



PHAN CAM TUAN HUY

ASSOCIATE VICE-PRESIDENT & SENIOR PROCESS ENGINEER
ENERGY GROUP

HUY@PVBARONPOINT.COM



SUMMARY

Mr. Phan Cẩm Tuấn Huy (“Huy”) is a process engineer with over a decade and a half of experience working in the Oil & Gas and Chemical Industry.

He possesses a strong background in refining and petrochemical processes. His ability is not only limited to plant process design, but also covers plant operation and maintenance activities and on-site and offsite equipment for production of these processes. Besides, he acquired valuable experience in project planning, execution and management through some project with the role of project engineer.



Now, he is working with Baron Point in the role of technical manager on energy assignments in Southeast Asia.



Skill

- Oil & gas and chemical main process and utilities system
- Process Simulation
- Plant operation supervision and training
- Process Equipment knowledge (valves, pumps, compressors, vessels...)
- Project planning and execution
- Tendering and procurement



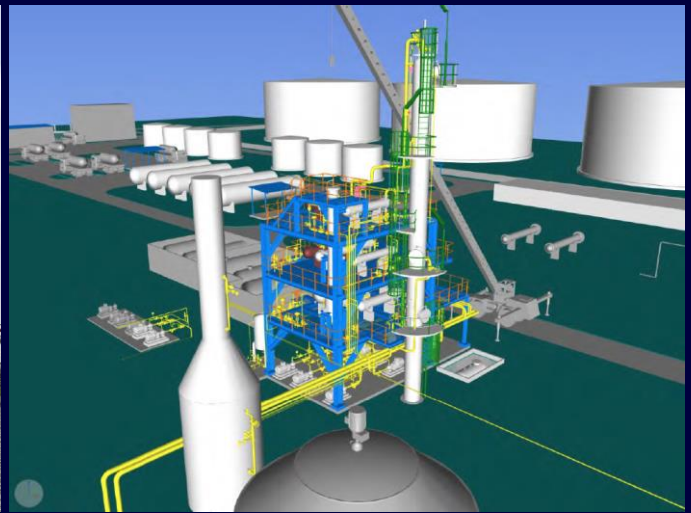
Most Recent Projects

- Pre-Feasibility Study Report for “Petrochemical Complex In South Of Vietnam Phase 1 Debottlenecking (LSPD)” And “Petrochemical Complex In South Of Vietnam Phase 2 (LSP2)”
- Heavy Diesel Oil Distillation Unit and Revamp of Condensate Processing Plant (Vietnam)
- Diesel-liked product Recovery from Rubber Pyrolysis Oil



RECENT ACCOMPLISHMENT

Photos of a 130,000 MT condensate refinery unit built and commissioned in December 2021, by members of the Baron Point engineering and strategic advisory team, located in Vietnam along the Mekong River.



EXPERIENCE



December 2023-Present

Associate Vice-President & Senior Process Engineer

Baron Point Capital Management Ltd.

Energy Group

A senior member of the Baron Point Energy Group, Mr. Phan Huy's responsibilities are supporting portfolio companies at the Fund and acting in senior operating roles. As continuing senior leadership to PVOil Cambodia, Phan Huy has ascended to the role of Chief Technical Officer, Senior Process Engineer at Project Charles and Project Jack, two Fund portfolio companies that reside on the same land at Stung Hav International Port SEZ.

Mr. Phan Huy also supports the Fund in a strategic role supporting modeling and strategic planning with other portfolio company development initiatives at the Fund.



November 2013 – December 2023

Technical Manager & Project Engineer

**PetroVietnam Oil Cambodia Public Limited Company
(PVOil Cambodia)**

At PVOil Cambodia, Phan Huy has been performing his duty as Technical Manager and partially as Project Engineer. He is one of the first members of PVOil Cambodia in constructing the company until now with main responsibility to supervise all technical aspects at PVOil Cambodia in general and its Condensate Processing Facility (CBF Plant) in specific.

He is the one who prepared the Technical SOW for ITB packages (Detailed Feasibility Study, Preliminary Environmental Impact Assessment) at the Company.



August 2011 – November 2013

Team Leader, Consultant Department

PetroVietnam Engineering Consultancy JSC

Involving in Pre-feasibility study, Feasibility study, Technoeconomic Report, FEED and Detailed Engineering with roles of Project Engineer/Project Coordinator is Mr. Phan Huy's responsibility for during this period. Usually, he directly reports to Project Manager and sometimes acted on behalf of Project Manager.



EXPERIENCE



August 2010 – August 2011

Technical Manager

Long Hung Petrochemical JSC

From research work, he switched to production and handled one of the most critical areas of Long Hung – maintenance, due to the nature of the plan and operation advisory for production team. Besides, he also took part in development and stability the activities of the plant. Chemical and material warehouse is also under his role.

- There is not many achievements for this period, however, he gained a wide range of knowledge in production, maintenance of a real plant.
- Some other job relation to design project in the company were done with his participant such as: Replacement of Fixed-Bed Cracking Reactor, Construction of a New 10,000 Cubic Meter Terminal, and Fabrication of Steel Lining on Concrete Tank...



October 2008 – August 2010

Research Engineer

Petrochemical & Biofuels Department, Petrovietnam

Research and Development center for petroleum processing (PVPro) – Vietnam Petroleum Institute (VPI)

Research Engineer in PVPro is acting as a R&D researcher in other place. So, Phan Huy performed the review and lab test for biofuel applying for condition in Vietnam.

He also started studying and process simulation software and applying in actual works for oil & gas industry.

Production Foreman

TICO Joint Stock Company

TICO JSC a company where produce LABSA (linear alkyl benzene sulfonic acid) for as a precursor of surfactant. After finish his Bachelor graduation thesis, he made internship at

TICO JSC where he is projected to be a production foreman. So he got this position and is responsible for Operating and controlling the production line and ensuring product quality and productivity. He left the company in order to pursue the Master Degree with full sponsorship by JICA.



EXPERIENCE



Educational History

- Bachelor of Science, Chemical Engineering (2001-2006)
Ho Chi Minh University of Technology (Vietnam)
- Master of Science, Chemical Engineering (2006-2008)
De la Salle University – Manila, (the Philippines)



Publications/Presentations

- Phan Huy, Luis Razon, Takashi Aida and Susan M. Gallardo, Steady-State Multiplicity in A Reverse-Flow Monolith Reactor for The Partial Oxidation of Methane, 15th Regional Symposium on Chemical Engineering, Malaysia 2008
- T.T.Huynh, P.C.Tuan Huy, H.T.ThuyNguyen, D.T.Nguyen, S.T.Nguyen, H.Q.Pharm, Tuning Crystal structure of Iridium-incorporated Titanium dioxide nanosupport and Its Influence on Platinum Catalytic Performance in Direct Ethanol Fuel Cells, Materials Today Chemistry, 2021.



Training Courses Attended

- Internal Training courses for Process design and simulation
- Negotiation training course
- Training course on tendering
- Training course on Presentation
- Essential Competencies for First-line and Middle Managers



