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DISCIPLINE

There is a beautiful
text



Quality Control

Highest level of engineering quality
Client Focused
Delivery on-time



HSE

Behavior-based system
Risk mitigation
DRIVE SAFETY HOME



Integrity Management System

Customer Satisfaction
Activity based

ABOUT US

Recognizing the pressing need for high quality engineering at a reasonable cost in Kazakhstan, Geoff and Aikun Vaughan, in the spring of 2015, founded their company to provide exactly that. Based on the belief that high quality offers better value for money, VE has become a quality driven company. Everything that we do is driven by our client's expectations for quality in the delivery of a project. Together with quality, we also help our clients minimize costs and deliver projects on time. Our Integrated Management System (IMS) is at the core of how we deliver projects and helps ensure client satisfaction. Our IMS processes and procedures govern how we carry out our business. We continually strive to exceed our client's expectations; going beyond authority approvals, we deliver a solution which the client expects, and is compliant with both the clients and the authority requirements. Our engineers are our family, our intent is to maximise their job security, with a culture which is both

disciplined and motivated to drive teamwork and focus. We select the best engineers and together with our tried and tested procedures, we deliver an engineered solution that the you can rely on. We make a promise to every one of our clients to be a professional service focusing on quality in our designs, delivery on time and giving value for money. With our team of highly qualified and professional engineers we will deliver your exacting requirements.



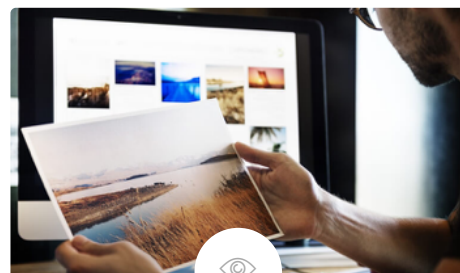
Who we are

VE O&G managed by senior project professionals with more than 40 years experience within the Oil & Gas, Petro/Agro-chemical, sector in Engineering Procurement, Construction and Commissioning Management. Local Kazakh Company led by Kazakh resident expat. A growing Company continuing to expand with 100% local content. PSP - Our Consortium Partner to deliver Category I projects. ISO Certified with accreditation of key people. Working knowledge with international companies, with a wide knowledge of international requirements



What we do

- Carry out concept & feasibility studies, FEED and detailed design for all type's projects
- Design of oilfields infrastructure – Wellpads, flowlines, pipelines
- Brownfield modification and greenfield development
- Design of the requirements for transport systems, roads etc
- Design of infrastructure (buildings and structures) and utilities systems
- Engineering support during State Regulatory Approvals



Our mission

To be renowned for our SAFETY and QUALITY. It is time for quality to be at the top of the agenda in engineering in Kazakhstan without it costing the earth. We have developed our own procedures which ensure the highest quality of everything that we deliver.

SERVICES

Our core values underpin the way we interact with our clients, our community, our suppliers and the Vaughan Engineering Team



Project Management

VE has a solid foundation in Project Management. We work with clients to identify their requirements in project management and can build a team of specialists with relevant experiences and skills in order to provide the necessary PM supports. Our project management services involve consultation, project risks and costs management, project supply management, cost control – to full management EPC projects (Engineering – Procurement – Construction).



Topographical surveys

- Survey of geodetic networks
- Topographic survey in dimensions of 1:10 000-1:200
- Updating of topographic (engineer topographic) plans
- Surveying of underground utilities and constructions
- Routing of line structures
- Geodetic works related with staking and fixing, binding of engineering and geological outputs, geophysical and other points of survey



Construction Management

- Implementation of Client's functions, chief designer
- Pre-qualification of constructing contractors
- Control coordination and equipment and materials supply on the facilities by Suppliers
- Organization and safety audit implementation
- Work quality control management of constructing contractors
- Necessary examination management of organization in compliance with procedures and specifications
- Management of "change requests" from constructing contractors as well as coordination of various design changes
- Waste management during and after the construction
- Implementation of "As built and technical documentations" of construction



Design Services

- Feasibility study
- FEED
- Detailed Design
- Author supervision
- Regulatory approvals



Additional services

- 3D and 4D designs and laser scanning
- Process Safety Analysis HAZoP, HAZid
- Instrument Protection Analysis LOPA, SIL
- Pressure Relief Designs
- Process Safety Risk Analysis
- Vessel and Column Turnaround
- Manufacturing Supply of Process Plant and Equipment
- Risk Reduction Engineering
- Refectory and chemical lining

Quality control

Single-discipline check



Inter-discipline check



DCC check



Client submission



OUR SKILLS

We select the best engineers and together with our tried and tested procedures, we deliver an engineered solution that you can rely on.

We make a promise to every one of our clients to be a professional service focusing on quality in our designs, delivery on time and giving value for money.

With our team of highly qualified and professional engineers, we will deliver your exacting requirements.

DETAILED DESIGN

100%

DCC

90%

CONSULING

50%

QUALITY CONTROL

25%

CONSTRUCTION 10%

TIMELINE

There is a beautiful text

16
Clients

38
Projects

35928
Hours Of Support

35
Hard Workers

2015 - 2017 **WITTEVEEN+BOS** ▶ ○

My first employer. All the stuff I've learned and projects I've been working on.

○ ◀ **OILTEQ CASPIAN** 2015 - 2016

A description of all the lectures and courses I have taken and my final degree?

2011 - 2013 **OMV PETROM S.A** ▶ ○

My first employer. All the stuff I've learned and projects I've been working on.

○ ◀ **TASBULAT OIL** 2016 - 2017

A description of all the lectures and courses I have taken and my final degree?

2017 **NSK LLP** ▶ ○

My first employer. All the stuff I've learned and projects I've been working on.

○ ◀ **MAERSK** 2017 - 2019

NGL

2017 - 2018 **OPTIMUM LLP** ▶ ○

My first employer. All the stuff I've learned and projects I've been working on.

○ ◀ **MAERSK** 2017 - 2018

HP & LP

2018 - 2019 **TOTAL** ▶ ○

PH-2

○ ◀ **TOTAL** 2018 - 2019

HP FLARE DRUM

2018 - 2019 **TOTAL** ▶ ○

HAZARDOUS

○ ◀ **TOTAL** 2018 - 2019

SWIS

2019 - 2020 **OPTIMUM LLP** ▶ ○

???

○ ◀ **TOTAL** 2019 - 2020

NGL 2 phase

2019 - 2020 **NCOC | ECT** ▶ ○

LPG

INTERNAL DOCUMENTS

ALL

CERTIFICATES

LICENCES

RECOMMENDATION LETTERS



?

APP



Web 3

WEB



App 2

APP



Card 2

CARD



Web 2

WEB

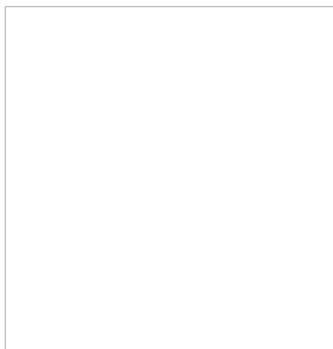
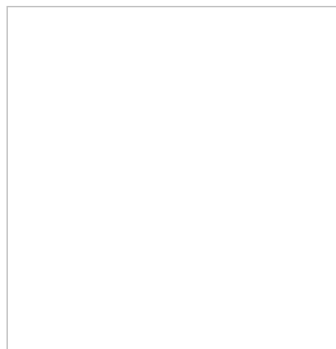


App 3

APP

VAUGHAN ENGINEERING TEAM

There are our team



Show more

LETTERS FROM CEO



Aikun Vaughan

Deputy Director

“ I started career as a Mechanical Engineer in AGIP, Karabatan in Kazakhstan. We have a grass-roots knowledge of engineering and both our career paths led us to Project Management with both of us becoming leaders in our own right. Geoff and me met each other in Atyrau in 2014, when Geoff interviewed me for a job, who was to know that less than a year later, we would be starting our own company together. ”

OUR CLIENTS



CONTACT US



ADDRESS

RoK, Mangistau region, Aktau, 12A
microdistrict, building 12, BC Aktas, 4th
floor



PHONE NUMBERS

+7 (7292) 20 49 00
+7 (7292) 20 49 01



EMAIL

admin@vaughaneng.kz

Send Message

VACANCIES



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USEFUL LINKS

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CONTACT US

RoK, Mangistau region, Aktau
12A microdistrict, building 12
BC Aktas, 4th floor
[+7 \(7292\) 20 49 00](tel:+77292204900)
[+7 \(7292\) 20 49 01](tel:+77292204901)
admin@vaughaneng.kz



OUR NEWSLETTER

Vaughan Engineering O&G LLP has welcomed the opportunity to offer charitable assistance to the school "Debyut", supporting development of the chess as a sport.

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