultancy on design for power lines and transformer station with voltage of up to 220 kV.
2. Consultancy on the supervision of construction of power lines and transformer stations with voltage of up to 220 kV.

Article 3: Scope of period of Operation:

1. Scope of operation: Nationwide
2. Valid period of the license:
   - Field 1: until October 05, 2025
   - Field 2: until March 04, 2025

Article 4: Responsibility of the licensed organization:

1. SaiGon Technologies Inc. is responsible for maintaining the licensed operation condition and reporting to the license issued agency as per regulation.
2. SaiGon Technologies Inc. is responsible for implementing the provisions of the Electricity Law, Law on amendment, supplement of some articles of the Electricity Law and the instructions on execution; implementing the regulations of the other relevant Laws.

Article 5: Validity for execution

This Electricity Operation License is effective from signing date and supersedes the Electricity Operation License No. 51/GP-ĐTĐL dated March 05, 2020 issued by Electricity Regulatory Authority of Vietnam for SaiGon Technologies Inc.

HEAD

Nguyen Anh Tuan

(signed and sealed)

Công ty TNHH Dịch Thuật Phú Ngọc Việt
Xác nhận bản dịch từ tiếng Việt sang tiếng Anh là đúng và chính xác
(Phu Ngoc Viet Translation Co.,ltd hereby certifies that the English translation is in accordance with its original Vietnamese version)
I am fluent in both Vietnamese and English languages
Ngày (Date): **05/24/2021**
(month/ day/year)
Giám đốc (Director)



Dương Hồng Ngọc
www.dichthuat.org - E-mail: phungocviet@gmail.com



C E R T I F I C A T E

Management system as per
ISO 9001 : 2015

The Certification Body TUV NORD Vietnam hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

SAIGON TECHNOLOGIES, INC. (TECHGEL)

**30 Phan Chu Trinh Street, Ward 2,
Binh Thanh District, Ho Chi Minh City,
Vietnam**

TECHGEL®

operates a management system in accordance with the requirements of ISO 9001:2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope

Consulting, designing, supplying, installing, technology transferring under different forms of EPC (Engineering, Procurement, Construction) in below fields: Power Electric, HVAC, IT, Water supply and Sewage systems, Environment

Certificate Registration No. TNV168180217
Audit Report No. 2.5-VN80077/2021

Valid from 2021-10-09
Valid until 2024-10-08
Initial Certification 2009-10-09

Le Sy Trung - General Manager
TUV NORD Vietnam Ltd.

TUV NORD Vietnam Ltd.,
Floor 12th, T.I.D Building, No. 4 Lieu Giai,
Ba Dinh District, Hanoi, Vietnam
2022-01-19

TUV NORD Vietnam, a member of TÜV NORD Group.

VICAS 016 QMS

MS CERT

Certificate Of Registration

Occupational Health & Safety Management System

This is to certify that the OH&SMS

of

SAIGON TECHNOLOGIES, INC. (TECHGEL)

Address:

30 Phan Chu Trinh, Ward 2, Binh Thanh District, Ho Chi Minh City, Vietnam.

has been assessed and found to comply with the requirements of:

ISO 45001:2018

(Occupational Health & Safety Management System)

Scope of Certification:

Consulting, designing, supplying, installing, technology transferring under Different forms of EPC (Engineering, Procurement, Construction) in below fields: Renewable Energy, Power Electric, HVAC, IT, Water supply and Sewage systems, Environment, Fire Fighting and Fire Prevention, Civil and Industrial Works.

Sector Code: (ANZSIC CODE: 3109, 7713)

Certificate Number: MSCS/VN/017-87221/OHS-0111

Issue no.: 02

Date of approval: 07.04.2023 *Valid until: 06.04.2026*

Revision no: Nil *Revision date: Nil*

Original Certification Date: 07.04.2020

March 2024

Surveillance Audit 1st Year

Head of Certification

March 2025

Surveillance Audit 2nd Year

MS CERT ACC.No.M4151008IK

MSCS Critical Location (1): MS CERTIFICATION SERVICES PVT. LTD. 3/23 R.K.CHATTERJEE ROAD KOLKATA-700042, INDIA.
MSCS Critical Location (2): MS CERTIFICATION EUROPE S.R.L., VIALE FERRUCCI 10 – 28100, NOVARA (NO), ITALY.
MSCS Other Location (3): QMS Vietnam Company Limited. 129E Nguyen Dinh Chinh Street, Ward 08, Phu Nhuan District, Ho Chi Minh City, Vietnam.
www.mscertification.net
The validity of this certificate can be verified at www.jas-anz.org/register and www.mscertification.net
The Certificate is Valid Only if the Annual Surveillance Mark is Signed by Auditor on Original.

MS CERT

Certificate Of Registration

ENVIRONMENTAL MANAGEMENT SYSTEM

This is to certify that the Environmental Management System

of

SAIGON TECHNOLOGIES, INC. (TECHGEL)

Address:

30 Phan Chu Trinh, Ward 2, Binh Thanh District, Ho Chi Minh City, Vietnam.

has been assessed and found to comply with the requirements of:

ISO 14001:2015

(Environmental Management System)

Scope of Certification:

Consulting, designing, supplying, installing, technology transferring under Different forms of EPC (Engineering, Procurement, Construction) in below fields: Renewable Energy, Power Electric, HVAC, IT, Water supply and Sewage systems, Environment, Fire Fighting and Fire Prevention, Civil and Industrial Works.

Sector Code: (ANZSIC CODE: 3109, 7713)

Certificate Number: MSCS/VN/017-87221/E-0111

Issue no.: 02

Date of approval: 07.04.2023 *Valid until: 06.04.2026*

Revision no: Nil *Revision date: Nil*

Original Certification Date: 07.04.2020

March 2024		March 2025
Surveillance Audit 1st Year	***Head of Certification***	Surveillance Audit 2nd Year

MS CERT ACC.No.M4151008IK

MSCS Critical Location (1): MS CERTIFICATION SERVICES PVT. LTD. 3/23 R.K.CHATTERJEE ROAD KOLKATA-700042, INDIA.
MSCS Critical Location (2): MS CERTIFICATION EUROPE S.R.L., VIALE FERRUCCI 10 – 28100, NOVARA (NO), ITALY.
MSCS Other Location (3): QMS Vietnam Company Limited. 129E Nguyen Dinh Chinh Street, Ward 08, Phu Nhuan District, Ho Chi Minh City, Vietnam.
www.mscertification.net
The validity of this certificate can be verified at www.jas-anz.org/register and www.mscertification.net
The Certificate is Valid Only if the Annual Surveillance Mark is Signed by Auditor on Original.

2. ACTIVITY

Engineering, Procurement, Construction and technologies transferring (EPC) turnkey projects or each field of:

2.1. POWER GENERATION, TRANSMISSION & DISTRIBUTION

- Renewable energy (from waste, wind, sun-shine, tide, waves,…).
- Power plant.
- Power Generator.
- Power Transmission and Distribution.
- Secondary power system.
- Auto Transfer Switch, Parallel Switchgear, Synchronizing Panel, Capacitor Bank,…

2.2. PROCESSING/ PRODUCTION LINE AND MECHANIC

- Production and packaging line: food, beverage, brewery-wine, juices, milk, confectionery, coffee, aqua-feed, feed,…
- Pharmaceutical production line, medical equipment.
- Material production line: wire & cable, steel sheet & bar, pipes, brick, plywood, MDF, HDF,…
- Industrial & medical gas production line: Oxygen, Nitrogen, Argon, Carbonic, CNG, LPG, compressed air,…
- Tool machines, lab and testing equipment,…
- Researching climate and environment change.

2.3. MECHANICAL & ELECTRICAL SYSTEM (M&E)

- Power electrical system (distribution network and substation in HV, MV, LV), lighting, UPS, generator-set, lightning, grounding system,…
- Extra low voltage (ELV) systems including of telephone, LAN, WAN, fire alarm, camera, PA, CCTV, security, EWIS, master clock, nurse call, tele-conference,…
- Heat, Ventilation and Air Conditioning (HVAC).
- Pluming & drainage.
- Treatment system for: water, waste water, waste gas, flue gas, solid waste.
- Building Management System (BMS).
- Fire -fighting & Fire alarm system.

- Compressed air system.
- Lifting and transportation equipment: elevator, escalator, crane, dock leveler,…
- Specialized equipment for airport terminal, seaport, hospital, school.
- Lab room, lab equipment, measuring/ testing equipment.
- Tank, pressure vessel, piping and steel structure,…
- Industrial supplies: valve, rolls, bearing, joint and couples,…

2.4. HEAT VENTILATION AIR CONDITION (HVAC)

- HVAC system.
- Clean room application for pharmaceutical factory, hospital and industrial plant,…
- Freezing and cooling system.
- Cool and cold storage.
- Industrial water treatment and cooling water system.
- Drying system for industrial application.
- Boiler, steam piping and heating system.
- Industrial furnace,…

2.5. AUTOMATION, ELECTRONIC & IT SYSTEM

- Building Management System (BMS).
- Analyzing, engineering and programming industrial automation systems:
  - PLC (Programmable Logic Controller) systems;
  - SCADA (Supervisory Control And Data Acquisition);
  - DCS (Distributed Control System);
  - HMI (Human Machine Interface) application;
  - Traffic remote control system
  - MES (Manufacturing Execution System).
- Smart home, smart city equipment.
- GPS (Global Positioning System), SMS, GPRS (General Packet Radio Service) or RF application.
- RFID (Radio Frequency Identification) system.
- Audio, visual integrated LAN, WAN solution.
- Tele-Conference system.
- E-commerce, B2B solution,…

2.6. WATER SUPPLY AND ENVIRONMENT TREATMENT

- Portable water treatment system.
- Mineral and purified water treatment system.
- De-mineral water system (for pharmaceutical, electronic, galvanizing,…).
- Waste water treatment.
- Polluted air treatment.
- Solid waste treatment.
- Environmental Impact Assessment (EIA),…

2.7. CONSTRUCTION, WATER SUPPLY AND DRAINAGE SYSTEM

- Industrial construction and civil work.
- Infrastructure work.
- Water supply and drainage system,…

2.8. OPERATION, WARRANTY, MAINTENANCE (O&M) for

- Renewable/ other energy plant.
- Industrial plant.

2.9. DIGITAL TRANSFORMATION BUSINESS

This is encouraged to applied for: saving cost, operation time, manpower; increasing efficiency, capacity for:

- Enterprise, management authority,…
- Production equipment line, factory,…

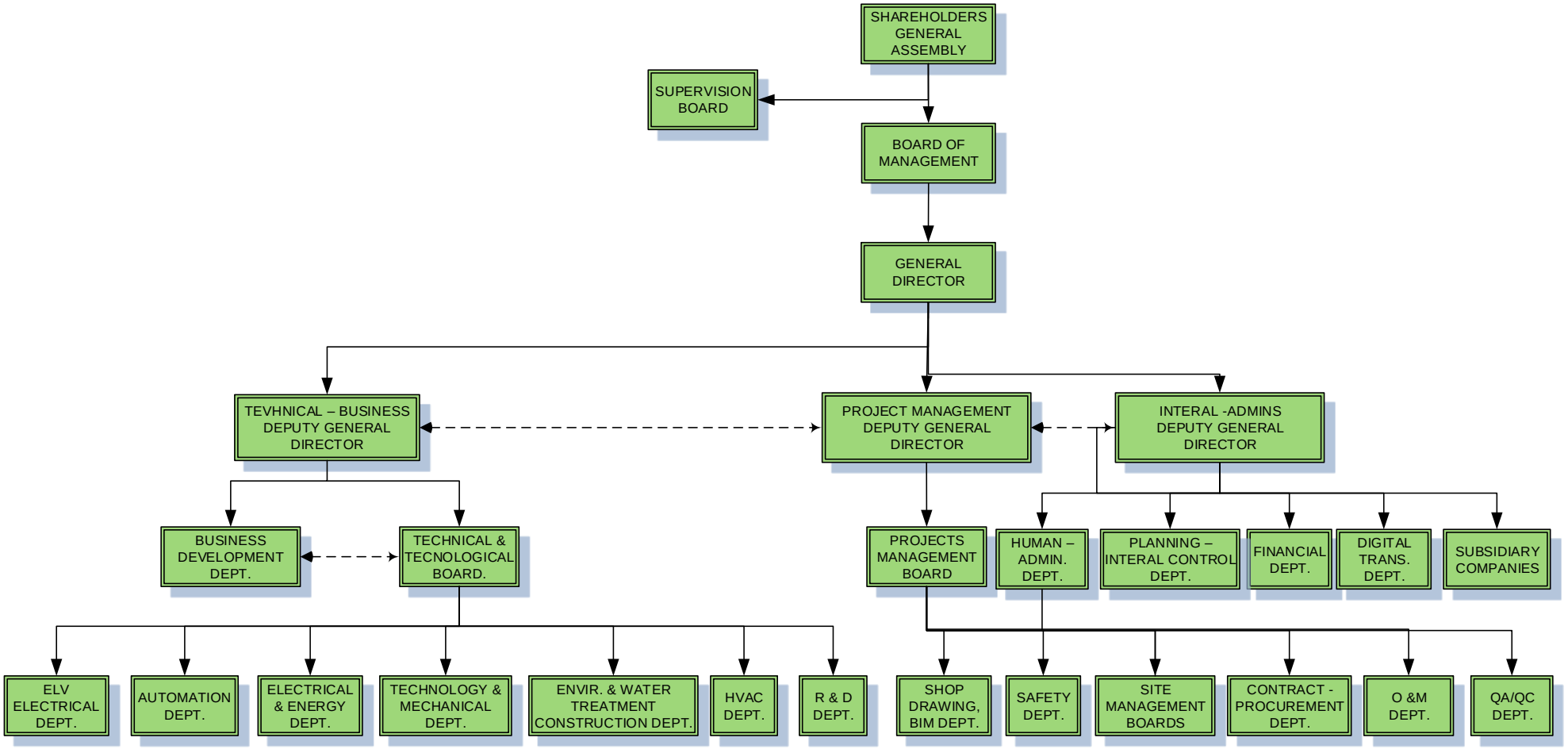
2.10. SMART BUILDING/SMART FACTORY SOLUTION

Can be applied into newly installed system or upgrading existing system for smart/ advanced control and saving cost, saving energy and security,…

2.11. REVIT/ BIM APPLICATION IN PROJECT MANAGEMENT

- Level 6D. Appling for project management on design, quatity, schedule, cost,…
- For projects that TECHGEL does D&B, TECHGEL will apply it free-of-charged for managing these projects.

3.ORGANIZATION CHART



4. MANPOWER AND MATERIAL FACILITIES

4.1. MANPOWER

Total of staffs (university educated): 450 people

- For engineers:
  - Mechanical: 70 people
  - HVAC: 50 people
  - Electrical: 90 people
  - Environment: 10 people
  - Water supply and drainage: 20 people
  - Construction: 5 people
  - ELV, Automation: 25 people
  - Others: 30 people
- Owned Skilled technical workers: 200+ people
- Mobilized technical workers: 1.000 people

All of staffs were graduated from well-known universities in Vietnam with experiences of both theory and practice, being appreciated of youthful, aggressive, creative and professional.

TECHGEL has many collaborators including professors, experts who have rich experiences concerned with TECHGEL's fields.

Beside that, TECHGEL also combine with Research technical institutes, consultant companies, Universities, domestic and foreign professional partners to study optimal solutions for best servicing customers.

4.2. FACILITY

- **Main office:**
  - Add.: 30 Phan Chau Trinh Str., Ward 2, Binh Thanh Dist., HCMC, Vietnam
  - Tel.: +84-28-3510 7030; Fax: +84-28-3510 7028
- **Warehouses and Workshops**
  - Address: Thuan An Dist., Binh Duong Province, Vietnam.

5. FINANCIAL CAPABILITY AND BUSINESS SUMMARIZATION

Currency Unit: Vietnamese Dong

Items	Year 2018	Year 2019	Year 2020	Year 2021	Year 2022
Total asset	604,721,777,881	862,394,166,017	1,045,339,023,886	1,115,634,097,267	1,308,161,078,855
Total debt	448,645,597,599	692,498,735,317	840,005,524,050	878,603,306,978	1,065,323,494,856
Short-term asset	486,703,073,939	748,128,705,578	936,750,001,892	1,006,665,025,451	1,205,037,459,976
Short-term debt	408,032,610,905	649,398,735,317	827,750,524,050	878,603,306,978	1,040,102,494,856
Turnover	430,773,412,319	467,735,857,353	690,415,690,512	950,066,436,081	751,323,734,939
Profit before tax	20,064,781,215	25,047,002,677	5,544,140,521	40,118,928,414	10,001,875,952
Profit after tax	16,017,743,616	19,939,840,098	4,405,061,136	32,095,143,510	7,916,680,101

Banks Information: BIDV**,** SeAbank, HD Bank, Military Bank

6. REFERENCE LIST

No	Project / Contract	Start	Finish	Customer
	6.1. MECHANICAL & ELECTRICAL SYSTEM (M&E)			
	6.1.1. MECHANICAL & ELECTRICAL SYSTEM (M&E) FOR INDUSTRIAL AND INFRASTUCTURE			
1	**TECHTRONIC INDUSTRIES MANUFACTURING - AES Cu Chi factory** *GFA: 70.000 m2* *- LEED Gold Certificate* *- producing Milwaukee (USA) power hand tool* *Design & Build of M&E systems:* *- Power Electrical, ELV;* *- HVAC, Plumping;…*	12/2022	4/2023	Techtronic Industries Vietnam Manufacturing Co., Ltd.
2	**ONE CVN Factory (SCHNEIDER) in Saigon Hi-Tech Park (SHTP).** *Scale: 26,000m2 of built area.* *- producing high-tech electronic products for smart homes;* *- LEED Platinum Certificate.* M&E and Utility General Contracting: - Medium – Low Voltage Electrical system; - Extra Low Voltage system, BMS; - HVAC system; - Fire Fighting – Fire Alarm system; - Piping system (supply water, storm water, compressed air,…);…	08/2016	12/2016	Schneider Electric Manufacturing Vietnam Company Limited.
3	**DEL TECH WASHING & IRON FACTORY– LONG AN.** *GFA: 17,000m2.* Design & Build, commissioning for all M&E and Utility systems: - Steam; compressed air; Plumping; Fire Fighting – Fire Alarm;… - Power Electrical, generator, Lighting, lightening, earthing; ELV;…	01/2020	6/2020	Del Tech J.S. Company.
4	**LAE NADZAB INTERNATIONAL TERMINAL AIRPORT (in Papua New Guinea).** *GFA: 32.000 m2.* Design (included 3D Revit & BIM), supply and installation supervision of MEP.	4/2020	4/2021	Main Contractor: Dai Nippon Construction (Japan) *Loan: JICA.*
5	**INTERNATIONAL PASSENGER TERMINAL - CAM RANH AIRPORT (Phase 1B).** *Total construction built area: 55,000m2* - Mechanical & Electrical General Contract: Electrical, ELV, HVAC, Plumping, FF-FA, IBMS - Baggage Handling System (BHS);	8/2019	3/2020	Cam Ranh International Terminal Company (CRTC)
6	**NATIONALWIDE EARLY WARNING SYSTEM AND STRENGTHENING OF DISASTER COMMUNICATIONS (In Tonga).** MEP system: **-** Electrical, lighting, generator; - HVAC;	5/2019	3/2020	End-user: Government of The Kingdom of Tonga. Main Contractor: Dai Nippon

No	Project / Contract	Start	Finish	Customer
	- Fire Alarm; - ELV; - Plumping			Construction (Japan) *Loan from Japanese Grant.*
7	**INTERNATIONAL PASSENGER TERMINAL - CAM RANH AIRPORT.** *Total construction built area: 55,000m2.* Mechanical & Electrical General Contract: MV-LV Electrical, ELV, lightening, earthing, generator, UPS,...	03/2017	12/2017	Cam Ranh International Terminal Company (CRTC)
8	**INTERNATIONAL PASSENGER TERMINAL - DANANG AIRPORT.** *Total construction built area: 47,000m2.* Mechanical & Electrical General Contract: MV-LV Electrical, lighting, lightening, earthing, generator, UPS,...	4/2016	04/2017	Da Nang International Terminal Investment and Operation J.S. Co. (AHT)
9	**DUYEN HAI 3 EXTENSION THERMO POWER PLANT.** *Capacity: 680MW.* M&E works for Building Services: Electrical, lighting, lightning, HVAC, supply water, CCTV, communication,...	8/2017	9/2018	Main Contractor: Black & Veatch (USA). Employer: EVN (Loan: JICA)
10	**PASSENGER TERMINAL – QUANG NINH AIRPORT.** Mechanical & Electrical works	3/2017	10/2017	Sungroup
11	**Hoa Phat Steel Sheet Plant - Hung Yen** *Scale: Capacity of 400,000 tons/year;* *Main sections: picking, cold rolling, galvaluming; color coating.* Basic & Detailed design for M&E and Utility systems: - Power Electrical; Safety and control Earthing; - HVAC and fume exhausted; Process water and demi-water treatment and supply; Waste water treatment; Compressed air, steam; Industrial gas: N2, H2, NH3; Acid regeneration & conveying; Hydraulic, lubrication; …	12/2016	06/2018	Hoa Phat Steel Sheet Co., Ltd.
12	**Tan Thuan FPT Data Center.** M&E General Contracting: Electrical, ELV, HVAC, FF-FA. Plumping	01/2019	4/2019	FPT Group
13	**Hoa Lac Viettel General Station.** Supply, installation and commissioning fire-alarm, HSSD smoke detection, Camera, Access control, EMS, water leak for 5th floor.	11/2015	2/2016	Viettel Group
14	**A Dong Paint Plant.** *Hai Son Industrial Park, Duc Hoa, Long An* *Total plant area: 41,447 m2* Mechanical & Electrical works: - Substation; - MV-LV electrical & lighting works; - Fire fighting & fire alarm;…	12/2015	4/2016	A Dong Paint J.S. Company (ADP)
15	**SYNOPEX Vietnam Factory.** Design, supply, installation and commissioning of Mechanical & Electrical works:	5/2014	9/2014	Owner: Thu Do Development Construction Investment JSC.

No	Project / Contract	Start	Finish	Customer
	- MV and LV Electrical; ELV Electrical systems; - MVAC; Plumping; Waste water Treatment; Fire Alarm – Fire Fighting systems;…			Main Contractor: Vinaconex – Taisei JV. (VINATA)
16	**Dung Quat Bio-Fuel Ethanol Plant.** Supply, installation and commissioning of Flame Arresters, Flame proofs, Lighting system and Electrical instruments	6/2011	8/2011	Main Contractor: PTSC Quang Ngai J.S. Company
17	**Da Phuoc Integrated Waste Management Facilities.** Supply, installation and commissioning of M & E and IT systems: - Mechanical systems (HVAC, water, fire fighting,...) - Power electrical and lighting, Gen-set, communication, automation & IT systems, fire alarm systems,... - Crane, elevator, dock leveler, petroleum station.	7/2009	9/2010	Vietnam Waste Solutions Inc. (USA)
18	**Saigon Tobacco Factory.** Supply, installation and commissioning of M & E systems: - Mechanical systems (HVAC, water, fire protection, compressed air, vacuum,...) - Power electrical and lighting, Gen-set, communication, automation & IT systems, fire alarm systems,... - BMS.	01/2009	01/2012	Saigon Tobacco Company (belong to Vinataba)
19	**Danang Shipboard Electrical Cable Making Plant.** *Capacity 8000 tons (copper)/year.* Design, supply, installation and commissioning technology: - Main technology equipment - Utility equipment systems: steam boiler, electrical, water cooling/ chilling, supply water and waste water treatment, air compressor systems,…	07/2007	01/2009	Middle Area Construction & Shipbuilding Industry Company (belong to Vinashin)
20	**Phu My Cold Rolling Mill.** Supply, installation and commissioning of M &E systems: Transformer stations, 22kV supplying line, MV & LV switchboard, Stand-by Gen-set, Electrical systems (lighting, distribution panels, earthling & lightning systems, LV cable), Water supplying system, HVAC system.	06/2004	12/2004	Vietnam Steel Corporation (VSC)
	6.1.2. MECHANICAL & ELECTRICAL SYSTEM (M&E) FOR CIVIL			
21	**THU DUC URBAN GREEN** *2 Blocks - 23 Floors; GFA: 231.200 m2.* MEP General Contract: - Substation, Generator, Electrical; Lightening; Earthing; ELV; BMS;	1/2023	2/2024	Ladona Properties Co., Ltd. (belong Kusto Home Group)

No	Project / Contract	Start	Finish	Customer
	- HVAC; Plumping; - Fire fighting – fire alarm;… - Waste water treatment system			
22	**DWIGHT SCHOOL IN THE MANOR CENTRAL PARK** *GFA: 33.000 m2, 5 floors* *Function: Grade 1 – grade 12 international school, Capacity: 1440 Students* *Operator: DWIGHT SCHOOL* General Contracting MEPF and Utility works: - Electrical system; ELV; BMS; Façade Lighting;... - HVAC; Precision Air conditioner; Pumping;... - Waste Water Treatment, Swimming pool; Theater; Kitchen; Master Clock; - Rooftop Solar;…	09/2022	12/2023	BITEXCO JOINT STOCK COMPANY
23	**THE MANOR TOWER LAO CAI** *Commercial, Apartment & 4* Hotel,* *Operator: Ascott* *GFA: 24.000 m2. 01 bases, 25 height- floors* MEP General Contract: Electrical, ELV, HVAC, Plumping,…	05/2022	12/2022	BB Group
24	**CHARM LONG HẢI RESORT & SPA.** *GFA: 130.000 m2. 14 floors. Operator: Absolute Hotel Service (AHS).* MEP General Contract: - Electrical; Lightening; Earthing; ELV; - HVAC; Plumping; - Fire fighting – fire alarm;…	01/2022	01/2023	DCT Partner Vietnam Co., Ltd.
25	**HO TRAM ANGSANA & DAHWA RESORT (5 STARS)** *Villa and Hotel 12 floor, GFA: 45.000 m2.* *Operator: Bayan Tree* MEP General Contract: - Electrical; Lightening; Earthing; ELV; - HVAC; Plumping; - Fire fighting – fire alarm;…	01/2022	09/2022	Madison Land Co., Ldt.
26	**IMPERIUM TOWER (Nha Trang)** *44 Floors; GFA: 110.000 m2.* MEP General Contract: - Electrical; Lightening; Earthing; ELV; - HVAC; Plumping; - Fire fighting – fire alarm;…	01/2022	04/2023	Indochine Nha Trang
27	**GOLDEN GRAND DALAT HOTEL** *GFA: 20.000 m2, 5 Floors + 2 bases* MEP General Contract: - Electrical; Lightening; Earthing; ELV; - HVAC; Plumping; - Fire fighting – fire alarm;…	09/2022	03/2023	Nha Trang - Da Lat J.S. Company
28	**DA NANG SOJO HOTEL** *GFA: 12.000 m2. 11 floors* MEP General Contract: - Electrical; Lightening; Earthing; ELV; - HVAC; Plumping; - Fire fighting – fire alarm;…	01/2022	12/2022	TNR Holdings

No	Project / Contract	Start	Finish	Customer
29	**MUI NE APEC MANDALA WYNDHAM RESORT** *02 buildings, 25 floors. GFA: Apr. 250.000 m2.* *Operator: WYNDHAM* MEPF General Contract: - Electrical; Lightening; Earthing; ELV; - HVAC; Plumping; - Fire fighting – fire alarm;…	10/2021	5/2022	APEC Group
30	**5-STAR PULLMAN NINH BINH HOTEL** *1 bases, 5 commercial & service floors, 22-typical floors. GFA: 60,000 m2.* *Operator: Accor* Mechanical & Electrical works.	8/2021	01/2022	Xuan Thanh Group
31	**MALIBU HOI AN RESORT** *Area: 200 ha.* MEPF General Contract: - Electrical; Lightening; Earthing; ELV; - HVAC; Plumping; - Fire fighting – fire alarm;…	8/2021	03/2022	Bamboo Capital Group (BCG)
32	**CHARM SAPPHIRE** *4 commercial & service floors, luxury apartments floors; GFA: 75.000 m2.* MEP General Contract: - Electrical; Lightening; Earthing; ELV; - HVAC; Plumping; - Fire fighting – fire alarm;…	6/2020	4/2021	DCT Partner Vietnam Co., Ltd.
33	**BID RESIDENCE VAN KHE** *50-floor and 33- floor towers: 2 bases, 5 commercial & service floors, and luxury apartments floors; GFA: 180.000 m2.* MEP General Contract: - Electrical; ELV; Lightening; - HVAC; Plumping;…	6/2020	12/2021	BID Group.
34	**OCEAN VALLEY RESORT COMPLEX.** *Area: 1000 ha, City for tourism, relax and entertainment with 5-star level, including resort, shophouse, condotels.* Technical infrastructure systems along Hon Gio – Thuan Quy road: - MV/ LV Power supply; - Lighting; - Water supply; - Communications; …	4/2020	8/2020	Novaland Group.
35	**MY MY RESORT (NOVABEACH CAM RANH).** *Area: 22.6ha, consists of 182 villas and 26 bungalow, condotel shophouse, 1500 tourist apartments.* Technical infrastructure systems: - Water supply; - Fire fighting & Fire alarm;…	5/2020	5/2021	Novaland Group.
36	**16 LANG HẠ COMPLEX (OFFICE, VILA, LUXURY APARTMENT)** *GFA: 50.320 m2; 21 floors, 2 bases* MEP General Contract: - Power Electrical, lighting;	3/2020	8/2020	BRG Group

No	Project / Contract	Start	Finish	Customer
	- HVAC; - Plumping - ELV; - Generator			
37	**JW MARRIOTT HOTEL (5-star+) CAM RANH** *Area: 23 ha:* *- 4 hotel blocks x 4 floors; 1 hotel block x 5 floors; 76 resort villas;* *- Common areas (Reception, Conference, Sea Club, Children Club, Spa, Restaurant and Utility).* General contracting MEP & Utility system: - MV/ LV Electrical, lighting, generator; - HVAC; - Fire Fighting – Fire Alarm; - ELV; - Plumping;	4/2019	4/2020	Southern Star J.S. Company
38	**PRIME RESORTS & HOTELS.** ***Vertu and Somerset standards.*** *GFA: 112,770 m2; 22 floors, 3 bases* Design & Build (D&B) MEP & Utility systems: - MV/ LV Electrical, lighting, UPS, generator; - ELV; - HVAC; - Fire Fighting – Fire Alarm; - Plumping; swimming pool; LPG; - Elevators and escalators; - Smart car parking;…	11/2019	3/2021	Cam Lam Investment Co., Ltd.
39	**RISEMOUNT APARTMENT DANANG (PA TOWER)** *GFA: 37,328m2; 2 basements + 30 floors. Commercial center, luxury apartment.* MEP General Contract: - Power Electrical, lighting; - HVAC; - Plumping - ELV;…	7/2019	3/2020	An Trung Phat House Construction and Management J.S. Company (Vicoland Group)
40	**DA NANG REGIS BAY HOTEL (5-star).** *GFA: 30,000m2; 33 floors + 1 basement.* MEP General Contract: - HVAC; - Electrical, lighting; - ELV; - Plumping; - Fire Fighting – Fire Alarm;…	10/2018	8/2020	Regis Bay Investment J.S. Company.
41	**HOI AN PEARL RESORT.** *GFA: 12,000m2.* MEP General Contract: - HVAC; - MV/ LV Electrical, lighting, generator; - Fire Fighting – Fire Alarm; - ELV; - Plumping; Waste water treatment;…	10/2018	8/2020	CNQC Development Company Limited.
42	**HATECO LA ROMA** **Commercial centers, offices and luxury apartments (European Standard)**	10/2018	9/2019	HATECO Thang Long J.S. Company.

No	Project / Contract	Start	Finish	Customer
	GFA: 56,047m2; 32 floors + 3 basement. MEP General Contract: - Air conditioning and Ventilation; - Power Electrical, lighting; - Lightening and Earthing; - ELV (PA, Tel., CCTV, video phone,…). - BMS - Plumping; Central heat water;…			
43	**DA NANG TIMES SQUARE.** *2 Towers. GFA: 62,014m2; 2 basements + 4 commercial service center floor + 26 hotel/ condotel floor.* MEP General Contract: - Power Electrical, lighting; - Plumping; Central heat water;…	11/2018	8/2020	Kim Long Nam J.S. Company.
44	**KENTON NODE HOTEL COMPLEX** *Scale: Gross Floor Area: 54,000m2, 23 floors.* **Design & Build (D&B) of MEP and utility works:** - HVAC; - Fire Fighting – Fire Alarm; - Power Electrical, lighting, generator; - ELV (PA, Tel., CCTV, TV,…); - Plumping;	01/2018	8/2018	Tai Nguyen Construction – Production – Trading Ltd., Co.
45	**THE EMPIRE LUXURY APARTMENT AND RESORT (COCOBAY) (Da Nang)** *Scale: 7 floors; Gross Floor Area: 20,500 m2.* M&E works for Queen Bay & King Bay of The Empire Luxury Apartment and Resort. - HVAC; - Fire Fighting – Fire Alarm; - Power Electrical, lighting; - Lightening and Earthing; - ELV (PA, Tel., CCTV, TV,…); - Plumping;	01/2017	06/2017	Thanh Do Investment – Construction Development J.S.C.
46	**THE SUN AVENUE** *Scale: 3 block - 94,000 m2 of built area:* *- 2 base-floors,* *- 4-floor podium for shop house and office,* *- 26-storey luxury apartment* M&E and Utility General Contracting: - Medium – Low Voltage Power Electrical, lighting; - ELV (BMS, PA, Access Control, CCTV,…). - HVAC; - Plumping;	12/2016	08/2018	Gia Phu Real Real Estate Co., Ltd. (belong to Novaland)
47	**MANDARIN GARDEN 2 (HANOI)** *Scale: 160,000 m2 of built area:* *- 2 base-floors,* *- 7-floor podium (trading – cultural – sport – office services).* *- 2 towers with four 30-storey blocks (luxury apartments);* M&E and Utility General Contracting: - HVAC (using Chiller);	07/2016	09/2017	Hanoi Investment & Service J.S. Company (belong to Hoa Phat Group).

No	Project / Contract	Start	Finish	Customer
	- Power Electrical, Lighting; - Fire Fighting – Fire Alarm; - Plumping; - ELV (BMS, PA, Access Control, CCTV,…).			
48	**VINHOMES CENTRAL PARK – Tower C1 & C2.** *Project scale:* • ***VHCP Tower C1:*** *+ Above-ground: Apartment block with 39 floors. Overall height: 150.3m.* *+ Under-ground: 3 floors.* *+ Total floor area: apr. 57.000m2 (without under-ground floors).* • ***VHCP Tower C2:*** *+ Above-ground: Apartment block with 48 floors. Overall height: 174.25m.* *+ Under-ground: floors.* *+ Total floor area: apr. 80.400m2 (without under-ground floors).* **General contractor of Mechanical & Electrical works:** - HVAC; - Plumbing; - Power Electrical and Lighting; - Extra Low Voltage; - Fire Protection - Fire Fighting; …	7/2015	9/2016	Vingroup
49	**Ministry of Foreign Affairs Headquarter.** *Project scale: Big multi-block building: 14 floors (79m) + 2 underground floors.* *Total built area: 126.500 m2.* Supply, installation and commissioning: - Electrical system (power, lighting, BMS control, stage system and leak detection system). - Stand-by Generator set sytstem - HVAC system	10/2012	10/2020 (2 phases)	Project Management Unit of Ministry of Foreign Affairs
50	**Nguyen Kim – Hai Phong Commercial Center** *Scale: 1 base floor, 8 floors and roof;* *Total built area of 11,088 m2.* M&E General Contracting: - VRF-typed HVAC; Plumping; Waste water treatment;… - Power Electrical, lighting; Sub-station, Generator set; Lightening and Earthing; ELV (PA, Tel., CCTV,…).	10/2016	6/2017	Nguyen Kim – Hai Phong Investment & Development J.S.C.
51	**Tan Thuan 3 FPT Office Building.** *Scale: 1 base floor, 7 floors;* *Total constructed area: 13,072m2* M&E General Contracting: - VRF-typed air conditioning system; - Ventilation and stair pressurized system; - Power electrical & lighting system; - Safety Earthing system; - Extra Low Voltage system (PA, CCTV, Tel.,…)	10/2016	6/2017	FPT Group

No	Project / Contract	Start	Finish	Customer
52	**ISE Office & Hotel (Nha Trang City).** *Scale: 12 floors.* M&E General Contractor: - Electrical system; - Lighting system; - Communication system; - Camera & PA system; - Fire Alarm system; - Fight-fighting system; - Pressure boosting system for ladder ; - Ventilation & smoke exhaust system; - Plumping system;	01/2016	9/2016	Nha Trang Garment Accessories J.S. (ISE Co.)
53	**Plot A7 -Tan Thang Residential and Sport Complex (Celadon City).** *Scale: 39,000 m2 of built area:* *- 4 blocks with 434 apartments.* *- 1 base-floor, 11 floors and 2 roof-floors* M&E General Contracting: - Electrical system; - Electrical Low Voltage system; - Fire fighting & fire alarm system; - Air conditioning &Ventilation system; - Power Sub-station & Generator set.	04/2016	06/2017	Sai Gon Thuong tin Tan Thang Investment Real estate J.S. Co.) (belong to GAMUDA Group – Malaysia).
54	**New Campus Water Resources, Hung Yen Province** *Project: Strengthening Water Management And Irrigation System Rehabilitation (ADB5 loan)* Mechanical & Electrical works: - Electrical system; - Fire fighting & fire alarm system; - Water supply pump system; - Waste Water Treatment system;	02/2016	10/2016	Water Resources University.
55	**Go Vap (TP. HCM) Lotte Mart.** *Scale: 33,000 m2 of built area.* Supply, installation and commissioning of Mechanical works: - HVAC, Plumbing Piping Work, Fire Protection; - LPG; - Auto Control system (BMS); - Sewage Treatment System;...	11/2015	4/2016	Lotte Mart Vietnam Co., Ltd.
56	**Nha Trang Lotte Mart.** *Scale: 18,000 m2 of built area.* Supply, installation and commissioning of Electrical works: - Power Electrical, Lighting, UPS; - Extra Low Voltage; - Fire Alarm;...	11/2015	6/2016	Lotte Mart Vietnam Co., Ltd.
57	**Ho Chi Minh City Planning Exhibition Centre.** Total floor area: 18.307m2. Floors: 1 under-ground floor + 7 above-floors. Inside & Outside Lighting system: - Inside Lighting; - Outside Lighting;	8/2015	4/2016	PMU of Ho Chi Minh City Planning Exhibition Centre.

No	Project / Contract	Start	Finish	Customer
	- Landscape Lighting; - Facade lighting (art lighting); - Electrical Panels; - Lighting control; -...			
58	**Can Tho Lotte Mart.** *Scale: 25,000 m2 of built area.* Supply, installation and commissioning of Mechanical & Electrical works: - Power Electrical, Lighting, UPS, ELV, FA,…; - HVAC, Plumbing Piping Work, Fire Protection, Gas, Auto Control, ...; - Sewage Treatment System.	4/2015	10/2015	Lotte Mart Vietnam Co., Ltd.
59	**Vincom Commercial Center at Quang Trung – HCM City.** *Scale: 25,000 m2 of built area.* Supply, installation and commissioning of Mechanical & Electrical works: HVAC; Plumbing; Fire Protection - Fire Fighting; Power Electrical and Lighting works; ELV; BMS; Waste water treatment; Sub-station; Generator set; Motorbike access control;…	4/2015	7/2015	Vingroup.
60	**Vincom Commercial Center at Viet Tri - Phu Tho.** *Scale: 22,000 m2 of built area.* Supply, installation and commissioning of Mechanical & Electrical works: HVAC, Plumbing, Fire Protection - Fire Fighting, Power Electrical and Lighting works,...	4/2015	9/2015	Vingroup.
61	**Dong Duong Sa-Pa International Hotel.** *(Luxury 5-star)* Design, Supply, installation and commissioning of M&E systems: HVAC, Plumping, Fire Fighting – Fire Alarm, Electrical, ELV, Sub-station,…	3/2015	11/2015	Vietnam Construction Investment Trading Corporation - CTX Holdings
62	**Phu Dong Nha Trang Park.** Design, Supply, installation and commissioning of M&E systems: HVAC; Plumbing; Power Electrical and Lighting; Fire Protection - Fire Fighting; Extra Low Voltage Electrical; Waste warter treatment; Elevator;...	8/2015	12/2015	Invest Park Nha Trang Co., Ltd.
63	**Xanh Villas Resort.** Supply, installation and commissioning of Mechanical & Electrical works: - Fire Protection & Fire Alarm; Plumbing; - Electrical; Extra Low Voltage Electrical; Lightening & Earthing;…	12/2015	4/2016	Xuan Cau Investment J.S. Company
64	**Dam Market – Nha Trang Stage 1.** Supply, installation and commissioning of Mechanical & Electrical works.	12/2014	10/2015	Song Da - Nha Trang Joint-Stock Company
65	**Tay Ninh Provincial Committee Meeting Hall.** Supply, installation and commissioning of Mechanical & Electrical system: - M &E equipment;	6/2014	9/2015	Tay Ninh Provincial Committee

No	Project / Contract	Start	Finish	Customer
	- Power Electrical; Lighting; - Ventilation; Air conditioning; - Fire Alarm – Fire Fighting; Emergency Exit; - Communication; Cable TV; Security camera; PA; ADSL;…			
66	**Office Building of Construction J.S. Company 47.** *Project scale: Office Building.* *- construction floor area: over 6,000m2.* *- 12 floors and 1 underground floor.* Supply, installation and commissioning of Heat ventilation air conditioning and stair pressure.	3/2014	9/2014	Construction Joint-stock Company 47.
67	**D2 Giang Vo High-class Apartment.** *Project scale:* *High-class Trading Center, Office Building and Apartment.* *Total construction floor area: 50,000m2, with 21 floors and 2 underground floors.* Supply, installation and commissioning of Mechanical & Electrical system.	12/2013	12/2014	Gia Bao House Development J.S. Company
68	**Tay Ninh Provincial Committee Guest House.** Supply, installation and commissioning of Power Electrical system and Extra Low Voltage Electrical system.	9/2013	9/2014	Tay Ninh Provincial Committee
69	**City International Hospital at Hitech Healthcare Park.** *Scale: 500 beds.* Supply, installation and commissioning of Power electrical, lighting and Extra Low Voltage systems.	9/2011	9/2012	Hoa Lam – Shangri-la Healthcare LLC.
70	**Hotel and Apartment Complex 32-34 Tran Phu, Nha Trang (Crowne Plaza).** *Scale: 28 floors.* Supply, installation and commissioning of: - Water supply, drainage systems - M&E for typical rooms.	8/2011	12/2011	T.D Corporation
71	**Mien Dong International General Hospital.** *Scale: 500 beds.* Supply, installation and commissioning of Power electrical and lighting systems.	6/2011	12/2011	BECAMEX IDC CORP.
72	**FURAMA VILLAS (5 stars).** Supply, installation and commissioning of M & E system.	3/2011	8/2011	Thien Thai Travel & Hotel J.S. Company
73	**New French School in HCMC.** Supply, installation and commissioning of M & E systems: - Mechanical (HVAC, water, waste water treatment, fire protection, elevator...) - Electrical, Gen-set, Communication, Automation & IT systems, fire alarm,...	10/2008	4/2010	French Education Development Organization
74	**Palm Garden Resort (5 stars).** Supply, installation and commissioning of M &E systems.	02/2004	02/2005	Phuoc Thinh Co., Ltd.

No	Project / Contract	Start	Finish	Customer
	6.2. POWER GENERATION, TRANSMISSION AND DISTRIBUTION			
1	**THAI HOA WIND POWER FARM (BINH THUAN)** *Capacity: 90MW.* 220kV Sub-station, Switch Station and Transmission line; 22kV underground cable; Met-mast;…	07/2020	10/2021	Pacific Group.
2	**HIEP THANH WIND POWER PLANT (TRA VINH)** *Capacity: 78MW. Type: Off-shore.* 110kV Sub-station and Transmission line, connected to national power grid.	10/2020	10/2021	ECOTECH Tra Vinh Renewables Energy JSC (Main contractor: Power China)
3	**BANPU VINH CHAU WIND POWER FARM – SOC TRANG.** *Capacity: 1st stage: 30MW.* EPC for 6 km of 110kV transmission line, connected to national power grid; 110kV Extension bay at Vinh Chau Substation; Met-mast;…	08/2020	10/2021	Banpu Power Group. (Main contractor: Power China)
4	**NEXIF POWER WIND FARM – BEN TRE.** *Capacity: 80MW, 1st stage: 30MW, Off-shore type.* EPC for 110kV transmission line, connected to national power grid; 35kV transmission line;…	02/2020	8/2021	NEXIF Energy Ben Tre Co., Ltd.
5	**SOC TRANG 18 WIND POWER FARM.** *Capacity: 22.4MW* 110kV Sub-station and Extension Bay	4/2021	10/2021	Trung Thinh Soc Trang Power Co., Ltd.
6	**Europlast Phu Yen Solar Power Plant.** *Capacity: 52MWp.* Supply, installation, T&C for solar farm and 110kV Substation	11/2018	6/2019	Europlast Phu Yen Solar Power J.S. Company. (EPC: Ray Power Infra)
7	**Cu Jut Solar Power Plant.** *Capacity: 62MWp* Installation works for Solar farm	10/2018	6/2019	Central Hydro Power J.S. Company. (EPC: Sumec)
8	**Song Giang Solar Power Plant.** *Capacity: 50MWp.* Installation works for Solar farm	01/2019	04/2019	Song Giang Power Company (EPC: Waaree – India)
9	**Intel Plant in Vietnam.** Supply, installation and commissioning of: 110kV Overhead line; Underground cables Substations 3x63MVA-110kV and Control Building.	02/2007	07/2008	Intel Vietnam Co., Ltd. (Main Contractor: BVI (USA))
10	**DUYEN HAI 3 EXTENSION THERMO POWER PLANT.** *Capacity: 680MW.* M&E works for Building Services: Electrical, lighting, lightning, HVAC, supply water, CCTV, communication,...	8/2017	9/2018	Main Contractor: Black & Veatch (USA). Employer: EVN (Loan: JICA)

No	Project / Contract	Start	Finish	Customer
11	**Go Cat Waste Treatment Plant.** Supply, installation and commissioning of the Electrical generating system from LFG and Substation.	12/2004	03/2005	Hochiminh Environment Company
12	**Ministry of Foreign Affairs Headquarter.** *Project scale: Big multi-block building: 14 floors (79m) + 2 underground floors.* *Total construction built area: 126.500 m2.* Supply, installation and commissioning of Electrical system (power, lighting, BMS control, stage system and leak detection system); Stand-by Generator set system.	10/2012	10/2020 (2 phases)	Project Management Unit of Ministry of Foreign Affairs
13	**The Second Ho Chi Minh City Water Environment Improvement Project (JIBIC Loan)** Package J: Expansion of Wastewater Treatment Plant: 400,000 m3/day. Design, Supply, installation and commissioning of Electrical works.	3/2015	12/2018	HCM City PMU of Enviromental water Improving. Main contractor: Veolia (France)
14	**Nguyen Tat Thanh Square at Tuyen Quang City.** Supply, installation and commissioning of: 10KV power supply line; 400KVA substation and Low voltage electrical, lighting, lightening, sound, camera systems.	4/2015	5/2015	Construction Department of Tuyen Quang Province.
15	**Hoa Lac Viettel General Station.** Supply, installation and commissioning of AC Electrical works for Equipment room at 5th Floor.	3/2015	6/2015	Viettel Group.
16	**Tay Ninh Provincial Committee Guest House.** Supply, installation and commissioning of Power Electrical system and Extra Low Voltage Electrical system.	9/2013	9/2014	Tay Ninh Provincial Committee
17	**City International Hospital at Hitech Healthcare Park.** *Scale: 500 beds.* Supply, installation and commissioning of Power electrical, lighting and Extra Low Voltage systems.	9/2011	9/2012	Hoa Lam – Shangri-la Healthcare LLC.
18	**Mien Dong International General Hospital.** *Scale: 500 beds.* Supply, installation and commissioning of Power electrical and lighting systems.	6/2011	12/2011	BECAMEX IDC CORP.
19	**Number One Ha Nam Beverage Plant.** Supply, installation and commissioning of Power electrical system.	8/2013	1/2014	Tan Hiep Phap Group
20	**Second Ton Dong A Steel sheet Plant in Thu Dau Mot, Binh Duong.** Electrical power supply system: - Supply, installation and commissioning of 8500kVA sub-station, MV switchgear, LV Main switchgear system; - Connection to the National electrical power network.	12/2013	2/2014	Ton Dong A J.S. Company

No	Project / Contract	Start	Finish	Customer
21	**Second Ton Dong A Steel sheet Plant in Thu Dau Mot, Binh Duong.** Supply, installation, connection and commissioning of Electrical Power and Control Cable system for Galvalum Line.	2/2014	6/2014	Ton Dong A J.S. Company
22	**FUCO Steel Melting Factory.** *Capacity 1.000.000 tons/year.* Supply, installation and commissioning of Power and Lighting Electrical System	12/2011	1/2012	Fuco Steel Corpoeration Ltd.
23	**Thai Trung Steel Rolling Mill.** *Capacity 1.000.000 tons/year.* Supply, installation and commissioning of Infrastructure, outdoor lighting, LV system, Generator set, Capacitor system.	12/2011	6/2012	Thai Trung Steel Roiling Joint Stock Company.
24	**Dung Quat Bio-Fuels Ethanol Plant.** Supply, installation and commissioning of instrument; cable tray and accessories; Lighting fixture and lighting distributor board.	5/2011	9/2011	Main Contractor: PTSC Quang Ngai J.S. Company
25	**Da Phuoc Intergrated Waste Management Facilities.** Design, supply and installation and commissioning of 2x 750KVA generator system.	4/2011	8/2011	Vietnam Waste Solutions Inc. (USA)
26	**Sai Gon – Hiep Phuoc Port.** Supply, installation and commissioning of Electrical system for Universal crane.	1/2011	5/2011	Sai Gon – Hiep Phuoc Port J.S. Company
27	**Large Repairment in 2014 Year for Power Transmission.** Supply ACCU 220V-DC.	5/2014	6/2014	Power Transmission Company No.2.
28	**Lab of Danang Power Factory.** Supply, installation and commissioning of Electrical Testing Equipment	1/2011	3/2011	Danang Power Company (belong EVN)
29	**Sovigaz Oxygen-Nitrogen-Argon Plant.** Supply, installation and commissioning of Power electrical system from Main Circuit Breaker to Equipment.	2/2010	4/2010	Industrial gas and Welding electrode Company (SOVIGAZ)
30	**Thai Trung Steel Rolling Mill.** Supply, installation and commissioning of MV and LV electrical system: - Power substations (total: 21.5MVA); - MV and LV Switch boards.	10/2009	3/2010	Thai Trung Steel Roiling Joint Stock Company
31	**Dong Tam Water Plant.** Supply, installation and commissioning of 22KV line and sub-station.	12/2009	2/2010	BOO Dong Tam Water J.S Company
32	**Sovigaz Oxygen-Nitrogen-Argon Plant.** Supply, installation and commissioning of 7500 kVA Transfomer station and connection to national power network.	7/2009	1/2010	Industrial gas and Welding electrode Company(SOVIGAZ)
33	**Tanhiep Water Plant.** Supply, installation and commissioning of Stand-by Power transformer	6/2009	8/2009	Tanhiep Water Plant- Saigon Water Supply Corp.
34	**Rehabilitation of Hoi An Town Network – Quang Nam Province (JBIC).**	01/2007	04/2007	Power Company No. 3

No	Project / Contract	Start	Finish	Customer
	Supply of LV underground cables and accessories.			
35	**Main MV transmission line in Saigon Hi-tech Park.** Supply, installation and commissioning of Switching substation, DC and aux. power supply and installation.	12/2004	04/2005	Saigon Hi-Tech Park PMU
36	**Thai Nguyen Steel Rolling Mill.** *Capacity: 300.000 tons/year.* Supply, installation and commissioning of 15.000kVA transformers center, transformer, electric panel systems.	10/2003	03/2004	Thai Nguyen Steel & Iron Company
37	**Air Ascending Control Center of Tan Son Nhat Airport.** Supply, installation and commissioning of Power substation & distribution lines supply and installation.	05/2004	09/2004	Vietnam Civil Air Control Center.
38	**Binh Duong Viglacera Floating Glass Plant.** Supply, installation and commissioning of Power substation, main distribution panel and DC system supply and installation.	11/2001	02/2002	ECC 45-1
39	**13 National Road, Binh Duong.** Supply, installation and commissioning of Traffic light and signage board supply and installation.	01/2000	07/2000	Becamex Corp.
40	**Phu My Cold Rolling Mill.** Supply, installation and commissioning of 22kV underground cable, transformer, MV and LV switchboard.	11/2003	02/2004	Vietnam Steel Corporation
41	**Thep Viet Steel Meltshop.** Supply, installation and commissioning of Distribution Electric MV System.	09/2006	03/2007	Thep Viet steel Company
42	**Saigon River Water supply Plant.** Supply, installation and commissioning of MV Switchboards and Breakers.	11/2003	01/2004	HCMC Water Supply Company
43	**Phu My Thermo Power Factory** Engineering, supply, installation and commissioning of MV and LV panels, SCADA system.	10/2002	02/2003	Pipe & Tank Construction Factory (belong to Petroleum Technical & Construction Co.)
44	**Ha Tien Cement Factory.** Supply, installation and commissioning of MV 24-KV Panels.	11/2002	03/2003	Ha Tien 1 Cement Company
45	**Can Tho Fuel Storage**. Supply, installation and commissioning of General electrcal system.	09/2001	12/2001	Hau Giang Petroleum Company
46	**Binh Duong Viglacera Mirror Manufacturing Plant.** Supply, installation and commissioning of Electrical system: power, lighting, lightening and grounding systems.	05/2003	06/2003	Viglacera Im-Ex Company
47	**Electrical Testing Center.** Supply, installation and commissioning of Electrical apparatus and battery chargers.	11/2003	01/2004	Electrical Testing Centre – PC3.

No	Project / Contract	Start	Finish	Customer
48	**Vietnam Singapore Industrial Park.** Supply, installation and commissioning of MV substation.	10/2002	02/2003	HTG J.S. Company
49	**Unilever Factory.** Supply, installation and commissioning of MV substation.	04/2002	06/2002	HONG THANG J.S. Company
50	**Kyoshin Factory.** Supply, installation and commissioning of MV substation.	09/2001	11/2001	Viet Long Company
51	**Tsuchia Factory.** Supply, installation and commissioning of MV substation.	10/2002	01/2003	Yurtec Corp.
52	**Science and Technologies Center.** Supply, installation and commissioning of Distribution Line & Substation.	12/2002	02/2003	National Science and Technologies Centre
53	**Cat Lai Terminal.** Supply, installation and commissioning of 24kV substation.	04/2002	07/2002	Diethelm Vietnam Ltd.
54	**Do Bridge– Danang City.** Supply, installation and commissioning of DC power.	02/2006	03/2006	Danang Power Company
55	**Phu My Hot Steel Rolling Mill.** Supply, installation and commissioning of Lightning and earthing system.	03/2004	04/2004	SSC- Danieli Spa.
56	**Tien Giang Cement Factory.** Supply, installation and commissioning of 24kV Switchboards.	07/2001	07/2001	Tien Giang Utility
57	**Danh Thanh Mineral Water Factory.** Supply, installation and commissioning of Power system.	02/2002	03/2002	Khanh Hoa Mineral Water Company
58	**Son Tra Radar Station.** Supply, installation and commissioning of 24kV Switchboards.	08/2002	09/2002	Central Vietnam Air Management Centre.

No	Project / Contract	Start	Finish	Customer
	6.3. HEAT VENTILATION AIR CONDITION (HVAC)			
	6.3.1. Air conditioning			
1	**Burapa Steel Plant.** Design, manufacture, supply the HVAC for Electrical room of steel mill.	12/2015	4/2016	Burapa Steel & International Iron Works (Thailand). Main Contractor: Danieli (Italy)
2	**BSRM Steel Plant (Bangladesh).** Design, manufacture, supply the Ventilation, cooling system for steel mill.	7/2015	10/2015	BSRM Group (Bangladesh). Main Contractor: Danieli (Italy)
3	**Office Building of Construction J.S. Company 47.** *Project scale: Office Building.* *- construction floor area: over 6,000m2.* *- 12 floors and 1 underground floor.* Supply, installation and commissioning of Heat ventilation air conditioning and stair pressure.	3/2014	9/2014	Construction Joint-stock Company 47.
4	**Thai Chin Steel Plant (Myanmar) – Stage 2 (Pipe Mill and Rail Mill).** Design, manufacture, supply equipment and materials for HVAC system.	12/2013	6/2014	Thai Chin Steel (Myanmar). Main Contractor: Danieli (Italy)
5	**Thai-Chin Steel Plant (Myanmar).** Design, supply, installation and commissioning of HVAC system.	7/2012	4/2013	Thai Chin Steel (Myanmar). Main Contractor: Danieli (Italy)
6	**Thai Trung Steel rolling Mill.** Design, supply, installation and commissioning of HVAC system.	08/2011	12/2011	Thai Trung Steel rolling J.S Co. Main Contractor: Danieli (Italy)
7	**Coopmart Supermarket.** Tender consultant of showcase system.	08/2005	09/2005	Saigon Coopmart
8	**Dong Nai Pharmaceutical Production factory with GMP – WHO standard.** Supply, installation and commissioning of HVAC & Clean-room	03/2006	08/2006	Dong Nai Pharmacy Joint Stock Company
9	**Bach Viet CD ROOM Production Factory.** Supply, installation and commissioning of HVAC & Clean-room.	08/2001	10/2001	Bach Viet Co., Ltd
10	**Phu My Hung Coopmart Supermarket.** Supply, installation and commissioning of HVAC system.	09/2005	01/2006	Sai Gon Coop
11	**Cora Mien Dong Supermarket.** Supply, installation and commissioning of HVAC system.	09/2000	10/2000	An Lac Supermarket Co., Ltd
12	**Ninh Thuan Hotel.** Supply, installation and commissioning of HVAC system.	01/2004	04/2004	Ninh Thuan Hotel
13	**Hansoll Vina Office & Garment Factory - Phase 1.**	07/2002	10/2002	Hansoll Vina Co., Ltd

No	Project / Contract	Start	Finish	Customer
	Design, supply, installation and commissioning of HVAC system.			
14	**Hansoll Vina Office & Garment Factory - Phase 2.** Design, supply, installation and commissioning of HVAC system.	12/2005	02/2006	Hansoll Vina Co., Ltd
15	**Hansoll Vina Office & Garment Factory - Phase 3.** Design, supply, installation and commissioning of HVAC system.	03/2006	04/2006	Hansoll Vina Co., Ltd
16	**Global Vina Dyeing Factory.** Design, supply, installation and commissioning of HVAC system.	12/2004	03/2005	Global Vina Dyeing Co., Ltd
17	**Shingsung Office.** Design, supply, installation and commissioning of HVAC system.	07/2003	08/2003	Shingsung Vina Co., Ltd
18	**Southern Steel Hot Rolling Mill Steel Factory.** Design, supply, installation and commissioning of HVAC system.	02/2004	06/2004	Southern Steel company
19	**Phu My Cold rolling Mill.** Supply, installation and commissioning of HVAC system.	12/2003	03/2004	Phu My Flat steel company
20	**Myin Gyan Hot Steel Rolling Factory (Myanmar).** Design, supply, installation and commissioning of HVAC system	08/2007	11/2007	Danieli & C.Officine S.p.a – Italy
21	**Binh Duong Viglacera Floating Glass Factory.** Supply, installation and commissioning of HVAC system.	12/2002	03/2003	Viglacera Floating Glass Company
22	**Condensate Production Factory** Design, supply all equipments & materials, installation, testing & commissioning of HVAC system.	10/2002	01/2003	Petrol Vietnam
23	**Agricultural Production Factory.** Supply, installation and commissioning of HVAC system.	01/2004	04/2004	Ninh Thuan Agricultural Products Import – Export Company
24	**Ninh Thuan Seafood Processing Factory** Supply, installation and commissioning of HVAC system.	05/2000	07/2000	Ninh Thuan Seafood Import – Export company
25	**Quang Nam Seafood Processing Factory** Supply, installation and commissioning of HVAC system.	02/2001	05/2001	Quang Nam Seafood Import – Export company
26	**Khai Thong Seafood Processing Factory.** Supply, installation and commissioning of HVAC system.	06/2001	09/2001	Khai Thong Seafood Co., Ltd
	6.3.2. Industrial Refrigeration and Heating			
27	**SOUTHERN STEEL SHEET FACTORY** Design, supply, installation and commissioning of:	6/2014	9/2014.	Southern Steel Sheet Company (SSSC).

No	Project / Contract	Start	Finish	Customer
	- Cooling water; de-mineral water; process supply water, process waste drainage water systems; - Tanks and emergency water tower (height of 35 meters)			
28	**Number One Chu Lai Beverage Plant.** Supply, installation and commissioning of Circulating cooling water system.	12/2014	4/2015	Tan Hiep Phat Group
29	**Number One Ha Nam Beverage Plant.** Supply, installation and commissioning of Circulating cooling water system.	9/2013	1/2014	Tan Hiep Phat Group
30	**FUCO Steel Melting Factory.** *Capacity: 1.000.000 tons/year.* Supply, installation and commissioning of water cooling and treatment system.	1/2012	5/2012	Fuco Steel Co.,Ltd. (Taiwan)
31	**Saigon Tobacco Factory.** Dismounting, moving, installing and commissioning Boiler system 6tons/hr and Air compressor systems.	6/2011	8/2011	Saigon Tobacco Company
32	**Phu My Fertilizer Plant** Design, supply, construction and commissioning (EPC) of Cooling pump system with capacity: 7590 m^3/h.	12/2009	12/2010	Petrovietnam Fertilizer & Chemical Corp. - - Phu My Fertilizer Plant (PMFP)
33	**Sovigaz Oxygen-Nitrogen -Argon Plant.** Design, supply, installation and commissioning of Water cooling system.	5/2009	10/2009	Industrial gas and Welding electrode Company (SOVIGAZ)
34	**Thep Viet Steel Melt Factory.** Design, supply, installation and commissioning of Cooling water & waste water treatment system.	06/2006	06/2007	Thep Viet Steel Company
35	**Danang Shipboard Electrical Cable Making Plant.** Design, supply, installation and commissioning of Boiler system.	07/2007	01/2009	Middle Area Construction & Shipbuilding Industry Company (belong to Vinashin Corp.)
36	**Danang Shipboard Electrical Cable Making Plant.** Design, supply, installation and commissioning of water cooling system.	07/2007	01/2009	Middle Area Construction & Shipbuilding Industry Company (belong to Vinashin Corp.)
37	**Ninh Thuan Seafood Processing Factory.** Supervision the installation of process of Freezing system: - IQF 250Kg/h; - Shrimp cooking & cooling line 500 kg/h.	05/2000	08/2000	Ninh Thuan Seafood Import – Export company
38	**Vam Lang Ice Making Plant.** Verifying design and estimation documents.	08/2005	09/2005	Tien Giang Petroleum Company.
39	**Ngoc Nga Ice Making Plant.** *Capacity 1200 blocks/ day.*	11/2000	02/2001	Ngoc Nga Enterprise

No	Project / Contract	Start	Finish	Customer
	Design, supply, installation and commissioning of Ice Making plant.			
40	**Hoang Phuc Ice Making Plant.** *Capacity 2000 blocks/ day.* Design, supply, installation and commissioning of Ice Making plant.	11/2000	02/2001	Hoang Phuc Enterprise
41	**Dai Duong Ice Making Plant.** *Capacity 3000 blocks/ day.* Design, supply, installation and commissioning of Ice Making plant and Ice Storage.	12/2001	04/2002	Dai Duong Joint Stock Company
42	**Hoai Nhon Seafood Processing Plant.** Supply, installation and commissioning of Freezing system: 2 tons/batch Air-blast Freezer; 2x 60-ton Cold storages.	6/2003	02/2004	Hoai Nhon Seafood Joint Stock Company
43	**Nghe An Seafood Processing Plant.** Supply, installation and commissioning of Freezing system: 200 Kg/h IQF.	11/2000	02/2001	Nghe An Seafood Import – Export company
44	**Thua Thien – Hue Seafood Processing Plant.** Supply, installation and commissioning of Freezing system: 250 Kg/h IQF; 250Kg/h Air-blast Freezer; Shrimp cooking & cooling line 400kg/h.	01/2002	05/2002	Thua Thien – Hue Seafood Import – Export Company
45	**Quang Nam Seafood Processing Plant.** Supply, installation and commissioning of Freezing system: 1000 Kg/batch Contact Freezer.	02/2001	03/2001	Quang Nam Seafood Import – Export Company
46	**Phung Hung Seafood Processing Plant.** Design, Supply, installation and commissioning of Freezing system: 1000 Kg/batch Contact Freezer; 2MT Pre-freezing cold storage; 50MT Cold storage; 5T/day Flake ice maker.	12/2003	03/2004	Phung Hung Seafood Enterprise
47	**Ninh Thuan Agricultural products Factory.** Design, Supply, installation and commissioning of 400ton Cold storage system.	12/2004	02/2005	Ninh Thuan Agricultural products Import – Export Company
48	**Dong Thap Agricultural products Factory.** Design, Supply, installation and commissioning of 50ton Cold storage system	04/2001	06/2001	Dong Thap Agricultural Materials Import – Export Company

No	Project / Contract	Start	Finish	Customer
	6.4. AUTOMATION, ELECTRONIC & IT SYSTEM			
1	**Website Content Management System (Web CMS) and Mobile Application System (Mobile App)** Item: Integrated programming	3/2022	8/2022	VietCredit Finance Company (VietCredit)
2	**Tay Ninh Provincial Committee Guest House.** Supply, installation and commissioning of Extra Low Voltage Electrical system: camera; Internet; CATV; Telephone; PA.	9/2013	1/2014	Tay Ninh Provincial Committe.
3	**Vietnam Coastal Cities Environmental Sanitation Project - Nha Trang City Sub-Project.** *(Loan: World Bank).* *Wastewater Treatment Plant (Nha Trang South), Capacity: 40.000m3/day.* Design, supply, installation, commissioning of Instruments and control systems.	8/2012	11/2014	Khanh Hoa Province PMU. Main Contractor: KUMHO Group (Korea). Supervision Consultant: CES Consulting Engineer Salzgitter Gmbh (Germany)
4	**Can Tho Floating aqua-Feed Production Plant.** Design, supply, installation and commissioning of SCADA CONTROL SYSTEM.	01/2008	09/2008	Can Tho Fertilizer & Chemical Joint-Stock Company
5	**Thep Viet Steel Meltshop.** **Cooling water & waste water treatment system.** Design, supply, installation and commissioning of SCADA CONTROL SYSTEM.	06/2006	06/2007	Thep Viet Steel Company
6	**Bao Minh Insurance Main Office.** Supply, installation and commissioning of LAN and WAN network.	08/2001	10/2001	Bao Minh Insurance Company
7	**Binh Duong Viglacera Floating Glass Factory.** Design, supply, installation and commissioning of Moisture automatic control and calibration system for sand.	07/2003	08/2003	Viglacera Floating Glass Company
8	**Binh Duong Viglacera Floating Glass Factory.** Supply, installation and commissioning of LAN and telephone exchanger.	11/2001	02/2002	Viglacera Floating Glass Company
9	**Tan Viet Telecommunication shop** Supply, installation and commissioning of Panasonic telecommunication equipment (Telephone, fax machine, operator...).	07/2004	09/2004	Tan Viet Store.
10	**HCMC Applied Mechanical Institute Main Office.** Supply, installation and commissioning of LAN and telephone exchange.	08/2002	11/2002	HCM City Applied Mechanical Institute
11	**Vien Dong Telecommunication Shop.** Supply, installation and commissioning of Panasonic Telecommunication Equipment (Telephone, fax machine, operator...).	03/2004	04/2004	Vien Dong Co., Ltd.
12	**Nhat Tin Telecommunication Shop.**	12/2003	01/2004	Nhat Tin Co., Ltd.

No	Project / Contract	Start	Finish	Customer
	Supply, installation and commissioning of Panasonic Telecommunication Equipment (Telephone, fax machine, operator...).			
13	**Office of Nha Trang Sewing Materials Company.** Supply, installation and commissioning of LAN, WAN and software.	09/2000	12/2000	Nha Trang Sewing Materials Company
14	**Kien Giang Committee Office.** Supply, installation and commissioning of Satellite TV system, telephone exchanger, lightning system.	09/2002	10/2002	Kien Giang Committee.
15	**CMC Telecommunication Shop.** Supply, installation and commissioning of Panasonic Telecommunication Equipment (Telephone, fax machine, operator...).	07/2004	08/2004	CMC Co., Ltd
16	**House for Foreigner Specialists.** Supply, installation and commissioning of Lightning and surge arrester system.	08/2002	09/2002	Sao Mai Construction Co., ltd
17	**Nguyen Kim Trading Office.** Supply, installation and commissioning of Optical networks and administration software	09/2000	10/2000	Nguyen Kim Trading Co. Ltd.
18	**Danang Financial and Material Price Department Office.** Supply, installation and commissioning of LAN.	12/2001	12/2001	Financial and Material Price Department in Danang City
19	**Khanh Hoa Mineral Water Company Office.** Web site design	02/2001	03/2001	Khanh Hoa Mineral water Co., Ltd
20	**Tra Vinh Pharmaceutical Plant.** Supply, installation and commissioning of lightning system.	02/2002	02/2002	Tra Vinh Pharmaceutical JV Company
21	**NK Company.** Design of Business - Administration software.	05/2000	07/2000	NK Co., Ltd

No	Project / Contract	Start	Finish	Customer
	6.5. SUPPLY WATER, WASTE WATER AND ENVIRONMENT TREATMENT			
1	**Wastewater Treatment Plant for Phnompenh (Cambodia).** *Capacity: 5000m3/day.* Supply, installation of Technology and M&E works.	8/2021	10/2023	Main Contractor: Metawater (Japan). (Loan: Japanese Grant)
2	**WATER SUPPLY PLANT AN DUONG – HAI PHONG.** *Capacity: 100,000m3/day.* Engineering, Manufacture, programming, installation, commissioning for power electrical incoming panels, instrumentation and SCADA panels for pump station and water treatment plant	5/2019	1/2020	Main Contractor: Metawater (Japan). (Loan: Japanese Grant)
3	**Wastewater Treatment Plant for Japanese Bridge Area in Hoi An City.** *Capacity: 2000m3/day.* Supply, installation of Technology and M&E works.	7/2017	6/2018.	Main Contractor: Metawater (Japan). (Loan: Japanese Grant)
4	**Kampong Thom Clean Water Treatment Plant (Cambodia).** *Capacity: 8,250 m3/day.* Engineering, Manufacture, programming, installation, commissioning for power electrical incoming panels, instrumentation and SCADA panels for pump station and water treatment plant.	01/2021	01/2022	Main Contractor: Metawater (Japan). (Loan: JICA)
5	**The Second Ho Chi Minh City Water Environment Improvement Project** Package J: Expansion of Wastewater Treatment Plant: 400,000 m3/day. Supply, installation and commissioning of Electrical works.	3/2015	06/2021	HCM City PMU of Enviromental water Improving. (JIBIC Loan) Main contractor: Veolia (France)
6	**Vietnam Coastal Cities Environmental Sanitation Project - Nha Trang City Sub-Project.** *(Loan: World Bank).* *Wastewater Treatment Plant (Nha Trang South) with Capacity: 40.000m3/day.* Supply, installation, commissioning of: - Technology and Mechanical, - Power Electrical, - Instruments and control systems.	8/2012	11/2014	Khanh Hoa Province PMU. Main Contractor: KUMHO Group (Korea). Supervision Consultant: CES Consulting Engineer Salzgitter Gmbh (Germany)
7	**Technical Infrastructures of De Tham Political Center - Cao Bang City** Item: Supply, installation and commissioning of waste water treatment system, Q=500m^3/day	10/2014	9/2015	Urban Development & Construction PMU - Cao Bang Construction Department.
8	**Bow International Plant.** *Bim Son IP, Thanh Hoa province.*	12/2015	2/2016	Bow International Ltd., Co. (Korea).

No	Project / Contract	Start	Finish	Customer
	Design, supply, installation and commissioning of Waste water treatment system for Color and Precious Metal Jewelry Factory.			
9	**Can Tho Lotte Mart Center.** Supply, installation and commissioning of Sewage Treatment System, Q=230m^3/day.	4/2015	10/2015	Lotte Mart Vietnam Co., Ltd.
10	**SYNOPEX Vietnam Factory.** Design, supply, installation and commissioning of **Waste water Treatment system (65m3/day)**	5/2014	9/2014	Owner: Thu Do Development Construction Investment JSC. Main Contractor: Vinaconex – Taisei JV. (VINATA)
11	**New French School in HCMC.** Supply, installation and commissioning of Waste water Treatment system, Q=150m3/day.	10/2008	4/2010	French Education Development Organization
12	**FUCO Steel Melting Factory.** *Capacity: 1.000.000 tons/year.* Supply, installation, commissioning of Cooling water and Waste water treatment system.	1/2012	5/2012	Fuco Steel Corpoeration Ltd.
13	**Wood Processing Plant in Ca Mau Province** Design, supply, installation and commissioning of Dust collection and treatment system.	11/2010	2/2011	Japan International Cooperation System (JICS)
14	**Thep Viet Steel Meltshop.** Design, supply, installation and commissioning of Water cooling and Waste water treatment system.	06/2006	06/2007	Thep-Viet Steel Company
15	**Danang Shipboard Electrical Cable Making Plant.** Design, supply, installation and commissioning of Waste water treatment system	07/2007	01/2009	Middle Area Construction & Shipbuilding Industry Company (Vinashin Corp.)
16	**Ninh Dien Mineral Water Plant.** Design, supply, installation and commissioning of Natural mineral water processing system (6000 liters/hr).	08/2005	11/2005	Ninh Dien Mineral Water J.S. Company
17	**Can Tho Solid Waste Treatment Plant.** Design of Leachate water treatment system.	4/2008	7/2008	Taisei Corporation (Japan)
18	**Haein Chemical Plant.** Design, supply, installation and commissioning of Super-pure water treatment system.	3/2009	6/2009	Haein Chemical Technology LLC (Korea)
19	**Vinh Hao Mineral Water Plant.** Design, supply, installation and commissioning of Natural mineral water processing system (7,000 liters/hr).	10/2005	02/2006	Vinh Hao Natural Mineral Water Company
20	**My Thuan Mineral Water Plant.** Design, supply, installation and commissioning of Natural mineral water processing system (10,000 liters/hr).	10/2005	03/2006	715 Road & Bridge Maintenance and Management Company

No	Project / Contract	Start	Finish	Customer
21	**Ben Thanh Brewery Plant.** Design, supply, installation and commissioning of 400m^3/h supply water treatment system and brewery processing water system 70m^3/h.	01/2003	04/2003	Tan Hiep Phat Group
22	**NATFISHCO Waste Water Treatment Plant.** Design, supply, installation and commissioning of 1000m^3/day waste water treatment system.	10/2001	10/2002	NATFISHCO Company Ltd.
23	**Binh Duong VIGLACERA Mirror Production Plant.** Design, supply, installation and commissioning of: - 5m3/h de-mineral (super-pure) water treatment system; - 20 m^3/h well-water treatment system; - 150m^3/day waste water treatment system.	01/2003	07/2003	VIGLACERA Floating Glass Company
24	**A75 Supply water and Waste Water Treatment Plant.** Supply, installation and commissioning of: - 20m^3/day supply water treatment system; - 20m^3/day waste water treatment system.	12/2000	05/2001	Vietnam Airlines Corp.
25	**Grobest Seafood Processing Plant.** Design, supply, installation and commissioning of 1000m^3/day waste water treatment system.	12/2003	04/2004	Grobest Industrial VN Co., Ltd
26	**Dai Duong Seafood Processing Plant.** Design, supply, installation and commissioning of 300m^3/day waste water treatment system.	06/2002	09/2003	Dai Duong JV Company
27	**Binh Dai Seafood Processing Plant.** Design, supply, installation and commissioning of 300m^3/day waste water treatment system.	04/2000	06/2000	Binh Dai Seafood Factory
28	**Danang Seafood Processing Plant.** Design, supply, installation and commissioning of 1000m^3/day waste water treatment system.	02/2004	05/2004	Danang Co., Ltd
29	**Anh Dao Food Processing Plant.** Design, supply, installation and commissioning of 150m^3/day waste water treatment system.	01/2005	03/2005	Anh Dao Food Co., Ltd
30	**Binh Duong VIGLACERA Floating Glass Plant.** Design, supply, installation and commissioning of 120m^3/day waste water treatment system.	05/2002	06/2002	VIGLACERA Floating Glass Company
31	**Ninh Thuan Seafood Processing Plant.** Design, supply, installation and commissioning of 200m^3/day waste water treatment system.	04/2000	05/2000	Ninh Thuan Ex-Import Company
32	**Nha Trang Seafood Processing Plant**. Design, supply, installation and commissioning of 300m^3/day waste water treatment system.	12/2000	01/2001	Nha Trang Seafood Co. Ltd.
33	**Tin Thinh Seafood Processing Plant**. Design, supply, installation and commissioning of 85m^3/day waste water treatment system.	09/2003	11/2003	Tin Thinh Co., Ltd.
34	**Saigon Star Seafood Processing Plant**. Design, supply, installation and commissioning of 400m^3/day waste water treatment system.	10/2002	12/2002	Saigon Star Seafood Company
35	**Natfishco Seafood Processing Plant**. Design, supply, installation and commissioning of 1000m^3/day waste water treatment system.	10/2001	12/2001	NATFISHCO Co. Ltd.

No	Project / Contract	Start	Finish	Customer
36	**Tra Vinh Pharmaceutical Plant.** Design, supply, installation and commissioning of 10m^3/day waste water treatment system.	06/2003	08/2003	Tra Vinh Pharmaceutical J.S. Company
37	**USPC Seafood Processing Plant**. Design, supply, installation and commissioning of 150m^3/day waste water treatment system.	11/2002	02/2003	Seafood Process & Package J.V. Company
38	**Truc An Seafood Processing Plant**. Design, supply, installation and commissioning of 250m^3/day waste water treatment system.	01/2000	02/2000	Truc An Co. Ltd.
39	**Nha Trang Garment Accessories Factory.** Design, supply, installation and commissioning of Flue Gas Treatment system from the Boiler.	3/2000	6/2000	Nha Trang Garment Accessories J.S. Co.
40	**Da Phuoc Integrated Waste Management Facilities.** Installation and commissioning of Leachate water (from solid waste).	07/2008	08/2008	Vietnam Waste Solutions Inc. (USA)
	6.6. CONSTRUCTION, WATER SUPPLY AND DRAINAGE SYSTEM			
1	**SOUTHERN STEEL SHEET FACTORY** Design, supply, installation and commissioning of: - Cooling water; de-mineral water; process supply water, process waste drainage water systems; - Tanks and emergency water tower (height of 35 meters)	6/2014	9/2014.	Southern Steel Sheet Company (SSSC).
2	**Can Tho Floating Aqua-feed Production Plant.** *Capacity: 8 ton/hr.* Design and construction of Tower Factory (steel structure) for equipment line.	01/2008	09/2008	Can Tho Fertilizer & Chemical Joint-Stock Company.
3	**Intel Vietnam Plant.** Construction: Control Building, 110kV Underground cables for 110kV Substation.	02/2007	02/2008	Intel Vietnam Co., Ltd. (Main Contractor: BVI (USA))
4	**Thep Viet Steel Meltshop.** **Cooling Water and Waste Water Treatment Plant.** Design and construction of Concrete water tanks, emergency water towers (V=250m3, H=40m).	06/2006	06/2007	Thep Viet Steel Company.
5	**Hai Yen Commercial & Civil Area.** Consulting design Water Supply & Drainage System.	05/2003	06/2003	Amasco.
6	**Da Phuoc Integrated Waste Management Facilities.** Construction of Water Supply and Drainage systems.	7/2009	12/2009	Vietnam Waste Solutions Inc. (USA)
7	**Saigon Tobacco Factory.** Construction of Water Supply and Drainage systems.	01/2009	01/2010	Saigon Tobacco Company (belong to Vinataba)
8	**New French School in HCMC.** Water Supply and Drainage systems.	10/2008	4/2010	French Education Development Organization

No	Project / Contract	Start	Finish	Customer
9	**Phu My Cold Rolling Mill.** Construction of Water Supply and Drainage systems.	06/2004	12/2004	PMU of Phu My Cold Rolling Mill

No	Project / Contract	Start	Finish	Customer
	6.7. PROCESSING/ PRODUCTION LINE AND MECHANIC			
	6.7.1. Industrial production line			
1	**INTERNATIONAL PASSENGER TERMINAL - CAM RANH AIRPORT.** Design, supply, installation and commissioning of Baggage Handling System (BHS).	8/2019	3/2020	Cam Ranh International Terminal Company (CRTC)
2	**Saigon Tobacco Factory.** Dismounting, moving, installing and commissioning of 4tons/hr Tobacco Threshing line and Utility systems.	6/2011	8/2011	Saigon Tobacco Company
3	**Danang Shipboard Electrical Cable Making Plant.** *Capacity 8000 tons (copper)/year.* Design, supply, installation and commissioning technology: - Main technology equipment - Utility equipment systems: steam boiler, electrical, water cooling/ chilling, supply water and waste water treatment, air compressor systems,…	07/2007	01/2009	Middle Area Construction & Shipbuilding Industry Company (belong to Vinashin)
4	**Daehan Motorbike Assembly Plant.** Supply, installation and commissioning of Motorbike assemblies line. Capacity: 300,000 units/year.	10/2000	03/2001	Electro-Machinery and Technology Company (GELIMEX)
5	**Binh Duong Viglacera Floating Glass Plant.** Installation and commissioning of Mirror Production Plant.	2005	2005	Viglacera Floating Glass Company.
	6.7.2. Food processing and packaging line			
6	**High quality Salanganes Nest soft drink Factory.** Design, manufacturing, installation and commissioning of Bottling – Sterilizing – Packaging systems for aluminum can and glass jar. Capacity: 15.000 products/hr.	3/2011	10/2011	Khanh Hoa Salanganes Nest Company
7	**Thanh My Mineral Water Plant.** Design, supply, installation and commissioning of Automatic mineral water processing and bottling line. Capacity 400 buckets/hr.	1/2011	5/2011	Thanh My J.S. Company.
8	**Khanh Hoa Mineral Water Plant Extension.** Design, supply, installation and commissioning of Beverage Canning line. Capacity: 9000 cans/hr.	5/2010	11/2010	Khanh Hoa Mineral Water Joint-Stock Company (VIKODA)
9	**Tuong An Vegetable Oil Plant.** Design, supply, installation and commissioning of Edible oil Automatic bottling line. Capacity: 5000 bottles/hr.	3/2010	10/2010	Tuong An Vegetable Oil Joint-Stock Company

No	Project / Contract	Start	Finish	Customer
10	**Thanh Phat Coffee Processing Plant.** Consulting design of instant coffee, export-clean coffee, canned liquid coffee. Capacity: 50,000 tons/year.	7/2009	11/2009	Thanh Phat Trading & Investment J.S Company
11	**Can Tho Floating Aqua-feed Production Plant.** Design, supply, installation and commissioning of Floating Aqua-feed Production line. Capacity 8 ton/hr.	01/2008	09/2008	Can Tho Fertilizer & Chemical Joint-Stock Company
12	**Aqua and Animal Feed Production Plant.** - Design, supply, installation and commissioning of Aqua and Animal feed production line; - Supply, installation and commissioning of Gen-set.	06/2005	09/2005	Can Tho University
13	**Trung Nguyen Instant Coffee Processing Plant.** Design, supply, installation and commissioning of Instant coffee production line. Capacity: 150kgs/hr.	06/2004	02/2005	Trung Nguyen Coffee Company
14	**Me Trang Instant Coffee Processing Plant** Consulting & designing instant coffee, cleaning coffee production line. Capacity: 150kgs/hr.	11/2005	02/2006	Me Trang Coffee Company
15	**Đanh Thanh Mineral Water Plant.** Design, supply, installation and commissioning of: - Carbonated sweet mineral water processing line; - Bottling line. Capacity: 12,000 bottles/hr.	02/2001	08/2001	Khanh Hoa Mineral Water Company
16	**My Thuan Mineral Water Plant.** Design, supply, installation and commissioning of: - Mineral water treatment line Capacity: 10,000 L/hr; - Bottling line for bottle Capacity: 7,000 bottles (500ml)/hr; - Bottling line for buckets Capacity: 120 buckets (20L)/hr.	10/2005	04/2006	Bridge & Road Management and Repairing Company No. 715
17	**Ninh Dien Mineral Water Plant.** Design, supply, installation and commissioning of: - Mineral water treatment line Capacity: 6,000L/hr; - Bottling line for bottle Capacity: 3,000 bottles (500ml)/hr; - Bottling line for buckets Capacity: 120 buckets (20L)/hr.	08/2005	01/2006	Ninh Dien Mineral Water Joint-stock Company
18	**Vinh Hao Purified water Plant at HCMC.** Design, supply, installation and commissioning of: - Purified water treatment line; - Bottling line for buckets. Capacity: 400 buckets (20L)/hr;	10/2005	01/2006	Vinh Hao Mineral Water Joint-stock Company

No	Project / Contract	Start	Finish	Customer
19	**Coca-cola Vietnam Purified Water Plant.** Design, supply, installation and commissioning of Bottling line for 20L buckets Capacity: 400 buckets/hr;	01/2004	04/2004	Coca-Cola Vietnam Company
20	**Binh Vinh Mineral Water Plant.** Design, supply, installation and commissioning of: - Mineral water treatment line; - Bottling line for 20L buckets. Capacity: 200 buckets/hr;	06/2003	09/2003	Binh Vinh Company Ltd.
	6.7.3. Industrial gas plant			
21	**Dong Son Oxygen & Nitrogen plant.** Supply, installation and commissioning of Oxygen & Nitrogen production line. Capacity: 110Nm3/hr.	06/2004	12/2006	Dong Son Company Ltd.
22	**Phu My 1 Thermo Power Plant - Maintenance Center.** Supply, installation and commissioning of Liquid tanks, evaporators and piping systems for Nitrogen, Oxygen and Argon.	01/2006	11/2006	Song Hong Construction Company (End-user: Phu My 1 Power Plant)
23	**Phu My Cold Rolling Mill** Supply, installation and commissioning of Liquid Nitrogen stations: liquid tanks (2x50m3), evaporators, piping system.	01/2004	05/2004	PMU of Phu My Cold Rolling Mill
24	**Sannam Food Plant.** Supply, installation and commissioning of Nitrogen production system.	11/2005	01/2006	Sannam Food Company Ltd.
	6.7.4. Air compressor plant			
25	**Central Pharmaceutical Plant No. 25.** Supply, installation and commissioning of Air Compressor system.	04/2003	05/2003	Central Pharmaceutical Company No. 25
26	**Danang Shipboard Electrical Cable Making Plant.** *Capacity 8000 tons (copper)/year.* Supply, installation and commissioning of Air compressor system.	07/2007	01/2009	Middle Area Construction & Shipbuilding Industry Company (belong to Vinashin)
	6.7.5. Lift and transportation equipment			
27	**Da Phuoc Integrated Waste Management Facilities** Supply, installation and commissioning of: - Elevator; - Crane 12Tx18m.	7/2009	12/2009	Vietnam Waste Solutions Inc. (USA)
28	**New French School at HCMC.** Supply, installation and commissioning of Elevator.	10/2008	4/2010	French Education Development Organization
29	**Binh Duong Viglacera Floating Glass Plant.** Supply, installation and commissioning of Overhead Cranes:	08/2003	03/2004	Viglacera Floating Glass Company.

No	Project / Contract	Start	Finish	Customer
	- Lifting force: 2T, Lifting height: 9,5m , Span: 33m, Long travel distance: 60m; - Lifting force: 3.2T, Lifting height: 6m , Span: 24m, Long travel distance: 120m;			
30	**Phu My Cold Rolling Mill.** Design, Supply, installation and commissioning of: - 25T Mechanical coil Tilter; - 25T Hydraulic coil tilter; - 02 x 75T transportation car for steel coils.	07/2004	12/2004	PMU of Phu My Cold Rolling Mill
	6.7.6. Utility equipments for industrial plants			
31	**Lotus Cold Rolling Mill.** Supply work rolls, Immediate rolls, back-up rolls and accessory for CRM.	03/2006	03/2007	Lotus Flat steel Company
32	**Phu My Cold Rolling Mill.** Supply work rolls, back-up rolls and accessory for CRM.	10/2005	05/2007	PMU of Phu My Cold Rolling Mill
33	**Phu My Cold Rolling Mill.** Supply, installation and commissioning of Surface grinding machine.	10/2005	10/2006	PMU of Phu My Cold Rolling Mill
34	**Phu My Cold Rolling Mill.** Supply, installation and commissioning of Maintenance workshop equipment and tools.	07/2005	09/2005	PMU of Phu My Cold Rolling Mill
35	**Phu My Cold Rolling Mill.** Supply, installation and commissioning of Laboratory equipment and tools.	06/2004	10/2004	PMU of Phu My Cold Rolling Mill
36	**Binh Duong Viglacera Floating Glass Plant.** Supply, installation of Technology piping systems.	03/2002	09/2002	Viglacera Floating Glass Company.
37	**Binh Duong Viglacera Floating Glass Plant.** Fabrication and supply of Glass sheet support and transportation equipments.	06/2002	08/2003	Viglacera Floating Glass Company.
38	**Nhan Dao Worker Training Center.** Supply, installation and commissioning of: - Universal milling machine and Shaping machine; - Industrial Sewing machines.	12/2005	02/2006	Nhan Dao Worker Training College.
39	**Saigon River Water Supply Plant.** Supply, installation of Pumps, Valves, Piping system.	10/2005	12/2003	PMU of Saigon River Water Supply Plant.
40	**Binh Duong Viglacera Floating Glass Plant.** Supply, installation and commissioning of Oil measuring equipment.	07/2003	09/2003	Viglacera Floating glass Plant

7.IMAGES OF TYPICAL PROJECTS

TECHGEL®

TYPICAL CUSTOMERS

- INTEL
- BLACK & VEATCH
- METAWATER (Japan)
- DNC (Japan)
- SCHNEIDER
- TTI
- PACIFIC CORP.
- NEXIF ENERGY
- BANPU PUBLIC
- HÒA PHÁT
- TAISEI
- VINATABA
- VN WASTE SOLUTIONS
- TNG
- APEC
- CHARM
- AHT
- CRTC
- KUSTO HOME

BLACK & VEATCH
Building a world of difference

DNC

METAWATER

intel

BANPU
POWER

NEXIF
ENERGY

PACIFIC
CORPORATION

Schneider
Electric

TTI

vinataba

HÒA PHÁT
GROUP

CRTC
CAM RANH INT'L TERMINAL COMPANY

VIETNAM WASTE
SOLUTIONS
Recycling & Waste Management

TAISEI

AHT

APEC CORP

TNG

DCT
Partners VN

Kusto
HOME

TECHGEL®

TYPICAL CUSTOMERS

- TOKYO SANYGO
- PETROVIETNAM
- PHUMY FLAT STEEL (PFS)
- THEP VIET – POMINA
- SOUTHERN STEEL SHEET (SSSC)
- DANIELI
- FUCO STEEL
- THAI NGUYEN STEEL (TISCO)
- THAI TRUNG STEEL
- VIETNAM STEEL (VNSTEEL)
- VIGLACERA
- VINACHEM
- KUMHO
- VEOLIA
- POWER CHINA
- HANSOLL VINA TEXTILE
- SƠN Á ĐÔNG
- VIETNAM AIRLINES
- EVN

PHUMY FLAT STEEL
Phẳng như gương hồ

TOKYO SANGYO CO.,LTD.

DANIELI

SSSC

VNSTEEL

FUCO

TISCO

VIGLACERA

POMINA STEEL MILL
ISO 9001 - ISO 14001

Vietnam Airlines

KUMHO

POWERCHINA

VINACHEM

HANSOLL textile

ADONG PAINT

EVN

TECHGEL®

TYPICAL CUSTOMERS

- TÂN HIỆP PHÁT
- YẾN SÀO KHÁNH HÒA (SANEST)
- NƯỚC KHOÁNG KHÁNH HÒA (VIKODA)
- DẦU THỰC VẬT TƯỜNG AN
- NƯỚC KHOÁNG VĨNH HẢO
- COCA-COLA VIỆT NAM
- NƯỚC KHOÁNG NINH ĐIỀN
- NƯỚC KHOÁNG MỸ THUẬN
- NƯỚC KHOÁNG THANH MỸ
- NƯỚC KHOÁNG BÌNH VINH
- THỨC ĂN CÁ NỔI CẦN THƠ
- VIETTEL
- VINASHIN

TECHGEL®

TYPICAL CUSTOMERS

- MARRIOTT
- PULLMAN
- REGIS BAY
- MINISTRY OF FOREIGN AFFAIR
- BB GROUP
- BCG
- FPT
- NOVALAND
- NGUYEN KIM
- AEFE
- BECAMEX
- FURAMA VILAS
- HOA LAM – SHANGRI-LA
- PALM GARDEN RESORT
- LORTTE MART
- VINGROUP
- BRG GROUP
- GAMUDA LAND
- HATECO

JW MARRIOTT

Marriott HOTELS · RESORTS · SUITES

ST REGIS

pullman HOTELS AND RESORTS

NOVA LAND

HOA LAM-SHANGRI-LA HEALTHCARE LIMITED LIABILITY COMPANY

BBGROUP

BCG LAND

aefe agence pour l'enseignement français à l'étranger

BECAMEX BECAMEX IDC CORP

BỘ NGOẠI GIAO VIỆT NAM

DWIGHT SCHOOL HANOI

NguyenKim®

FURAMA Resort DANANG

FPT

LOTTE Mart

PALM GARDEN RESORT Hoi An - Viet Nam

GAMUDA LAND

BRG GROUP

HATECO

VINGROUP



THAI HOA POWER WIND FARM.

Location: Binh Thuan Province.

Capacity : 90MW

Item: 220kV Sub-station, Switch Station and Transmission line, 22kV under ground cable



HIEP THANH POWER WIND FARM.

Location: Tra Vinh Province.

Capacity: 78MW, Off-shore type.

Item: 110kV Sub-station and Transmission line



NEXIF POWER WIND FARM.

Location: Ben Tre Province.

Item: EPC for 110kV and 35kV Transmission line.



BANPU VINH CHAU POWER WIND FARM.

Location: Soc Trang Province.

Item: EPC for 110kV Transmission line, 110kV Extension bay of Vinh Chau Substation.

TECHGEL®



SOC TRANG 18 WIND POWER FARM.

Location: Soc Trang Province.
Capacity: 22.4MW
110kV Sub-station and Extension Bay



EVNCHP

CU-JUT SOLAR POWER PLANT

Capacity : 62 MWp. Location: Cư-Jut, Dak-Nong.
Item: Installation of Solar Power Plant.



EUROPLAST PHU YEN SOLAR POWER PLANT

Capacity: 52 MWp. Location: Phu Yen.

Item: Solar farm and 110kV Sub-station.



SONG GIANG SOLAR POWER PLANT

Capacity: 50 MWp. Location: Cam Ranh, Khanh Hoa

Item: Installation of Solar Power Plant.

TECHGEL®



DUYEN HAI 3 EXTENSION THERMO POWER PLANT.

Location: Duyen Hai Town, Tra Vinh Province.

Item: M&E works.



INTEL PLANT IN VIETNAM.

Location: Sai Gon Hi-tech Park, Dist.9, Ho Chi Minh City.
Item: Substations 3x63MVA-110kV ; 110kV Overhead line, Underground cables and Control Building.



TECHTRONIC INDUSTRIES MANUFACTURING (USA)- AES Cu Chi factory

Location: Ho Chi Minh City.
***LEED Gold Certificate**. GFA: 70.000 m2.*
Producing Milwaukee (USA) power hand tool
D&B for M&E and Utility systems



ONE CVN FACTORY (SCHNEIDER)
(LEED PLATINUM Standard)

Location: Sai Gon Hi-tech Park, Dist.9, Ho Chi Minh City.

Item: M & E and Utility works;



DEL TECH WASHING & IRON FACTORY.

GFA : 17,000m2, Location: Long An Province.

Item: D&B for M&E and Utility systems



DONG NAI PHARMACEUTICAL PRODUCTION FACTORY WITH GMP – WHO STANDARD.

Location: Dong Nai Province.
Item: HVAC & Clean-room.



SAIGON TOBACCO FACTORY.

Location: Binh Chanh Dist., Ho Chi Minh City.

Item:

- *M & E system.*
- *Dismounting, moving, installing and commissioning of Tobacco Threshing line and Utility system.*



DA PHUOC INTEGRATED WASTE MANAGEMENT FACILITIES.

Location: Binh Chanh Dist., Ho Chi Minh City.

Item: M & E system; Petroleum station; Elevator, Crane and Dock levelers.

TECHGEL®



KHANH HOA HIGH QUALITY SALANGANES NEST SOFT DRINK FACTORY.

Location: Cam Ranh City, Khanh Hoa Province.

Item : Bottling – Sterilizing – Packaging system for aluminum can and glass jar.



DANH THANH MINERAL WATER PLANT (VIKODA).

Location: Duyen Khanh Dist., Khanh Hoa Province.

Item: Carbonated sweet mineral water processing line, Bottling line and utility system.

THP GROUP



- **HA NAM NUMBER ONE BEVERAGE PLANT.**
- **CHU LAI NUMBER ONE BEVERAGE PLANT.**

Location: Thanh Liem, Ha Nam and Chu Lai, Quang Nam.

Item: Power supply system, Circulating cooling water system.



TUONG AN VEGETABLE OIL PLANT.

Location: Phu My I IP, Tan Thanh Dist., Ba Ria Vung Tau Province.

Item: Edible oil bottling line.



CAN THO FLOATING AQUA-FEED PRODUCTION PLANT.

Location: Tra Noc I IP, Can Tho City, Can Tho Province.

Item : Floating Aqua-feed Production line, SCADA system and production tower construction.



SOUTHERN STEEL SHEET FACTORY.

Location: Nhon Trach II IP, Dong Nai.

Items: Cooling water; De-mineral water; Process supply water; Process waste drainage water; Tanks and emergency water tower (height of 35 meters)



SECOND TON DONG A STEEL SHEET PLANT.

Location: Thu Dau Mot, Binh Duong.
Item: 8500kVA Sub-station; Electrical Power and Control Cable system for Galvalum Line.



THEP VIET STEEL MELT FACTORY.

Location: Phu My I IP, Tan Thanh Dist., Ba Ria Vung Tau Province.

Item:

- *Cooling water & waste water treatment system;*
- *SCADA control system;*
- *MV electrical system.*



FUCO STEEL MELT FACTORY.

Location: Phu My II IP, Tan Thanh Dist., Ba Ria Vung Tau Province.

Item :

- *Cooling water & waste water treatment system;*
- *Electrical system.*



THAI TRUNG STEEL ROLLING MILL.

Location: Thai Nguyen City, Thai Nguyen Province.

Item: HVAC system; MV and LV electrical system.



HOA PHAT STEEL SHEET PLANT.

Location: Hung Yen.

Item: Basic & Detailed design for M&E and Utility systems.



THAI-CHIN STEEL MILL (MYANMAR).

Location: Myanmar.
Item: HVAC system.

- *Stage 1: for DRP, MSP, HSM and CMC.*
- *Stage 2: for PM and RM.*



BURAPA STEEL (Thailand) & BSRM STEEL (Bangladesh).

Item: HVAC system.



PHU MY COLD ROLLING MILL.

Location: Phu My I IP, Tan Thanh Dist., Ba Ria Vung Tau Province.
Item : M & E system; Nitrogen station; Lab and maintenance equipment; rolls.



THAI NGUYEN STEEL MILL.

Location: Thai Nguyen City, Thai Nguyen Province.

Item: MV & LV Electrical system.



SOUTHERN STEEL HOT ROLLING MILL STEEL FACTORY.

Location: Phu My I IP, Tan Thanh Dist., Ba Ria Vung Tau Province.

Item:

- *HVAC system;*
- *Lightning and earthing system.*



SYNOPEX VIETNAM FACTORY.

Location: Quang Minh IP, Me Linh, Ha Noi Project.

Item: Design, supply, installation and commissioning of Mechanical & Electrical and Utility works.



DANANG SHIPBOARD ELECTRICAL CABLE MAKING PLANT.

Location: Hoa Khanh IP, Lien Chieu Dist., Da Nang City.
Item:

- *Main technology equipment line;*
- *M&E and Utility equipment system.*



DONG A PAINT PLANT.

Location: Hai Son IP, Long An.

Item: Mechanical & Electrical works



SOVIGAZ OXYGEN-NITROGEN-ARGON PLANT.

Location: Binh Duong Province.

Item :

- *Water cooling system;*
- *MV and LV electrical system.*

TECHGEL®



PHU MY FERTILIZER PLANT.

Location: Phu My I Industrial Park, Tan Thanh Dist., Ba Ria Vung Tau Province.

Item: Cooling pump system.



DUNG QUAT BIO-FUEL ETHANOL PLANT.

Location: Binh Son Dist., Quang Ngai Province.

Item: Flame Arresters, Flame proofs, Lighting system and Electrical-control instruments.



HANSOLL VINA OFFICE & GARMENT FACTORIES.

Location: Song Than 1 Industrial Park, Di An Dist., Binh Duong Province.
Item: HVAC system.



BINH DUONG VIGLACERA MIRROR MANUFACTURING PLANT.

Location: Di An Dist., Binh Duong Province.

Item: MEP works; Over-head cranes; Supply water, waste water and super-pure water treatment system; Moisture automatic control and calibration system for sand; Installation of Mirror Production Plant;…



GO CAT SOLID WASTE TREATMENT PLANT.

Location: Dist. 9, Ho Chi Minh City.

Item: Power Generating system from Land-fill gas (LFG)



HOA LAC VIETTEL GENERAL STATION.

Location: Hoa Lac Hi-Tech Park, Ha Noi City.
Item: Electrical system; Fire Fighting – Fire Alarm system.



INTERNATIONAL PASSENGER TERMINAL – CAM RANH AIRPORT (Phase 1A + 1B).

Total construction built area: 55,000m2.

Location: Cam Ranh, Khanh Hoa.

***Item: General contracting for M & E works* and Baggage Handing System**



INTERNATIONAL PASSENGER TERMINAL - DANANG AIRPORT.

Total construction built area: 47,000m2.

Location: Danang City.

***Item: General contracting for M & E works*.**

TECHGEL®



LAE NADZAB INTERNATIONAL TERMINAL AIRPORT.

Total construction built area: 32,000m2.

Location: LAE Capitcal, Papua New Guinea.

Design (included 3D Revit & BIM), supply and installation supervision of MEP.



AIR ASCENDING CONTROL CENTER OF TAN SON NHAT AIRPORT.

Location: Ho Chi Minh City.

Item: Electrical system.

TECHGEL®





DNC.

NATIONALWIDE EARLY WARNING SYSTEM AND STRENGTHENING DISASTER COMMUNICATIONS

(The Kingdom of Tonga)

Loan: Japanese Grant

Items : MEP works



WASTEWATER TREATMENT PLANT IN JAPANESE BRIDGE AREA, HOI AN.

METAWATER

(Loan: Japanese Grant)

Capacity : 2,000 m3/day

Location: Hoi An City, Quang Nam Province.

Item: Technology and M&E works.



SUPPLY WATER PLANT AN DƯƠNG – HẢI PHÒNG.

(Loan: Japanese Grant)

Capacity : 100,000 m3/ngày

Location: An Duong – Hai Phong.

Item: Power, instrument, control & SCADA system.



KAMPONG THOM CLEAN WATER TREATMENT PLANT

(Loan : Japanese Grant)

Location: Kampong Thom, Cambodia

Item: Power, instrument, control & SCADA system.

TECHGEL®



WASTEWATER TREATMENT PLANT PHNOMPENH.

(Loan: Japanese Grant)
Capacity : 5,000 m3/day
Location: Phnompenh, Cambodia
Item: Technology and M&E works

METAWATER



HCM CITY PHASE II WASTE WATER TREATMENT PLANT.

Capacity : 400,000 m3/day.

Location: Binh Hung, Binh Chanh Dist. HCM City, Vietnam.

Item: EPC for Power Electrical, Automation Instruments and control systems.



WASTEWATER TREATMENT PLANT (NHA TRANG SOUTH) WITH CAPACITY: 40.000M3/DAY.

Location: Phuoc Dong Village, Nha Trang City, Khanh Hoa Province.

Item :Technology and Mechanical, Power Electrical, Instruments and control system.



SAIGON - HIEP PHUOC PORT

Location: Ho Chi Minh City.

Item: Supply, installation of MV/ LV Electrical works.

TECHGEL®



REGIS BAY HOTEL (5-star).

Location: Da nang City.

GFA: 30,000m2; 33 floors + 1 basement.

MEP General Contract



CHARM LONG HAI RESORT & SPA.
5-star Condotel, Operator: Absolute Hotel Service (AHS)
Location: Long Hai, Ba Ria.
14 floors, GFA: 139.000 m2.
***MEP and Utility General Contract*.**



HO TRAM ANGSANA & DAHWA (5 stars, Operator: Banyan Tree)
Location: Ho Tram, Ba Ria.
Villas and Hotel 12 floors, GFA: 45.000 m2.
***MEP and Utility General Contract*.**



THU DUC URBAN GREEN

Location: Ho Chi Minh City.

2 Blocks - 23 Floors; GFA: 20.200 m2.

MEP and Utility General Contract



DWIGHT SCHOOL IN THE MANOR CENTRAL PARK

Location: Ha Noi.

GFA: 33.000 m2, 5 floors

Function: Grade 1 –12 international school, Cap.: 1440 Students

Operator: DWIGHT SCHOOL

General Contracting MEPF and Utility works



THE MANOR TOWER LAO CAI (4*, Operator: Ascott)

Location: Lao Cai,

GFA: 24.000 m2. 01 bases, 25 height- floors.

MEP and Utility General Contract



MUI NE APEC MANDALA WYNDHAM

5-star Condotel, Operator: Wyndham

Location: Mui Ne, Phan Thiet.

02 buildings, 25 floors, GFA: Apr. 250.000 m2

***MEP General Contract*.**



JW MARRIOTT CAM RANH (5-star +)

One of the 3 hotel with most luxury standard in Vietnam

Location: Cam Ranh, Khanh Hoa.

Area: 23 ha: 4 hotel blocks x 4 floors; 1 hotel block x 5 floors; 76 resort villas; Common areas (Reception, Conference, Sea Club, Children Club, Spa, Restaurant and Utility)

MEP General Contract



5-STAR PULLMAN NINH BINH HOTEL

Location: Ninh Binh.

1 bases, 5 commercial & service floors, 22- typical floors. GFA: 60,000 m2.

Operator: Accor

Mechanical & Electrical works.



MALIBU HOI AN RESORT

Location: Hoi An, Quang Nam.

Area: 200 ha.

MEP General Contract



DA NANG SOJO HOTEL

Location: Da Nang City.

11 floors, GFA: 12.000 m2.

MEP General Contract.



GOLDEN GRAND DALAT HOTEL

GFA: 20.000 m2, 5 Floors + 2 bases

MEP General Contract.



PRIME RESORTS & HOTELS.

Location: Cam Ranh, Khanh Hoa.

Standard: Vertu and Somerset.

Gross Floor Area: 112,770m2; 22 floors, 3 bases.

Design & Build (D&B) for MEP & Utility systems



CHARM SAPPHIRE

Location: Binh Duong.

GFA: 75,000 m2, 4 bases and 26 luxury apartment floors.

***MEP General Contract*.**



IMPERIUM TOWER

Location: Nha Trang City

44 floors, GFA: 110.000 m2.

***MEP and Utility General Contract*.**



MY MY RESORT (NOVABEACH CAM RANH)

Location: Cam Ranh, Khanh Hoa.

Area: 22.6ha: 182 villas and 26 bungalow, condotel shophouse and 1500 tourist apartments.

General contracting for Technical infrastructure systems



OCEAN VALLAY RESORT COMPLEX.

Location: Phan Thiet, Binh Thuan.

Area: 1000 ha, City for tourism, relax and entertainment with 5-star level, including resort, shophouse, condotels

General contracting for Technical infrastructure systems



16 LANG HA COMPLEX (OFFICE, VILA, LUXURY APARTMENT)

Location: Ha Noi.

Gross Floor Area: 50,320m2; 21 floors, 4 bases.

***MEP General Contract**.*



HATECO LA ROMA

Commercial centers, offices and luxury apartments (European Standard)

GFA: 56,047m2; 32 floors + 3 basement.

Location: Ha Noi.

MEP General Contract.



RISEMOUNT APARTMENT DANANG (PA TOWER)

GFA: 37,328m2; 2 basements + 30 commercial center/, luxury apartment floors.

Location: Da Nang City.

MEP General Contract



HOI AN PEARL RESORT.

Location: Hoi An City, Quang Nam.

GFA: 12,000m2.

MEP General Contract.



DA NANG TIMES SQUARE.

2 Towers. GFA: 62,014m2; 2 basements + 4 commercial service center floor + 26 hotel/ condotel floor.

Location: Da Nang.

MEP General Contract



THE EMPIRE LUXURY APARTMENT AND RESORT (COCOBAY)

7 floors; Gross Floor Area: 20,500 m2.

Location: Danang City.

M&E works for Queen Bay & King Bay of The Empire Luxury Apartment and Resort.



VINHOMES CENTRAL PARK – Tower C1 & C2.

Location: New Port Area, Ho Chi Minh City.

Total Gross Floor Area: 140.000m2, 48 floors, 3 bases,

***Item: General contracting for M & E works*.**



KENTON NODE HOTEL COMPLEX

Location: Nha Be Dist., Ho Chi Minh City.

Total Gross Floor Area: 54.000m2, 23 floors.

Design & Build of MEP and Utility works.

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MINISTRY OF FOREIGN AFFAIRS HEADQUARTER.

GFA: 126,500m2, 3 blocks, 14 floors + 2 bases
Location: Tu Liem Dist., Ha Noi City.
Item: M & E system.



MANDARIN GARDEN 2.

Location: 493 Truong Dinh Str., Hoang Mai Dist., Ha Noi.
160,000m2 of built area: 2-floor ground base, 7-floor Commercial Center, 30-Floor 4 blocks of Luxury Apartments.
Item: General contracting for M & E system.



THE SUN AVENUE

365,000m2 of built area: 30 floors + 2 underground floors
Location: Dist. 2, HCM City.
Item: M & E systems.



CELADON CITY – PLOT A7.

Location: Tan Phu Dist., Ho Chi Minh City.

Item: Mechanical & Electrical system.

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CONSTREXIM-HOD

DONG DUONG SA-PA INTERNATIONAL HOTEL

Location: Sa-Pa, Lao Cai Province.

Item: M & E system.



TD CORPORATION

CROWNE PLAZA

HOTEL AND APARTMENT COMPLEX 32-34 TRAN PHU, NHA TRANG - (NHA TRANG CROWNE PLAZA).

68,000m2 of built area: 28 floors + 3 underground floors
Location: Nha Trang City, Khanh Hoa Province.
Item: M & E system

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FURAMA VILLAS COMPLEX (5 STARS).

Location: Ngu Hanh Son Dist., Da Nang City.

Item: Mechanical & Electrical system.



TAN THUAN 3 FPT OFFICE BUILDING

Location: Dist.7, Ho Chi Minh City

Item: General contracting for M & E system.

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CITY INTERNATIONAL HOSPITAL

Location: Hitech Healthcare Park, Binh Tan Dist., Ho Chi Minh City.
Item: M & E system.



MIEN DONG INTERNATIONAL GENERAL HOSPITAL.

Location: Thuan An Dist., Binh Duong Province.
Item: M & E system



PALM GARDEN RESORT (5 STAR).

Location: Hoi An, Quang Nam Province.

Item: Mechanical & Electrical system.



NGUYEN KIM HAI PHÒNG COMMERCIAL CENTER

11,088m2 of built area: 9 floors + 1 underground floors

Location: Hai Phong City.

Item: M & E and Utility systems.



VINCOM COMMERCIAL CENTER

- **VIET TRI** *Viet Tri City, Phu Tho Province*
- **QUANG TRUNG** *Go Vap Dist., Ho Chi Minh City.*

Hạng mục: Item: M & E and Utility systems.



LOTTE MART

- **CAN THO** *Can Tho City, Can Tho Province.*
- **NHA TRANG** *Nha Trang City, Khanh Haa. Province*
- **GO VAP** *Go Vap Dist., Ho Chi Minh City.*

Hạng mục: Item: M & E and Utility systems.

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NEW FRENCH SCHOOL IN HCMC.

Location: Dist. 9, Ho Chi Minh City.

Item: Mechanical & Electrical system.

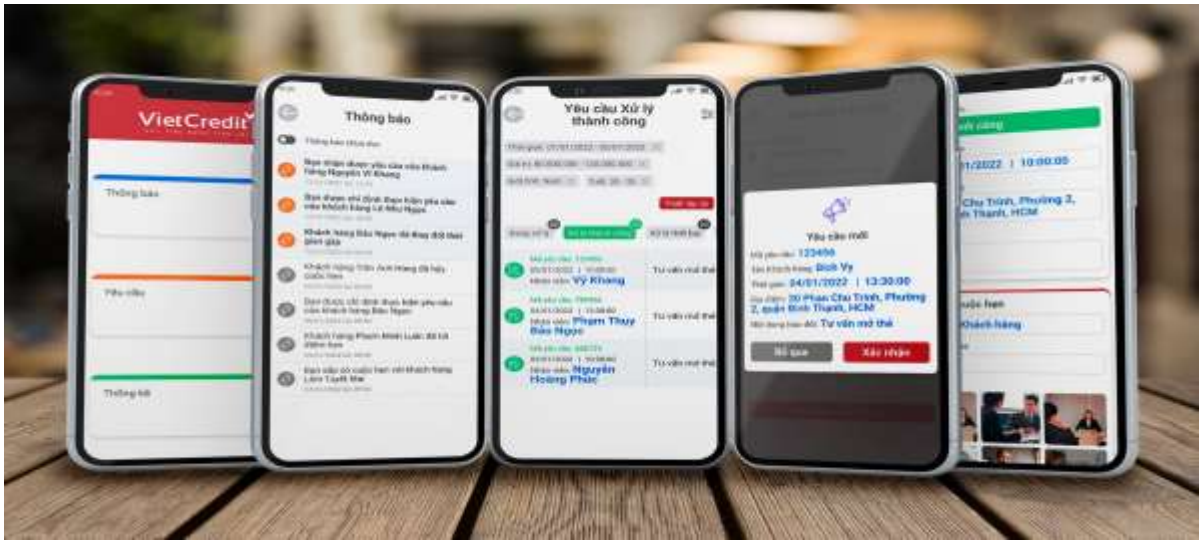


WATER RESOURCES UNIVERSITY (New Campus) (ADB Loan)

Location: Pho Hien Dist., Hung Yen province.

Item: Mechanical & Electrical system.

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SMART SALES SOLUTION SYSTEM PROGRAMMING SERVICES INTEGRATED WITH GPS TRACKING MODULE - VIETCREDIT

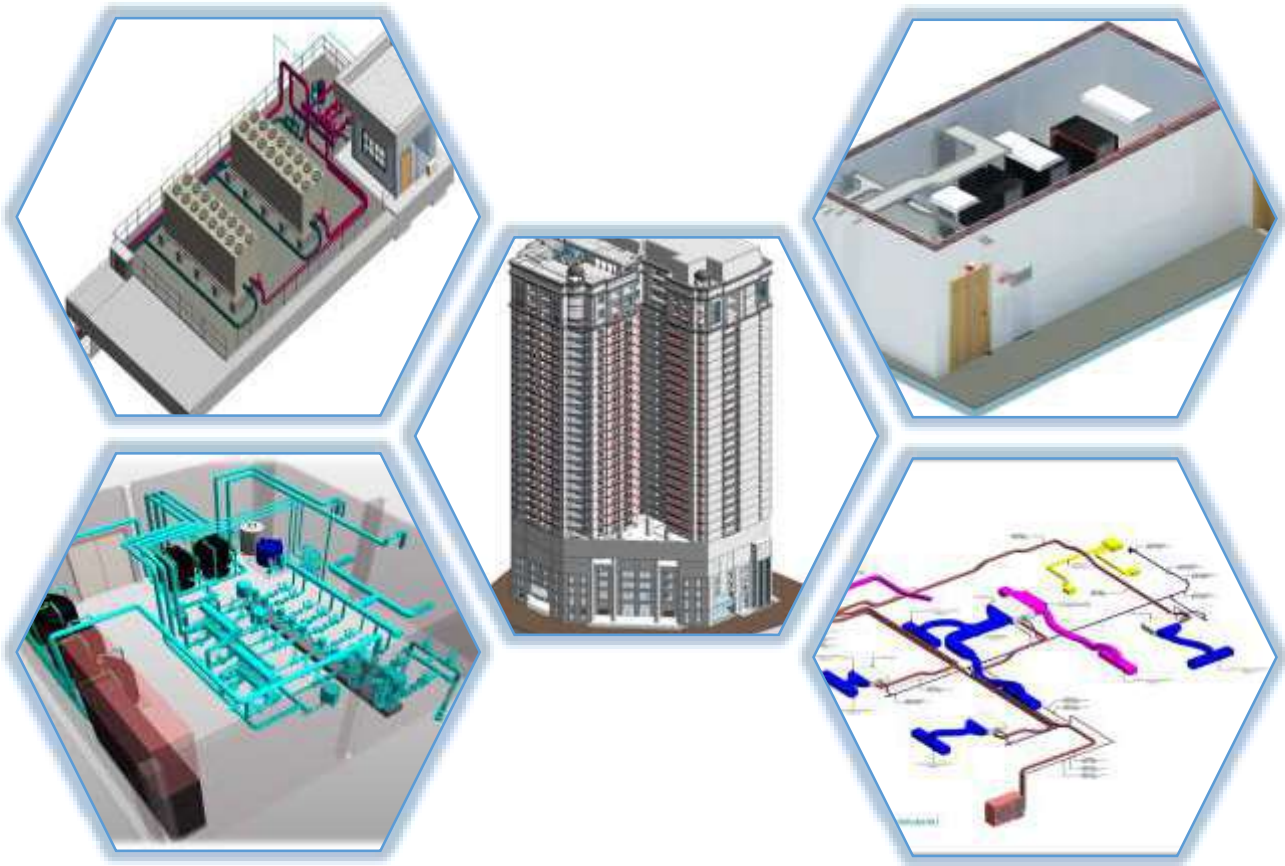
8. ADVANCED SUPPORT FACILITIES :

- Building Information Modelling (BIM)
- Smart homes/ Smart factory
- Business Transformation

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BUILDING INFORMATION MODELING



www.techgel.com

techgel@techgel.com

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+84-28-35 107 028

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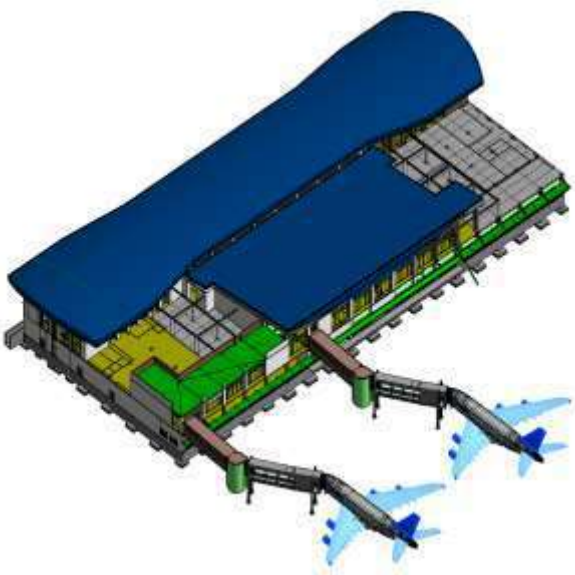
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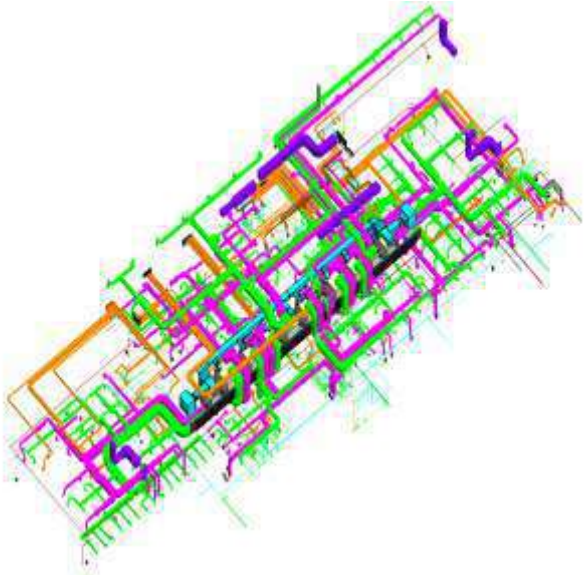
- **Techgel's Project Snapshot:**



NADZAB INTERNATIONAL AIRPORT REDEVELOPMENT

Papua New Guniea





NADZAB INTERNATIONAL AIRPORT PASSENGER TERMINAL BUILDING

Papua New Guniea

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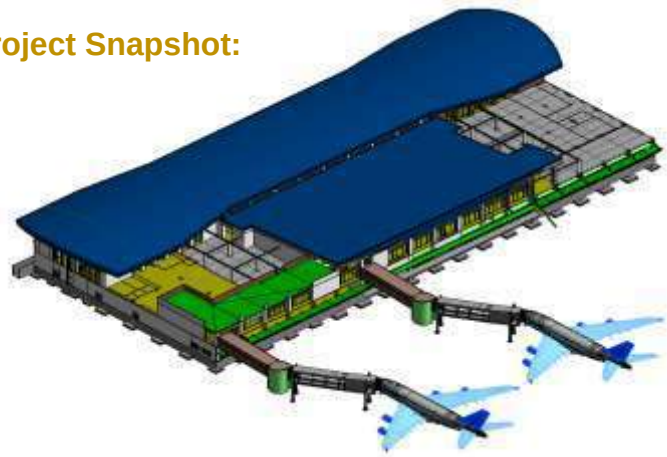
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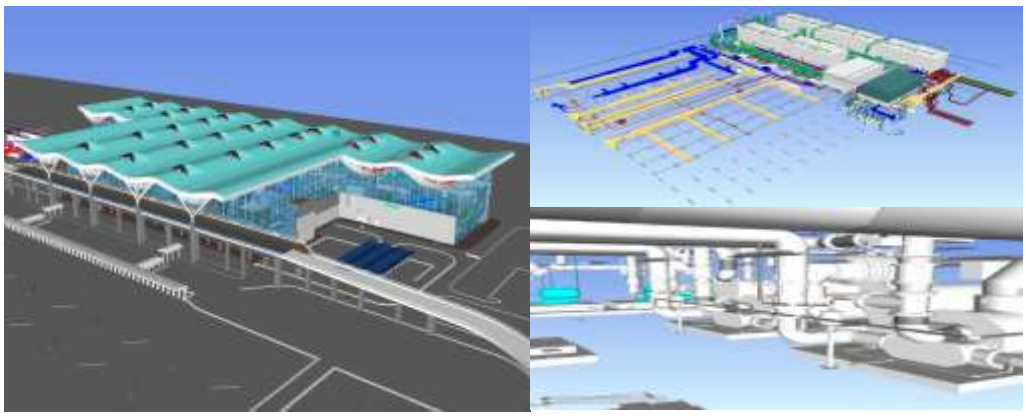
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- **Techgel's Project Snapshot:**



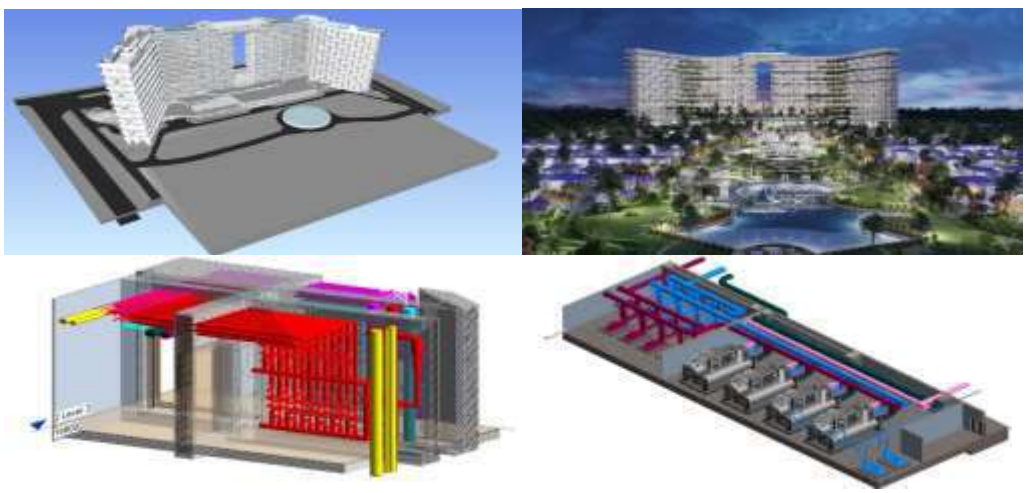
NADZAB INTERNATIONAL AIRPORT PASSENGER TERMINAL BUILDING

Papua New Guniea



CAM RANH INTERNATIONAL AIRPORT

Cam Ranh, Vietnam



PRIME HOTEL & RESORT

Cam Ranh, Vietnam

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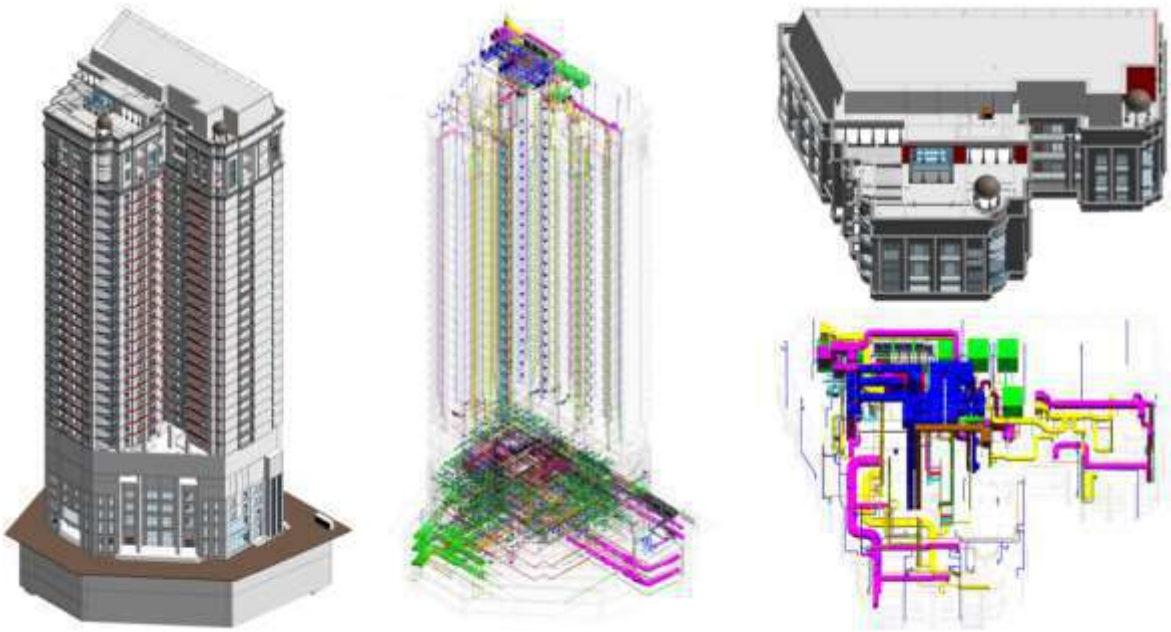
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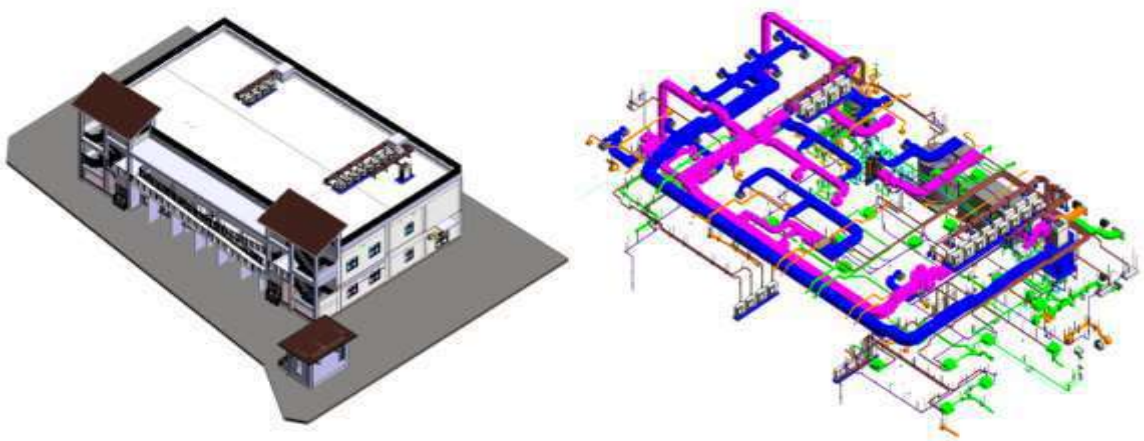
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- **Techgel's Project Snapshot:**



HATECO LA ROMA

Lot 4A, Lang Thuong Ward, Dong Da, Hanoi



NATIONWIDE EARLY WARNING SYSTEM & STRENGTHNING DISASTER COMMUNICATION

Kingdom of Tonga

Saigon Technologies Inc. (TECHGEL)

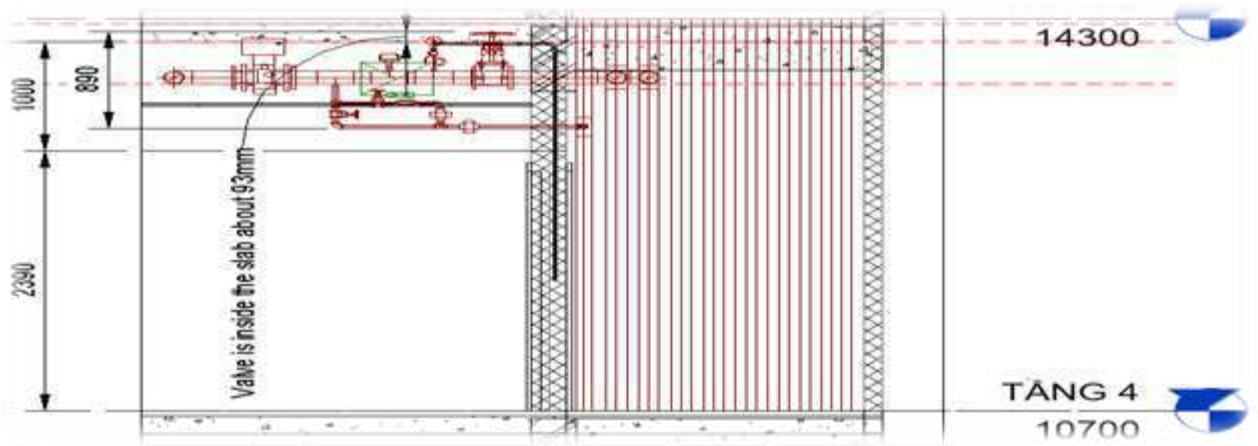
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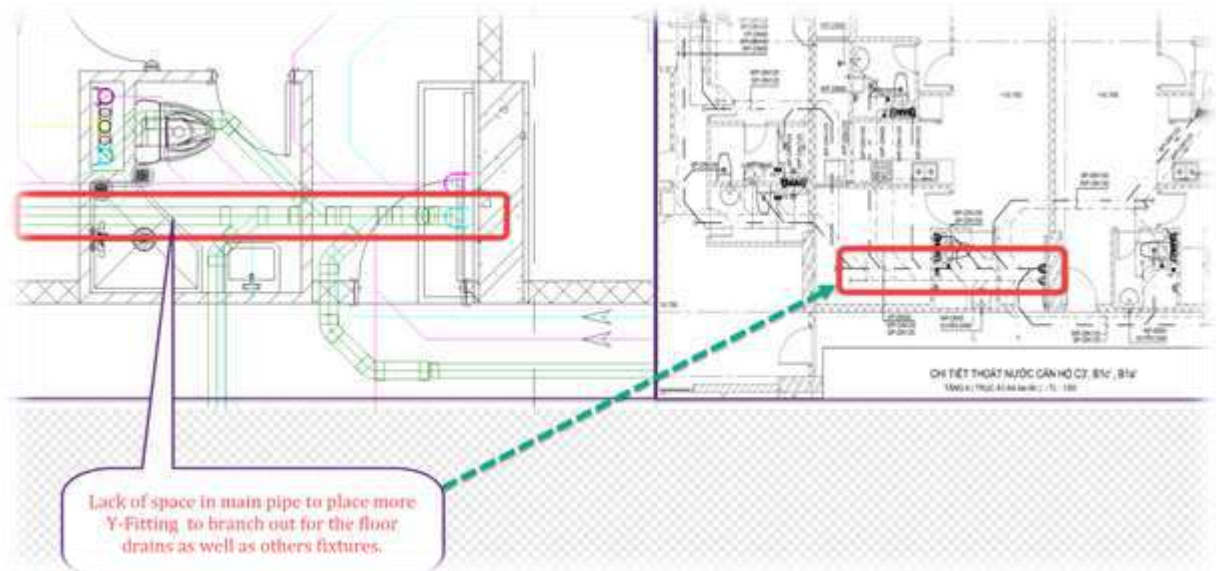
Ho Chi Minh City, Vietnam

➢ MEP BIM Design Optimization:

Techgel's BIM model helps to design complex building systems with greater efficiency. This gives our stakeholders a transparent conceptual drawing to alter requirements with minimal risk of cost. Different design options are simulated and analyzed to develop more efficient and cost-effective solutions. Some of these are listed below:

- Drafting and Detailing support
- Quantity Extraction of individual walls and floors of rooms.
- Revit-based heat load calculation and generation of HVAC layouts
- Sizing and calculation of HVAC ducts and pipes
- Illumination calculation and generation of light and power layout.
- Creation of sanitary and water supply layouts based on fixture unit values and pipe sizing.
- Validation of equipment capacity for all services.
- Creation of Technical Schedules and Auto-Updating on different design iterations
- Pressure loss reports and velocity-legend creations etc.

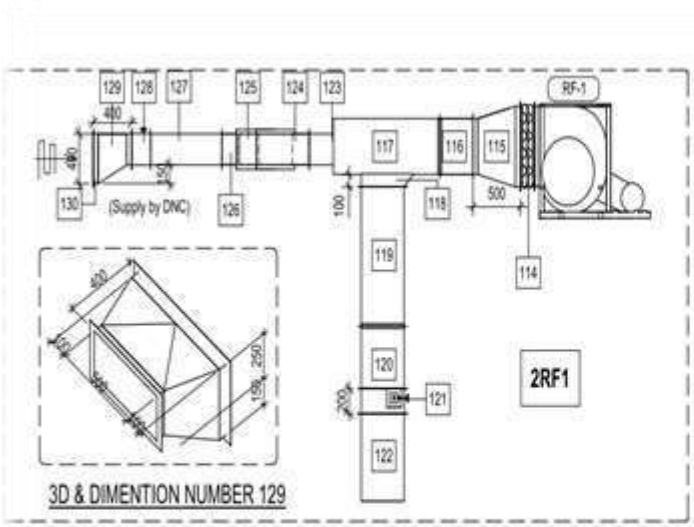




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Ho Chi Minh City, Vietnam

➢ MEP Fabrication Drawing:

Fabrication drawings can be generated from our BIM model for accurate pre-fabrication off-site / on-site. Segmented spool drawings and locational map are designed in accordance to the client's standards and preferences. Pre-fabrication significantly improves quality, helps in material handling and reduces cost.



2RF1-DUCT-No 114

Euip N.o	Number	Size	Length	Level
2RF1	116	1000x450	350 mm	1FL
2RF1	117	1000x450	1120 mm	1FL
2RF1	119	700x450	1120 mm	1FL
2RF1	120	700x450	500 mm	1FL
2RF1	122	700x450	705 mm	1FL
2RF1	123	500x250	300 mm	1FL
2RF1	125	500x250	295 mm	1FL
2RF1	127	500x250	750 mm	1FL

2RF1-AIR TERMINAL-No 114 (Supply by DNC)

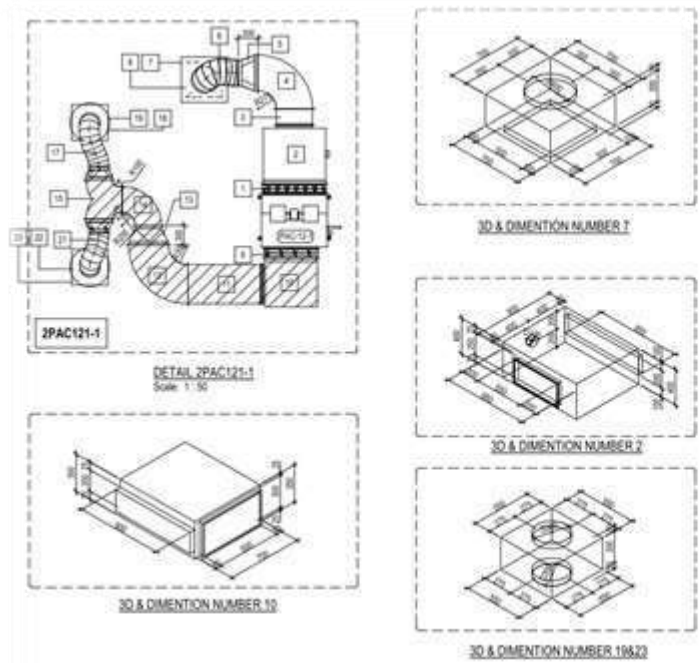
Euip N.o	Number	Name	Size	Lev
2RF1	130	Universal Register	400x750	1FL

2RF1-DUCT ACCESSORIES-No 114

Euip N.o	Number	Name	Size	Level
2RF1	114	Rectang Flexible Connection	350x650-350x650	1FL
2RF1	121	Rectangular Volume Control Damper	700x450-700x450	1FL
2RF1	128	Rectangular Volume Control Damper	500x250-500x250	1FL
2RF1	129	Rectangular Tape Reducer	700x400-500x250	1FL

2RF1-DUCT FITTINGS-No 114

Euip N.o	Number	Name	Angle	Size				Level
				W1	W2	H	D	
2RF1	115	Rectangular Tape Reducer		1000	350	450		1FL
2RF1	124	Rectangular Elbow	45°	500		250		1FL
2RF1	126	Rectangular Elbow	45°	500		250		1FL



2PAC121-1-AIR TERMINAL

Euip N.o	Number	Name	Size	Level
2PAC121-1	8	Universal Register	500x500	1FL
2PAC121-1	18	Ceiling Diffuser	2200	1FL
2PAC121-1	23	Ceiling Diffuser	2200	1FL

2PAC121-1-DUCT

Euip N.o	Number	Size	Length	Level
2PAC121-1	3	500x250	750 mm	1FL
2PAC121-1	11	600x300	1120 mm	1FL

2PAC121-1-DUCT ACCESSORIES

Euip N.o	Number	Name	Size	Level
2PAC121-1	1	Rectang Flexible Connection	950x200-950x200	1FL
2PAC121-1	2	Rectangular Volume Control Damper	950x200-950x200 D100	1FL
2PAC121-1	7	Rectangular Volume Control Damper	2400	1FL
2PAC121-1	9	Rectang Flexible Connection	600x200-600x200	1FL
2PAC121-1	10	Rectangular Volume Control Damper	600x500-600x200	1FL
2PAC121-1	16	Rectangular Volume Control Damper	2200	1FL
2PAC121-1	22	Rectangular Volume Control Damper	2200	1FL

2PAC121-1-DUCT FITTINGS

Euip N.o	Number	Name	Angle	Size				Level
				W1	W2	H	D	
2PAC121-1	6	Rectangular Elbow	45°	550		250		1FL
2PAC121-1	5	Rectangular Reducing		550		250	400	1FL
2PAC121-1	12	Rectangular Elbow	90°	600		600		1FL
2PAC121-1	13	Rectangular Tape Reducer		400	600	300		1FL
2PAC121-1	14	Rectangular Elbow	90°	400		300		1FL
2PAC121-1	15	Rectangular Branches Piece Tee		400	400	300		1FL

2PAC121-1-FLEX DUCT

Euip N.o	Number	Size	Length	Level
2PAC121-1	4	400	600 mm	1FL
2PAC121-1	17	300	600 mm	1FL
2PAC121-1	21	300	600 mm	1FL

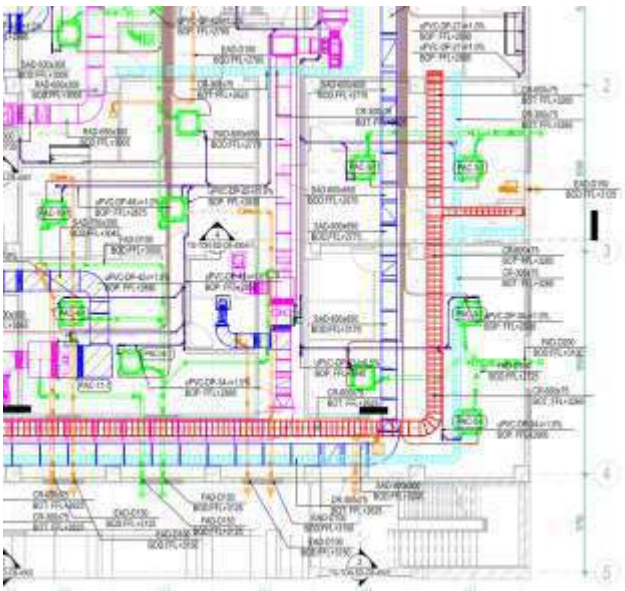
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➢ Detail Shop Drawing:

Dynamic changes and centralized locational drawings from Techgel's BIM team lead to a significant improve on productivity in the process of extracting Shop drawings. This eliminates human errors, making it less time-consuming to manage and adjust. The coordinated Shop drawings coming out of BIM model predict possible clashes and recommend potential resolution which helps in saving time and money.



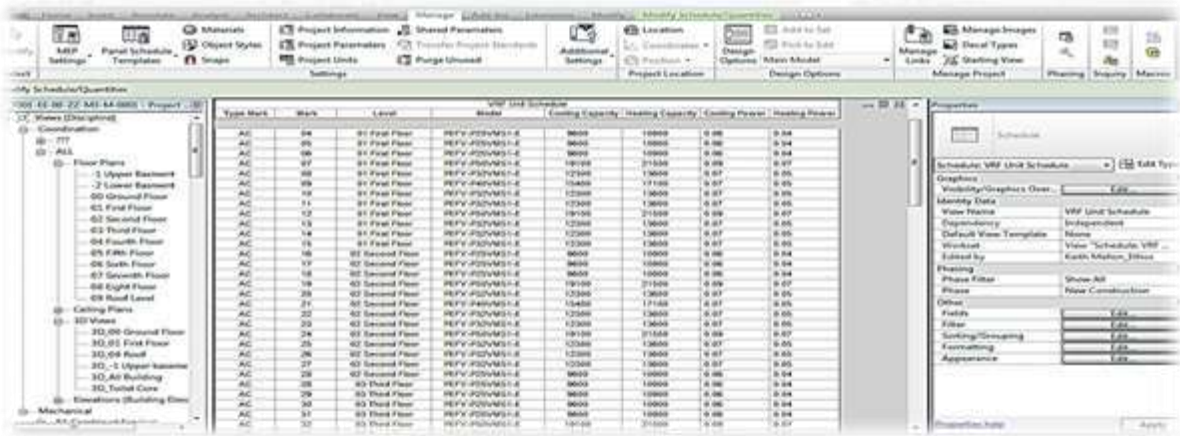




➢ Quantity Schedule / BOQ:

Our BIM model generates accurate quantity of all materials. These quantities are automatically updated with any changes. Quantity Take-Off (QTO) reports can be formatted in Excel and exported to a database for detailed analysis. Reports can be viewed within a specific time period or projected area (4D/5D) to help manage material procurement and save inventory costs with following elements:

- Structural elements – Concrete, Steel, Rebar's, CMU Walls, etc.
- Architectural elements – Block Work, Ceiling, Doors and Windows, Railings etc…
- MEP elements – Ducts, Pipes and Fittings, Accessories, Equipment's, Cable Tray..



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➢ Our BIM Leadership



Abu Dhabi International Airport, UAE



Dubai International Airport
(Concourse-4), UAE





Doha Metro, Phase-I
(Red, Green & Gold Line), Doha, Qatar



Msheireb Downtown Phase-III.
Doha, Qatar

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bre ACADEMY

Certificate of Attendance

This is to certify that:

Mirajul Hoque Sk

of

MPH Global

has attended

BIM Level 2 for Information Managers

26 Oct 2020

This counts as 6.0 hrs towards Continuing Professional Development

CPD hours

bre ACADEMY

bre



CERTIPORT

Authenticated Digital Transcript of Certifications

August 3, 2016

Sk Mirajul Hoque

Shimalia

Shimalia Danga

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West Bengal

713143

mirajulhoque11@gmail.com

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Certifications

Revit MEP 2015 Certified Professional — Granted

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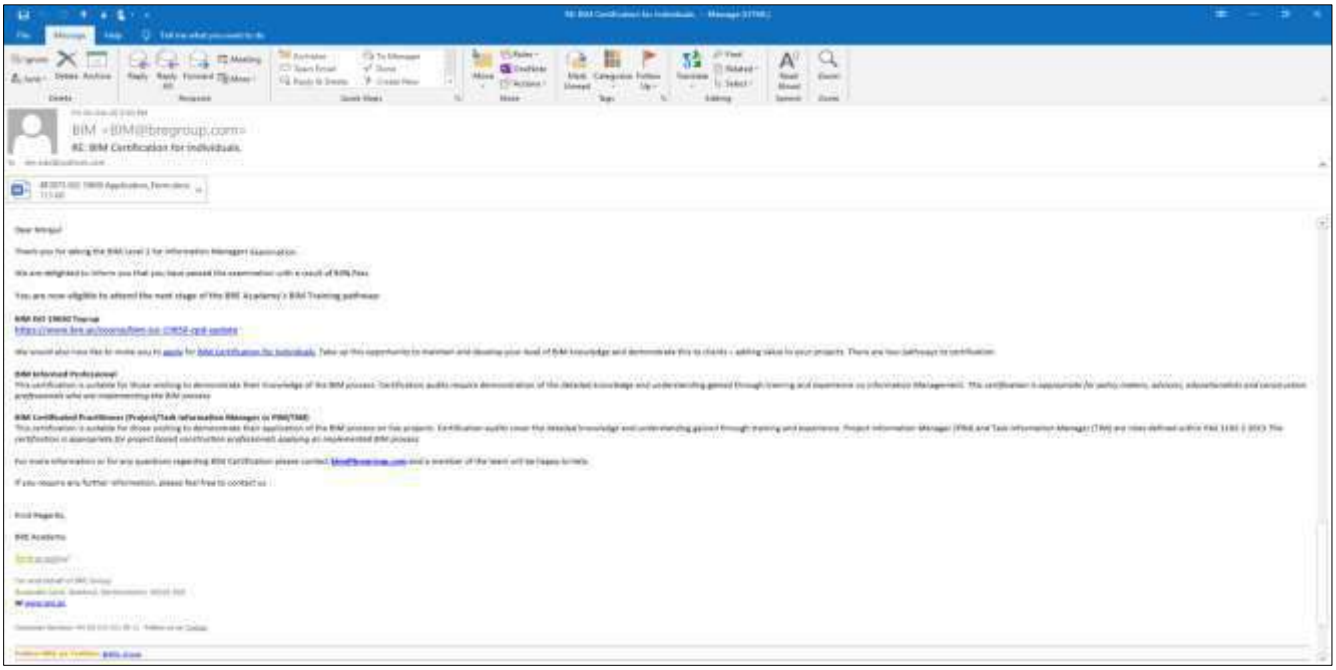
Exams

Revit MEP 2015 Certified Professional Exam - Metric — Passed — 7/29/2016

Administered by: Pearson VUE

Language: English

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BIM <BIM@bregroup.com>

RE: BIM Certification for Individuals

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➢ Our BIM Leadership



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1090 Vermont Avenue, NW, Suite 700
Washington, DC 20005-4950
(202) 289-7800 phone
(202) 289-1092 fax
www.nibs.org

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THIS IS TO CERTIFY THAT

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MPH Global
Phone # +91 9732302722

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CONTINUING EDUCATION DISTANCE PROGRAM

Introduction to COBie

on

November 13, 2018

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President
National Institute of Building Sciences

National Institute of Building Sciences
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Washington, DC 20005-4905
(202) 289-7800 x119



Madras Management Training Institute

This is to certify that

Sk Mirajul Hoque

has successfully completed the program titled

Green Building Principles

MADRAS MANAGEMENT TRAINING INSTITUTE CORPORATE SEAL DOHA - QATAR

Authorized Signatory

Program Co-ordinator

MMTI Number: MMTI-17124

Start Date: 22nd May 2018 End Date: 03rd June 2018

Duration: 15 Hours

MMTI Madras Management Training Institute

Project Management Institute

Saigon Technologies Inc. (TECHGEL)
30 Phan Chu Trinh, Ward 14, Binh Thanh Dist,
Ho Chi Minh City, Vietnam

BUSINESS TRANSFORMATION ACTIVITIES

SINCED 2021, FEBRUARY

VISION & MISSION FOR A NEW ERA

- Throughout the 21 years of operation, Techgel has successfully practiced our brand's mission - to bring innovative technology to client's business. However, with so many new innovation was, has been and will be initiated or developed in this short period, it is very demanding to navigate the intricate innovative matrixes. Our new vision is to support our clients in **transforming their businesses to trail, intercept and overtake technology itself**.

- Techgel will introduce **acceleration**, **digitalisation** and where possible, **automation**, to your day-to-day operational activities. True to our root, Techgel will provide a 360-degree solution service: (**C**)onsult - (**D**)esign - (**E**)ngineer - (**I**)mplement - (**O**)perate



Define Needs

Techgel does not try to promote what we have - Techgel strive to match the operational pain-point within your processing workflow.



Planning for Future

It is quite easy to provide services to improve the remaining status of our clients; Techgel's add in-value is in engineering a long-term goals.



Optimize Budget

1% of annual Revenue must be reserved for digitization activities. Techgel commit to client's financial status - with similar resolution for our projects.

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OUR OFFER CAPABILITIES DEPLOYING WITH SPEED AND EVOLVING SCOPE AT SCALE

Techgel offers multiple advantages over traditional template based or other fragmented solutions.

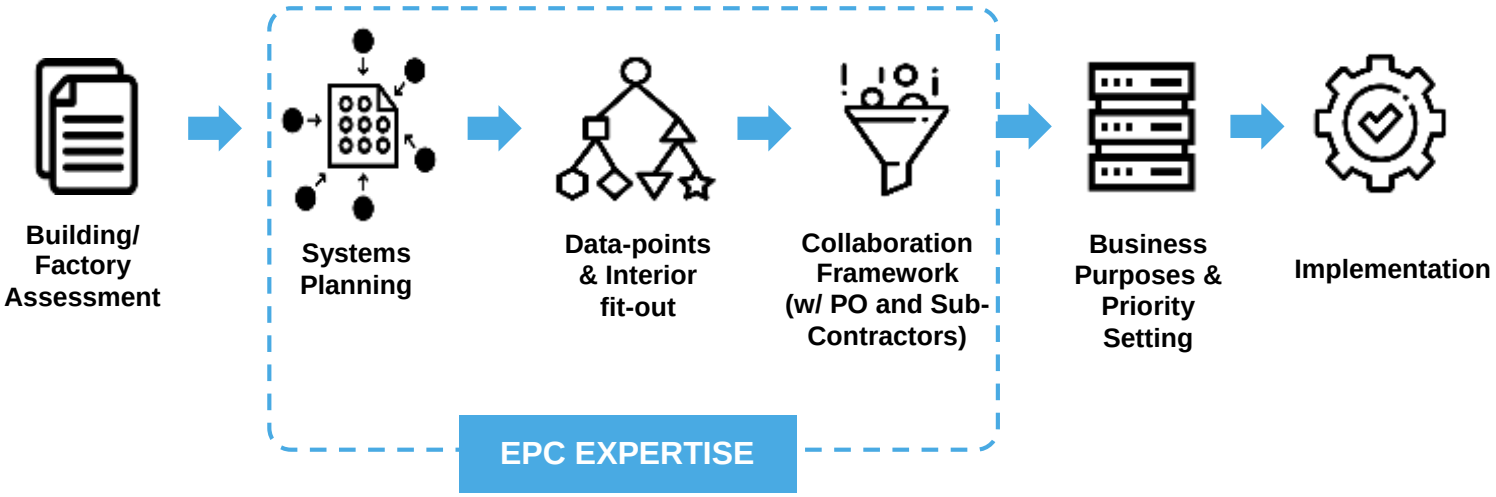
	System deployed	Relevant external partnership	Relevant internal supports
TECHGEL's solution	No strangers to MEP, HVAC, SCADA/PLC etc. systems, Techgel commit to bring "connectivity" and "smart" to all of the required ones by our clients, regardless of the complexity or intricate nature.	As one of the leaders in EPC Engineering Industry, Techgel has the business capability and position to receive leading solution and favourable device pricing to encourage the adoption of smart technologies within our clients. Our partners includes Schneider, Phillips, Siemens, Toshiba, GE etc...	Having both in-house engineering team and software/application development team, Techgel is confident in providing a full cycle experience to our clients - without the frustration in conforming schedule between so many parties.
Competitor's solution	Requiring separate central hub for different systems or additional time - period to achieve fully integration.	Separate support and security training for each 3rd-party providers in solution (SCADA/PLC system) or in devices and equipment means the complexity of deploying this technology will decrease adoption desire.	Incurring opportunity cost regarding management efforts to lead both engineering team and development team; while at the same time, filtering out different master plan to fit existing or in-progress building.

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HOW IT WORKS
FULL 360-DEGREE SMART TECHNOLOGIES SOLUTION



DETAILED STEP-BY-STEP

Capturing the expertise and experience in 21 years leading EPC engineering Industry in Vietnam, Techgel is confident regarding the provision of the BEST-in-class Smart Building or Smart Factory transformation services.

	Assessment. Our engineers - with the support from internal software developers will assess the object's age/ state/capacity through virtual or conceptual design.		**Leadership.** To ensure seamless deploying process, our SmartTech Advisor will procure deployment strategy/tactic with proper guidance to guide Project's Subcontractors.
	Planning. Both our engineers and application developers will then decide the compatibility and the tech infrastructure of relevant systems, for example whether integrating with the MEP, HVAC alone or both at the same time.		**Client-centric.** Techgel's solution does not follow any set of fixed systems integration. We adjust based on our client's proposal because we understand: each of them have different business purposes and priority list.
	Fitting-out. Our Solution Architecture will formulate the walkthrough agenda for scouting potential hubs and their radius to control the integrated intelligent platform.		**Implementation.** Provided the Master Plan confirmed, Techgel will then start the implement process with strict guideline: optimizing client's budget with highest possible quality devices based on 1st-class technical experience.

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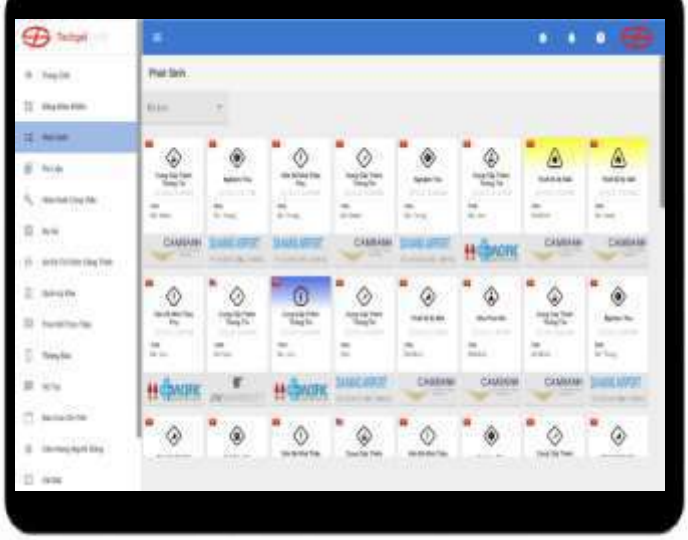
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CASE STUDY
sTMS - (SITE) TASK MANAGEMENT SYSTEM

For all the needs of tracing information backwards to data points, and the demand of analysing those to obtain valuable insights

Detailed Report



Timekeeping & Performance

Performance and associate worker-expenditure are calculated automatically through connecting data points regarding timekeeping and total works.

Site Organizational Chart

Enhances third-party experience, client satisfaction and employee on-boarding processes through robust and readied-made org. chart within 5 minutes.

Issues List.

There no need to keep tracking of unexpected issues manually. All of the reported ones could be stored as list with all sorting, searching, filtering functions.

Document Submission

Update upon the traditional method of submitting document moving on the organizational email structure. Now, all related activities is being operated within one dashboard and real-time revision of files is available

Tasks Hierarchy

Provide an easy way to allocate tasks and divide them into works for relevant employee. Trace the work backwards to direct supervisor and keep track of its status, time spent and issues arose.

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IMS – INVENTORY MANAGEMENT SYSTEM

AUTOMATE INPUTING

Techgel has applied new technology in **data entry** and transferring the information from these common-use templates within EPC Engineering Industry through computing power **automatically**:

- Quotations
- Official Contract/Agreement
- Procurement Orders
- Technical Drawings
- Bill of Quantity
- Quantity Surveyor
- P&IDs
- Price Lists
- QA/QC Acceptance Certificate
- Invoices

BENEFITS

Administrative & financial

- Automate manual and repetitive work
- Improve support for Tendering process
- Better integration with Software of Accounting
- Optimise usage of spare parts and equipment
- Trusted, timely business insights
- Reduce overlapping responsibilities
- Reduce asset master data remediation cost

Project Management

- Reduce opportunity costs of delaying works
- Improve operational safety
- Reduce risks of non-compliance
- Improve employee satisfaction
- Improve Product Owner satisfaction

Multi-Parties

- Third-party providers
- Internal Office Division
- Internal Site Division
- Sub-Constructor

Saigon Technologies Inc. (TECHGEL)
30 Phan Chu Trinh, Ward 14, Binh Thanh Dist,
Ho Chi Minh City, Vietnam

9. APPRECIATION LETTERS FROM CUSTOMERS

vnr500.com.vn/Search/SearchChart/searchform-2

uTube Maps



Top 50 VietNam The Best

Xếp hạng theo ngành

Xếp hạng theo địa phương

Hồ sơ tổng giám đốc

Tên doanh nghiệp : **Tất cả**
Mã số thuế : **0302887211**
Năm : **2022**

TOP 500 DOANH NGHIỆP TƯ NHÂN LỚN NHẤT VIỆT NAM

Xem 60 bản ghi

Tìm kiếm...

STT	VNR500	Doanh nghiệp
1	469	CÔNG TY CP KỸ THUẬT CÔNG NGHỆ SÀI GÒN CEO: Dặng Công Ngôn MST: 0302887211 NGÀNH NGHỀ: Dịch vụ khác

Đang xem 1 đến 1 trong tổng số 1 bản ghi

1

DOANH NGHIỆP THAM GIA CHƯƠNG TRÌNH VNR500

MITSUBISHI ELECTRIC

Changes for the Better

Certificate of Partnership

ICONICS Suite™

This certificate is presented to

TECHGEL JSC

In the award category of

TOP ACHIEVEMENT PARTNER

We value your commitment and support in
ICONICS Suite of integrated solutions to provide
a highest level of satisfaction to our customers.

6th December 2022

Mitsubishi Electric Asia Pte Ltd

Turner

Turner Vietnam Co., Ltd.
Bitexco Financial Tower, 19th Floor
No. 2, Hai Trieu Street, District 1
Ho Chi Minh City, Vietnam

Ngày / *Date*: 21-05-2018
Ref. No.: CXR-BP07B-LTR-TUR-GEN-0001

Gửi đến / *To*: Cá nhân/ đơn vị quan tâm / *Whom it May Concern*

Dự án / *Project*: Nhà ga Hành khách Quốc tế Cam Ranh – Cảng Hàng không Quốc tế Cam Ranh
Cam Ranh International Passenger Terminal - Cam Ranh International Airport

Chủ đề / *Subject*: **Công ty Cổ phần Kỹ Thuật Công Nghệ Sài Gòn (TECHGEL)**
Saigon Technologies, Inc. (TECHGEL)

Công ty Cổ phần Nhà ga Quốc tế Cam Ranh (CRTC) – một quan hệ đối tác khu vực tư nhân - đã chọn Công ty TNHH Turner Việt Nam làm quản lý thiết kế và giám sát thi công dự án Nhà ga Hành khách Quốc tế mới tại sân bay Cam Ranh. Đóng vai trò là cửa ngõ giao thông vào tỉnh Khánh Hòa, nguyện vọng của CRTC là xây dựng Nhà ga Hành khách Quốc tế Cam Ranh mới trở thành một cơ sở đạt tiêu chuẩn quốc tế và là phương tiện quảng cáo du lịch quan trọng, cũng như quảng bá những nét độc đáo của tỉnh Khánh Hòa.

Cam Ranh International Terminal JSC (CRTC) - a private sector partnership - appointed Turner Vietnam Co., Ltd. to manage the design and construction of the new International Passenger Terminal at the Cam Ranh Airport. As a gateway to Khanh Hoa Province, CRTC's aspiration was for the new Cam Ranh International Passenger Terminal Building to be a facility of international standards, and become the vital tourist promotional vehicle that will also reflect the unique characteristics of Khanh Hoa Province.

Nhà ga Hành khách Quốc tế mới với tổng diện tích là 50,500m² sàn thông ba tầng. Việc xây dựng bắt đầu vào tháng 10 năm 2016 và đến cuối tháng 05 năm 2018, các hoạt động xây dựng đã đi vào những giai đoạn cuối cùng.

The New International Passenger Terminal comprises over 50,500m² of floor area across three levels. Construction started in October 2016 and by the end of May 2018 construction activities were in the final stages.

TECHGEL được tuyển chọn là Nhà thầu BP07B - Nhà thầu điện và đã thực hiện công việc của mình một cách nhanh chóng và chuyên nghiệp.

TECHGEL were employed as the BP07B - Electrical Works contractor and executed their works expeditiously and with professionalism.

Một trong những sáng kiến chính của dự án là bắt buộc sử dụng Mô hình Xây dựng Thông tin (BIM) để phối hợp và phát hiện các xung đột giữa công việc của hơn 20 nhà thầu. TECHGEL đã hoàn thành công tác này và nhanh chóng tạo lập lại phạm vi công việc trong Mô hình Revit 3D đạt đến Cấp độ Phát triển (LOD) 400. Mô hình Revit 3D được tích hợp trong hệ thống BIM của Dự án đã trải qua một số vòng Phát hiện xung đột. TECHGEL đã chủ động làm việc với các nhà thầu khác để điều chỉnh vị trí các thiết bị điện nhằm tối ưu hóa sự phối hợp và giảm thiểu xung đột tại thời điểm xây dựng.

One of the key initiatives on the project was the mandatory use of the Building Information Model (BIM) for coordination and clash detection between the works of more than 20 contractors. TECHGEL fully embraced this activity and quickly reproduced their scope in the 3D Revit Model to Level of Development (LOD) 400. The 3D Revit Model was integrated in the Project BIM which underwent several Clash Detection iterations. TECHGEL proactively worked with other contractors to adjust locations of Electrical Elements to optimize coordination and minimize clashes at the time of construction.

CÔNG TY TNHH TURNER VIỆT NA

Turner

Date: 21-05-2018
Ref. No.: CXR-BP07B-LTR-TUR-GEN-0001

Công ty TNHH Turner Việt Nam đã có kinh nghiệm bổ ích khi làm việc với TECHGEL tại Cảng Hành khách Quốc tế Cam Ranh và mong muốn được hợp tác cùng nhau trong dự án tiếp theo.

Turner Vietnam Co., Ltd. had a positive experience working with TECHGEL on the Cam Ranh International Passenger Terminal and look forward to working together on the next project.

Trân trọng / *Sincerely,*
For **Turner Vietnam Co., Ltd.**

CÔNG TY TNHH TURNER VIỆT NAM

Peter Armstrong
Tổng Giám đốc / General Director

cc: Mr. Chris Senekki — Turner Vietnam Co., Ltd.
Mr. Ha Vinh Anh — Turner Vietnam Co., Ltd.
Mr. Nguyen Trung Thanh — Turner Vietnam Co., Ltd.
Mr. David Cramb — Turner Vietnam Co., Ltd.

Turner

CRTC
CAM RANH INT'L TERMINAL COMPANY

TECHGEL®

SAFETY CERTIFICATE

Presented to

SAIGON TECHNOLOGIES, INC. (TECHGEL)

For

Contribution to Cam Ranh Project
Cam Ranh International Passenger Terminal Airport to achieve
600.000 Safe Man – Hours and Zero Lost Times Injury



Cam Ranh International Terminal JSC
Cam Nghia Ward, Cam Ranh City, Khanh Hoa Province, Vietnam
APRIL 2018

TURNER
General Director

Mr. Peter Amstrong

CÔNG TY CỔ PHẦN ĐẦU TƯ KHAI THÁC NHÀ GA QUỐC TẾ ĐÀ NẴNG	**CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM**
Số: 08 /AHT	Độc lập – Tự do – Hạnh phúc

Đà Nẵng, ngày 19 tháng 7 năm 2016

THƯ XÁC NHẬN

V/v: Nhà thầu thầu tham gia thiết kế, thi công Gói thầu: Hệ thống cơ điện
Dự án: Nhà ga Hành khách Quốc tế - Cảng Hàng không quốc tế Đà Nẵng

Công ty Cổ phần Đầu tư Khai thác Nhà Ga Quốc tế Đà Nẵng (AHT) là Chủ đầu tư Dự án Nhà ga Hành khách Quốc tế - Cảng Hàng không quốc tế Đà Nẵng xác nhận về **công việc của Nhà thầu Công ty Cổ phần Kỹ thuật Công nghệ Sài Gòn (TECHGEL) thực hiện Hệ thống cơ điện** như sau:

1. Công tác thiết kế

Theo Biên bản Thỏa thuận ngày 15 tháng 12 năm 2015, TECHGEL đã thực hiện:

- Tính toán/ góp ý/ điều chỉnh thiết kế cơ sở của Hệ thống đã tiết kiệm rất nhiều chi phí đầu tư và chi phí vận hành, mang lại hiệu quả đầu tư cao cho AHT
- Thiết kế kỹ thuật chi tiết, lập khối lượng, dự toán, thiết kế bản vẽ thi công cho Dự án đúng tiến độ.

2. Công tác thi công

TECHGEL đã ký kết Hợp đồng số 17/HĐKT-04-16/AHT-TG: Gói thầu 25a: Thi công hệ thống Cơ Điện cho Dự án.

Hiện tại, Nhà thầu TECHGEL đang thi công Gói thầu 25a: Thi công hệ thống cơ điện trên.

Trân trọng!

ĐẠI DIỆN CHỦ ĐẦU TƯ
TỔNG GIÁM ĐỐC

M.S.D.N: 0401687767 - C.T.C.P
CÔNG TY CỔ PHẦN ĐẦU TƯ KHAI THÁC NHÀ GA QUỐC TẾ ĐÀ NẴNG
THÀNH PHỐ ĐÀ NẴNG

TỔNG GIÁM ĐỐC
Lê Khắc Hồng

DANANG INTERNATIONAL TERMINAL INVESTMENT AND OPERATION JOINT STOCK COMPANY
No: 08/AHT

SOCIALIST REPUBLIC OF VIETNAM
Independence-Freedom-Happiness

Da Nang, July 19th 2016

APPRECIATION LETTER

Subject: EPC contractor for M&E system of Project International Passenger Terminal –Da Nang International Airport

We, Da Nang International Terminal Investment and Operation Joint Stock Company (AHT), the Investor for Project "International Passenger Terminal - Da Nang International Airport", hereby would like to confirm for the Scope of works of – Saigon Technologies, Inc. (TECHGEL) as below:

1. **Engineering**
   Based on the Agreement dated on December 15th 2015, TECHGEL performed the following:
   - Calculating/ Advising/ Revising Basic design of M&E system for saving much investment and operation cost, bringing the huge benefit to AHT.
   - Detailed engineering, making BOQ, cost estimation, construction design for project that meeting the project schedule.
2. **Construction work**
   TECHGEL signed Contract No. 17/HĐKT-04-16/AHT-TG: Package 25a – M& E system for the Project.
   At this time, TECHGEL has been implementing the aforementioned contract.

Yours sincerely,

FOR AND ON BEHALF OF INVESTOR
GENERAL DIRECTOR

LE KHAC HONG

techgel2

From: "Macomber, Steve R. (Construction)" <MacomberSR@bv.com>
To: "gel tech" <techgel96@yahoo.com.vn>; "Lagampan, Ruechai" <LagampanR@bv.com>
Cc: "Phillips, J. Tom" <PhillipsJT@bv.com>; "Jotisuta, Peerachart" <JotisutaP@bv.com>; "Tossiri, Kowit" <TossiriK@bv.com>; "techgel95" <techgel95@hcm.vnn.vn>; "Borja, Ferdinand P." <BorjaFP@bv.com>; "DOAN THUY ANH" <anhxaydung@gmail.com>; <ngxhieuthao@yahoo.com>; "Cuong Nguyen" <nmc018504@yahoo.com>; "Binh Nguyen" <nguyenbinh_th_py@yahoo.com.vn>; "Huy PE" <huygaby@yahoo.com.vn>; "phuc vu" <hongphuckt@yahoo.com>; "Ngoc PMDC" <xn3110@yahoo.com>
Sent: Saturday, May 12, 2007 11:15 AM
Subject: RE: Về Việc: RE: Daily report , dated 11th May 2007

I think it is more of knowing how Techgel does business and from what I have seen to date Techgel is very professional. I would have to say even more professional then some of the contractors that I have dealt with in the USA. For such a small project as we have Techgel has demonstrated a very serious and professional approach with continued growth towards making minor adjustments for maintaining a smooth construction operating management.

There are sequences for getting a project to operate and manage smoothly. Usually it starts out with dialing in the operation and management. Then fine tuning the operation and management. Techgel is definitely in my opinion at the fine tuning stage of the construction management.

BVI will continue to monitor and bring things to your attention and I have no doubt you will continue to address them as you have consistently done to date.

Thank you for your patience with BVI's queries.

What you stated below is what I thought.

Thank you for the helpful information.

Best Regards,
Steven R. Macomber Project Field Manager
Saigon Hi-Tech Park Project No. 145211
Black & Veatch
134 D-1 Street, Saigon Hi -Tech Park,
Hiep Phu Ward, Dist.9
HCMC - Vietnam
Cell phone number 093 851 3156
Site phone **(84-8)736-0220.**
Fax (84-8)736-0238
macombersr@bv.com

From: gel tech [mailto:techgel96@yahoo.com.vn]
Sent: Saturday, May 12, 2007 11:02 AM
To: Macomber, Steve R. (Construction); Lagampan, Ruechai
Cc: Phillips, J. Tom; Jotisuta, Peerachart; Tossiri, Kowit; techgel95; gel tech; Borja, Ferdinand P.; DOAN THUY ANH; ngxhieuthao@yahoo.com; Cuong Nguyen; Binh Nguyen; Huy PE; phuc vu; Ngoc PMDC
Subject: Về Việc: RE: Daily report , dated 11th May 2007

Steve,

We would not made up the list.
We consider the following people are reported as engineer position:

- Anh Hoang Viet: Project Field Manager

SAFETY CERTIFICATE

Presented to

SAIGON TECHNOLOGIES, INC. (TECHGEL)

For

Contribution to Thai Hoa Wind Power Plant Project 90 MW to achieve 200.000 Safe Man – Hours and Zero Lost Times Injury



Hoa Thang Ward, Bac Binh District, Binh Thuan Province, Vietnam
October, 2021

Fichtner
Owner's Engineer

Phạm Ngọc Thôi

Pacific
Project Owner

CÔNG TY CỔ PHẦN TẬP ĐOÀN THÁI BÌNH DƯƠNG

PHÓ TỔNG GIÁM ĐỐC
NGUYỄN TIẾN PHONG

ARCHITECTURE | ENGINEERING | PLANNING | PROJECT MANAGEMENT | COST MANAGEMENT

BILFINGER TEBODIN

Schneider Electric

SAFETY CERTIFICATE

Presented to

SAIGON TECHNOLOGIES, INC.

For

Contribution to One CVN Project to achieve 300.000 Safe Man – Hours and Zero Lost Times Injury



Schneider Electric Manufacturing Vietnam Company Ltd.
Road D2, Saigon High Tech Park, District 9, Ho Chi Minh City, Viet Nam
DECEMBER 2016

CÔNG TY TRÁCH NHIỆM HỮU HẠN SCHNEIDER ELECTRIC MANUFACTURING VIỆT NAM
QUẬN 9 - T.P HỒ CHÍ MINH

Mr. Nguyen Van Nhan	**Mr. Tran Huu Phuoc**
TEBODIN Project Manager	*Plant General Manager*

ARCHITECTURE | ENGINEERING | PLANNING | PROJECT MANAGEMENT | COST MANAGEMENT

CUSTOMER SATISFACTION SURVEY

- Customer/Client/Contractor: **DAI NIPPON CONSTRUCTION, INC. (DNC).**
- Subcontractor: **SAIGON TECHNOLOGIES, INC. (TECHGEL)**

- Project: The Project For Introduction Of Nationalwide Early Warning System And Strengthening Disaster Communications, Kingdom of Tonga.
- Location: Tonga Broadcasting Commission at Tungi Road, Fasi-moe-afi-a, Tungi, the Kingdom of Tonga.

First of all, we would like to express the appreciation for your kind support so far.

As part of our effort to continually improve our client's satisfaction, we appreciate your evaluation and feedback.

Please indicate your rating of your experience with us by giving a "✓" on the grey square that you think is most appropriate.

Rating	👎	☹	😐	☺	👍
Explanation	Unacceptable	Poor	Acceptable	Satisfied	Very Satisfied

NO.	DESCRIPTION	RATING
1	**Respond Time** How would you rate our capacity to quickly respond to changes in project requirements?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
2	**Meeting Schedule** How would you rate our ability to meet our commitments within scheduled time frames?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☐ ☑
3	**Fulfilling Agreements** How would you rate our ability to meet our commitments according to mutual agreement?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
4	**Hardware Quality** How would you rate the quality of our hardware deliverable?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
5	**Application Software Quality** How would you rate the quality of our application software deliverable?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐

6	**Project Documentation Quality** How would you rate the quality of our project documentation deliverable?	☐ ☐ ☐ ☐ ☑
7	**Technical Skill** How would you rate the technical skills displayed by our team?	☐ ☐ ☐ ☑ ☐
8	**Project Management Skill** How would you rate the project management skills displayed by our team?	☐ ☐ ☐ ☐ ☑
9	**Understanding of the Project** How would you rate our understanding of your project requirements?	☐ ☐ ☐ ☐ ☑
10	**Attitude Toward Customer Satisfaction** How would you rate our attitude toward customer satisfaction?	☐ ☐ ☐ ☐ ☑
11	**Professional Manner** How would you rate the professionalism displayed by our project team?	☐ ☐ ☐ ☑ ☐
12	**Overall Satisfaction** On the scale of 1-5, "1" is being the lowest and "5" being the highest; how would you rate your overall SATISFACTION with TECHGEL in this project? (fill stars as ★)	★★★★★
13	**Recommendation** Based on your recent experiences, would you be willing to recommend TECHGEL to your peers?	**Yes** ☑ **No** ☐
14	**Sharing** -We would like to share your positive feedback with our other clients. If you are not sure whether your organization will permit such request by vendor, we will skip this question. -If your organization permits, would you like us to mention your name and your company or do you refer we just mentioned your company without your name?	**Name** ☑ **W/O Name** ☐
15	**Noteworthy Efforts and Improvement Opportunities** Concerning the overall interaction and process, what are some: 1. Commendable efforts and personnel/team that you would like to acknowledge? N/A	

	2. Improvement opportunities that you would like to suggest? Please try to find supplier who can send product from 3rd country to the site.
16	**Product and Services Information** We are pleased to provide you with additional, in-depth information about our Products and Services; what information would you like us to provide you?

Contractor	Customer
Subcontractor: **SAIGON TECHNOLOGIES, INC.** Signature: ..... MR. NGUYEN LONG TUYEN SITE MANAGER Date: 22 July, 2020	Contractor: **DAI NIPPON CONSTRUCTION, INC.** Signature: ..... MR. KEIJI NAGAI PROJECT MANAGER Date: 22 July, 2020

DNC. DAI NIPPON CONSTRUCTION International Division

TECHGEL®

METAWATER

CUSTOMER SATISFACTION SURVEY

- Customer/Client/Contractor: **METAWATER Co., Ltd.**
- Subcontractor: **SAIGON TECHNOLOGIES, INC. (TECHGEL)**
- Project: THE PROJECT FOR EXPANSION OF WATER SUPPLY IN KAMPONG THOM UNDER JAPAN'S GRANT AID FY2016
- Location: Kampong Thom province in Northern Cambodia

First of all, we would like to express the appreciation for your kind support so far.

As part of our effort to continually improve our Client's satisfaction, we appreciate your evaluation and feedback.

Please indicate your rating of your experience with us by giving a "✓" on the grey square that you think is most appropriate.

Rating	👎	☹	😐	☺	👍
Explanation	Unacceptable	Poor	Acceptable	Satisfied	Very Satisfied

No.	Description	Rating
1	**Respond Time** How would you rate our capacity to quickly respond to changes in project requirements?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☐ ☑
2	**Meeting Schedule** How would you rate our ability to meet our commitments within scheduled time?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
3	**Fulfilling Agreements** How would you rate our ability to meet our commitments according to mutual agreement?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
4	**Hardware Quality** How would you rate the quality of our hardware deliverable?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
5	**Application Software Quality** How would you rate the quality of our application software deliverable?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐

6	**Project Documentation Quality** How would you rate the quality of our project documentation deliverable?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
7	**Technical Skill** How would you rate the technical skills displayed by our team?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
8	**Project Management Skill** How would you rate the project management skills displayed by our team?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
9	**Understanding of the Project** How would you rate our understanding of your project requirements?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
10	**Attitude Toward Customer Satisfaction** How would you rate our attitude toward customer satisfaction?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☐ ☑
11	**Professional Manner** How would you rate the professionalism displayed by our project team?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
12	**Overall Satisfaction** On the scale of 1-5, "1" is being the lowest and "5" being the highest; how would you rate your overall SATISFACTION with TECHGEL in this project? (fill stars as ★)	★★★★☆
13	**Recommendation** Based on your recent experiences, would you be willing to recommend TECHGEL to your peers?	**Yes** ☑ **No** ☐
14	**Sharing** - We would like to share your positive feedback with our other Clients. If you are not sure whether your organization will permit such request by vendor, we will skip this question. - If your organization permits, would you like us to mention your name and your company or do you refer we just mentioned your company without your name?	**Name** ☐ **W/O Name** ☐
15	**Noteworthy Efforts and Improvement Opportunities** Concerning the overall interaction and process, what are some: 1. Commendable efforts and personnel/team that you would like to acknowledge? - Working with continuous efforts, despite of COVID, still trying to ensure maximum avoidance of arise and delay. Moreover, the online acceptance process has been completed effectively. - Site works: TECHGEL has made great efforts to complete the project on schedule	

	2. Improvement opportunities that you would like to suggest? ....
16	**Product and Services Information** We are pleased to provide you with additional, in-depth information about our Products and Services; what information would you like us to provide you? ....

Contractor	Customer
Subcontractor: **SAIGON TECHNOLOGIES, INC.**	Contractor/Customer: **METAWATER Co., Ltd.**
Signature:	Signature: 車徹太
Mr. TRAN MINH NGHIA PROJECT MANAGER	Mr. Tetsutaro Kuruma Chief Representative
Date: December 30th, 2022	Date: February 06th, 2023

CUSTOMER SATISFACTION SURVEY

- Customer/Client/Contractor: **METAWATER Co., Ltd.**
- Subcontractor: **SAIGON TECHNOLOGIES, INC. (TECHGEL)**
- Project: The Project for Improving An Duong Water Treatment Plant in Hai Phong City
- Location: 249 Ton Duc Thang Street, Le Chan District, Hai Phong City, Vietnam

First of all, we would like to express the appreciation for your kind support so far.

As part of our effort to continually improve our Client's satisfaction, we appreciate your evaluation and feedback.

Please indicate your rating of your experience with us by giving a "✓" on the grey square that you think is most appropriate.

Rating	👎	☹	😐	☺	👍
Explanation	Unacceptable	Poor	Acceptable	Satisfied	Very Satisfied

No.	Description	Rating
1	**Respond Time** How would you rate our capacity to quickly respond to changes in project requirements?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
2	**Meeting Schedule** How would you rate our ability to meet our commitments within scheduled time?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☑ ☐ ☐
3	**Fulfilling Agreements** How would you rate our ability to meet our commitments according to mutual agreement?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
4	**Hardware Quality** How would you rate the quality of our hardware deliverable?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
5	**Application Software Quality** How would you rate the quality of our application software deliverable?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☐ ☑
6	**Project Documentation Quality** How would you rate the quality of our project documentation deliverable?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐

7	**Technical Skill** How would you rate the technical skills displayed by our team?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☑ ☐ ☐
8	**Project Management Skill** How would you rate the project management skills displayed by our team?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☑ ☐ ☐
9	**Understanding of the Project** How would you rate our understanding of your project requirements?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☑ ☐ ☐
10	**Attitude Toward Customer Satisfaction** How would you rate our attitude toward customer satisfaction?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
11	**Professional Manner** How would you rate the professionalism displayed by our project team?	👎 ☹ 😐 ☺ 👍 ☐ ☐ ☐ ☑ ☐
12	**Overall Satisfaction** On the scale of 1-5, "1" is being the lowest and "5" being the highest; how would you rate your overall SATISFACTION with TECHGEL in this project? (fill stars as ★)	★★★★☆
13	**Recommendation** Based on your recent experiences, would you be willing to recommend TECHGEL to your peers?	Yes ☑ No ☐
14	**Sharing** - We would like to share your positive feedback with our other Clients. If you are not sure whether your organization will permit such request by vendor, we will skip this question. - If your organization permits, would you like us to mention your name and your company or do you refer we just mentioned your company without your name?	Name ☐ W/O Name ☑
15	**Noteworthy Efforts and Improvement Opportunities** Concerning the overall interaction and process, what are some: 1. Commendable efforts and personnel/team that you would like to acknowledge? First, we feel that the overall process management has been improved in a good way compared to the design response in the previous project. We also think that the history management of documents has been improved considerably. This seems to be the personal quality of the project manager. Also, as a whole company (TECHGEL), the reply to e-mail has become more quickly. It's a great pleasure to never leave a reply for at least three days. On the other hand, in terms of design capability, we feel that there are particularly high software design capabilities. There was a history of repeated revisions in the field, but this is due to the problem of understanding the required specifications and the vagueness of the guidance of the prime contractor, rather than the design capability.	

	2. Improvement opportunities that you would like to suggest? Verification of hardware is relatively weak. Even if the design drawings are highly complete, the idea of quality assurance should be given more importance, such as inconsistency with the actual manufactured ones and the fact that the inspection standards specified by METAWATER are not observed. Additionally, competition in the overseas market is becoming more and more intense, and we also need to make corporate efforts to provide products with the lowest possible cost. We would like cooperation for cost reduction.
16	**Product and Services Information** We are pleased to provide you with additional, in-depth information about our Products and Services; what information would you like us to provide you? We would like to learn about variations in methods for monitoring and controlling distant equipment. Especially recently, a system using wireless is often required from the viewpoint of power saving equipment. You may set up a dedicated system within the specified range, but the issues differ from time to time, such as when the surveillance location is in the city several kilometers away and it is necessary to consider security issues. Of course, it may be done by wire, but it is eager to find a business partner who can propose a rational and highly reliable system. Also, regarding MCC manufacturing technology, we are looking for a vendor that can manufacture products close to those of Japanese manufacturers. If you have any information, we would love to hear from you.

Contractor	Customer
Subcontractor: **SAIGON TECHNOLOGIES, INC.** Signature: ..... Mr. TRAN MINH NGHIA PROJECT MANAGER Date: August 11th, 2020	Contractor/Customer: **METAWATER Co., Ltd.** Signature: 江場豊 Mr. Jutaka Eba ..... Date: September 3rd. 2020

メタウォーター株式会社
2020.9.-3
電機技術部

10. SOCIETY ACTIVITY



TECHGEL – Gold Sponsor of Heart Operation Programe for poor children annually organized by Heartbeat Vietnam and Gamuda Land



Charity activities in Spring annually to give giefs in hand poor patients those are under treated in HCM City Cancer Hospital





CHARITY TO CENTRAL REGION

To help people who were suffered by the flood Quang Binh Province.



CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
ĐỘC LẬP - TỰ DO - HẠNH PHÚC

GIẤY KHEN

Ông: Đặng Công Ngôn - Chủ tịch HĐQT kiêm TGĐ
Và Tập thể Cán bộ công nhân viên Công ty Cổ phần Kỹ thuật Công nghệ Sài Gòn
(TECHGEL)

Đơn vị hỗ trợ
CHƯƠNG TRÌNH TỪ THIỆN HƯỚNG VỀ MIỀN TRUNG
ĐẾN CÁC HỘ NGHÈO, KHÓ KHĂN DO LŨ LỤT TẠI XÃ HOA THỦY - QUẢNG BÌNH

Hoa Thủy, ngày 11 tháng 11 năm 2016
Chủ tịch

Nguyễn Quốc Huy

Certificate to TECHGEL by Local Government
for Charity to Central Region to help people *who were suffered by the flood in Quang Binh Province.*