

2013 年 5 月 17 日

関係各位

千代田化工建設株式会社

IR・広報セクション

カタールシェル GTL 社よりサービス業務を受注

千代田化工建設株式会社(本社: 横浜市 社長: 澁谷 省吾)は、カタール国の現地グループ企業である千代田アルマナエンジニアリング社^{*1}(以下、千代田アルマナ社)がカタールシェル GTL 社より、稼働中の世界最大の GTL^{*2}プラントの保全・改造・増設等に関わる設計およびプロジェクトマネジメントサービス業務を受注しましたので、お知らせいたします。会長兼社長の Swan 氏のコメントが記載された客先プレスリリース(英語版)を添付しておりますのでご参照ください。

記

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|--------|---------------------------------------------------------------------------------------|
| 1.顧客名 | :カタールシェル GTL 社 |
| 2.契約期間 | :4 年間(1 年間の延長オプション有り) |
| 3.契約内容 | :パール GTL ^{*3} プラントに関する FEED ^{*4} および EPCm ^{*5} などの各種サービス業務 |
| 4.契約金額 | :非公開 |

*1 : 現地アルマナグループと 2008 年に設立した当社 49%出資の連結子会社

*2 : Gas To Liquids;天然ガスの液体燃料化技術

*3 : 世界最大の生産能力を有する GTL 設備。当社は原料ガス前処理ユニットの EPC(Engineering, Procurement and Construction)業務を遂行した。

*4 : Front End Engineering and Design; 基本設計

*5 : Engineering, Procurement and Construction management; 設計、調達、建設管理

5.意義 :

千代田化工建設は、世界最大の 1 系列年産 780 万トン 6 系列を含む計 12 系列の LNG プラントをはじめとし、カタールでの豊富な設計・調達・建設(EPC)実績を誇ります。一方、千代田アルマナ社はカタールで 500 名規模の経験豊富なスタッフを擁し、地域密着型でプロジェクト・ライフサイクル・エンジニアリング(PLE)^{*6}をビジネス展開しています。本件は、ラスガス社、カタールガス社他数社向けに、同社が受注している長期サービス契約に引き続き受注となります。

カタール国の国家ビジョン 2030 を支援するカタールシェル社の意向に添った本契約を遂行していくことで、当社グループもカタール国の更なる発展に貢献すると共に、PLE の展開を中東地域で推進してまいります。

*6 : Project Lifecycle Engineering; プラントの事業化計画から建設、運転、保守、増設・改造、そして廃棄に至るまでのプロジェクト

ライフサイクル全体にわたって、顧客の側に立ったサービスを提供していくビジネスモデル。

以上

この件に関するお問い合わせ先 : IR・広報セクション 伊藤健 / 高橋昌子

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IMMEDIATE PRESS RELEASE

Qatar Shell awards engineering services contract to Chiyoda Almana Engineering

Doha, 12 May 2013 - Qatar Shell awarded a contract to Chiyoda Almana Engineering (a joint venture of 51% Almana Trading and 49% Chiyoda Corporation) to conduct engineering and project management services at Pearl Gas-to-Liquids plant, the world's largest and most innovative GTL facility jointly developed by Qatar Petroleum and Shell. The contract covers Front End Engineering and Design (FEED) and Engineering, Procurement, and Construction Management (EPCM) activities for brown field projects designed to deliver asset integrity, growth and development projects. This is a strategic contract supporting Qatar Shell's delivery of planned engineering works while leveraging locally available capabilities in the country.

Wael Sawan, Managing Director and Chairman of Qatar Shell companies said: "I am pleased with our ability to leverage capabilities available in the local market to support our mega projects in Qatar. Chiyoda Almana has the advantage of joining global capability with local knowledge and expertise. This contract clearly demonstrates our continued commitment to create opportunities within the local market to help the growth of service provision sector in Qatar. This is in line with our commitment to support the social and economic pillars of the Qatar national vision 2030."

Chiyoda Almana Engineering Chairman, Madoka Koda said: "I am proud and honoured to receive the award of this contract from Qatar Shell, which builds on our local capability and experience to deliver high quality brownfield engineering and project management services to our valued clients in Qatar. We

look forward to working with Qatar Shell on this prestigious contract in ensuring the integrity and longevity of the World's largest GTL Plant.”

Mr. Saud Almana, Vice Chairman and CEO of Almana Group and board member of Chiyoda Almana Engineering stated: “The award of this important long term contract by Qatar Shell to Chiyoda Almana Engineering is an important step and affirmation that local Qatari Companies can play a major role in the engineering and development of national hydrocarbon assets required to achieve Qatar National Vision 2030.”

This contract allows Qatar Shell to integrate its Projects and Technology capabilities in identifying value realization and creation opportunities for Pearl GTL with Chiyoda Almana's local detailed engineering and brown field projects capabilities.

Qatar Shell has championed local content as part of its integrated business model in the country in order to enhance partnership with local entities, leverage local capabilities to support ongoing operations and increase the number of local businesses acting as contracted suppliers for these operations.

Qatar Shell partnered with Gulf Drilling International (GDI) on the Al Khor jack-up drilling rig project resulting in huge improvements in their performance putting the rig amongst the best performing drilling rigs in the global Shell fleet.

Also in December 2012 Qatar Shell and Venture Gulf Engineering (VGA) signed an agreement to add Qatar Vinyl Company Ltd. (QVC) as a local manufacturer and supplier of Hydrochloric Acid (HCL) to the Pearl GTL plant where it is used in the water treatment process. Earlier in 2013 Qatar Shell signed an agreement with Qatar Development Bank to provide local companies and manufacturers access to new business opportunities. In May 2013 Qatar Shell has unveiled specific new supply chain business opportunities for local companies.

NOTES FOR EDITORS

About Qatar Shell

Shell is the largest foreign investor in Qatar investing up to \$21 billion in the last 6 years. Qatar Petroleum and Shell delivered two of the largest energy projects in the world in Ras Laffan Industrial City. Pearl Gas to Liquids (GTL) is the world's largest GTL plant and cements Qatar's position as the GTL capital of the world. At an investment of \$ 18 – 19 billion it is the largest single investment in the Shell Group's global portfolio.

The Qatargas 4 Liquefied Natural Gas project (QP (70%) and Shell (30%)) combines Shell's global leadership in LNG with Qatar's position as the world's largest LNG supplier.

Shell has established a world-class research and development facility and a learning centre, the Qatar Shell Research & Technology Centre, at the Qatar Science & Technology Park. Shell has a financial commitment to invest up to \$100 million on programmes at the Centre over a 10-year period.

In 2010, Shell and PetroChina signed an agreement with QP to explore in the pre-Khuff interval in Block D. In December 2011 Shell and QP signed a HOA to jointly develop a world-class petrochemicals complex in Ras Laffan Industrial City.

About Chiyoda Almana Engineering

Chiyoda has been in Qatar since the 1970's having recently completed large scale projects in Ras Laffan industrial city including LNG plants for Qatargas, RasGas and the Feed Gas Preparation ("FGP") package on the Pearl GTL Complex for Qatar Shell.

Chiyoda Almana Engineering was formed to specialise in the provision of high quality brownfield engineering and project management services to Plant Owners and Operators in Qatar . Chiyoda Almana Engineering aims to contribute to the sustainable development of Qatar society, and to achieve

harmony between energy and environment in the field of Plant Life Cycle Engineering, by utilizing its considerable local capability and experience of its diverse workforce in the development and delivery of FEED/concept studies, Engineering, Procurement services and construction management.

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