

Environmental & Social Management System: Certifications



Environmental and social management system: Certifications

Background

Gulf Energy Development Public Company Limited ("GULF") works to ensure its environmental and social management systems comply with global standards, focusing specifically on ISO 9001:2015 (quality management systems), ISO 14001:2015 (environmental management systems), and ISO 45001:2018 (occupational health and safety management systems). GULF seeks ISO certifications for all power projects in Thailand which have been in commercial operation for at least one full year. For all projects, including those which have not yet achieved ISO certification, GULF conducts annual internal audits against its Environmental and Social Management System (ESMS).

Project	ISO 9001:2015	ISO 14001:2015	ISO 45001:2018	ESMS Internal Audit
GMP group				
GVTP	~	✓	~	✓
GTS1	✓	\checkmark	✓	✓
GTS2	\checkmark	\checkmark	\checkmark	✓
GTS3	✓	\checkmark	✓	✓
GTS4	✓	\checkmark	✓	✓
GNC	✓	\checkmark	✓	✓
GBL	✓	\checkmark	✓	✓
GBP	1	\checkmark	1	✓
GNLL2	1	\checkmark	1	✓
GNPM	~	✓	~	✓
GNRV1	✓	\checkmark	✓	\checkmark
GNRV2	✓	\checkmark	✓	\checkmark
IPD group				
GSRC	✓	\checkmark	-	✓
GPD	-	-	-	✓
GCG				
GCG	✓	✓	✓	✓

Environmental management certifications (as of 31 December 2023)

Certificates for individual projects are available in the following pages.



GMP Group



This is to certify that the management system of:

Gulf VTP Company Limited

Main Site: 525 Moo 4, Eastern Seaboard Industrial Estate (Rayong), Pluak Daeng Subdistrict, Pluak Daeng District, Rayong 21140 Thailand

has been registered by Intertek as conforming to the requirements of:

ISO 14001:2015

The management system is applicable to:

Production and Supply of Electricity and Steam.

Certificate Number: 24121901009

Initial Certification Date: 31 January 2019

Date of Certification Decision: 21 December 2021

Issuing Date: 22 December 2021

Valid Until: 30 January 2025



Calin Moldovean President, Business Assurance

Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United Kingdom

Intertek Certification Limited is a UKAS accredited body under schedule of accreditation no. 014.





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This is to certify that the management system of:

Gulf TS1 Company Limited

Main Site: 546 Moo.1 Eastern Seaboard Industrial Estate (Rayong) Tasit Subdistrict, Pluakdaeng District, Rayong 21140 Thailand

has been registered by Intertek as conforming to the requirements of:

ISO 14001:2015

The management system is applicable to:

Production and Supply of Electricity and Steam.

Certificate Number: 24121901007

Initial Certification Date: 31 January 2019

Date of Certification Decision: 25 November 2021

Issuing Date: 26 November 2021

Valid Until: 30 January 2025



Calin Moldovean President, Business Assurance

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This is to certify that the management system of:

Gulf TS2 Company Limited

Main Site: 545 Moo 1, Eastern Seaboard Industrial Estate (Rayong), Tasit Subdisdrict, Pluakdaeng District, Rayong 21140 Thailand.

has been registered by Intertek as conforming to the requirements of:

ISO 14001:2015

The management system is applicable to:

Production and Supply of Electricity and Steam.

Certificate Number: 24121901006

Initial Certification Date: 31 January 2019

Date of Certification Decision: 25 November 2021

Issuing Date: 26 November 2021

Valid Until: 30 January 2025



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This is to certify that the management system of:

Gulf TS3 Company Limited

Main Site: 224 Moo 3, WHA Eastern Seaboard 1 Industrail Estate, Tasit Subdistrict, Pluakdaeng District, Rayong 21140 Thailand

has been registered by Intertek as conforming to the requirements of:

ISO 14001:2015

The management system is applicable to:

Production and Supply of Electricity and Steam.

Certificate Number: 24121901005

Initial Certification Date: 30 January 2019

Date of Certification Decision: 18 December 2021

Issuing Date: 20 December 2021

Valid Until: 29 January 2025



Calin Moldovean President, Business Assurance

Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United Kingdom

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This is to certify that the management system of:

Gulf TS4 Company Limited

Main Site: 225 Moo 3, WHA Eastern Seaboard 1 Industrail Estate, Tasit Subdistrict, Pluakdaeng District, Rayong 21140 Thailand

has been registered by Intertek as conforming to the requirements of:

ISO 14001:2015

The management system is applicable to:

Production and Supply of Electricity and Steam.

Certificate Number: 24121901008

Initial Certification Date: 31 January 2019

Date of Certification Decision: 19 December 2021

Issuing Date: 20 December 2021

Valid Until: 30 January 2025



Calin Moldovean President, Business Assurance

Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United Kingdom

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ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

Gulf NC Company Limited Main Site: 418 Moo.1, T.Nonsi, A.Kabinburi, Prachinburi 25110 Thailand

Holds Certificate Number:

EMS 777687

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

Production and Supply of Electricity and Steam.

Previous certificate expired on 10/09/2022 Recertification audit end 31/08/2022

Michael Lam - Managing Director Assurance, APAC

Original Registration Date: 2019-09-11 Latest Revision Date: 2022-09-15 Effective Date: 2022-09-15 Expiry Date: 2025-09-10

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For and on behalf of BSI:

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This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract. An electronic certificate can be authenticated <u>online</u>.

Printed copies can be validated at www.bsi-global.com/ClientDirectory or telephone +66(2) 2944889-92.

Further clarifications regarding the scope of this certificate and the applicability of ISO 14001:2015 requirements may be obtained by consulting the organization. This certificate is valid only if provided original copies are in complete set.







ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

GULF BL COMPANY LIMITED 777 Moo 1, Ban Wa Industrial Estate, Ban Lane, Bang Pa-In, Ayutthaya 13160 Thailand

Holds Certificate Number:

EMS 777595

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

Production and Supply of Electricity and Steam.

For and on behalf of BSI:

Michael Lam - Managing Director Assurance, APAC

Original Registration Date: 2020-02-10 Latest Revision Date: 2022-11-13 Effective Date: 2023-02-10 Expiry Date: 2026-02-09

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ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

GULF BP COMPANY LIMITED 888 Moo.1, Ban Wa Industrial Esatate, Ban Po, Bang Pa-In, Ayutthaya 13160 Thailand

Holds Certificate Number:

EMS 777593

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

Production and Supply of Electricity and Steam.

For and on behalf of BSI:

Michael Lam - Managing Director Assurance, APAC

Original Registration Date: 2020-01-14 Latest Revision Date: 2022-11-17 Effective Date: 2023-01-14 Expiry Date: 2026-01-13

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ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

Gulf NLL2 Co., Ltd. 399 Moo 3 Nonglalok, Bankhai, Rayong 21120 Thailand บริษัท กัลฟ์ เอ็นแอลแอล 2 จำกัด 399 หมู่ 3 ตำบลหนองละลอก อำเภอบ้านค่าย จังหวัดระยอง 21120 ประเทศไทย

Holds Certificate Number:

EMS 777759

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

Production and Supply of Electricity and Steam.

ผลิตและจำหน่ายกระแสไฟฟ้าและไอน้ำ

For and on behalf of BSI:

Michael Lam - Managing Director Assurance, APAC

Original Registration Date: 2020-02-24 Latest Revision Date: 2022-12-21

Effective Date: 2023-02-24 Expiry Date: 2026-02-23

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Further clarifications regarding the scope of this certificate and the applicability of ISO 14001:2015 requirements may be obtained by consulting the organization. This certificate is valid only if provided original copies are in complete set.







ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

GULF NPM COMPANY LIMITED Main Site: 99/1 Moo. 7, WHA Saraburi Industrial Land, Nongplamor, Nongkhae, Saraburi 18140 Thailand บริษัท กัลฟ์ เอ็นพีเอ็ม จำกัด 99/1 หมู่ที่ 7 เขตประกอบการอุตสาหกรรม ดับบลิวเอชเอ สระบุรี ตำบลหนองปลาหมอ อำเภอหนองแค จังหวัดสระบุรี 18140 ประเทศไทย

Holds Certificate Number:

EMS 778792

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

Production and Supply of Electricity and Steam.

ผลิตและจำหน่ายกระแสไฟฟ้าและไอน้ำ

For and on behalf of BSI:

Michael Lam - Managing Director Assurance, APAC

Original Registration Date: 2020-01-13 Latest Revision Date: 2022-12-15 Effective Date: 2023-01-13 Expiry Date: 2026-01-12

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Further clarifications regarding the scope of this certificate and the applicability of ISO 14001:2015 requirements may be obtained by consulting the organization. This certificate is valid only if provided original copies are in complete set.







ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

Gulf NRV 1 Co.,Ltd. 456 Moo 6, T. Nongravieng, A. Muang Nakornratchasima, Nakornratchasima 30000 Thailand

Holds Certificate Number:

EMS 794888

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

Production and Supply of Electricity and Steam.

For and on behalf of BSI:

Michael Lam - Managing Director Assurance, APAC

Original Registration Date: 2020-11-22 Latest Revision Date: 2023-11-02

Effective Date: 2023-11-22 Expiry Date: 2026-11-21

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ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

Gulf NRV 2 Co.,Ltd. 789 Moo 6, T. Nongravieng, A. Muang Nakornratchasima, Nakornratchasima 30000 Thailand

Holds Certificate Number:

EMS 794896

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

Production and Supply of Electricity and Steam.

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For and on behalf of BSI:

Michael Lam - Managing Director Assurance, APAC

Original Registration Date: 2020-11-22 Latest Revision Date: 2023-11-02 Effective Date: 2023-11-22 Expiry Date: 2026-11-21

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IPD Group



This is to certify that the management system of:

Gulf SRC Co., Ltd.

Main Site: WHA Eastern Seaboard Industrial Estate 1, 998 Moo 5, Khaokhansong Subdistrict, Sriracha District, Chonburi Province 20110 Thailand

has been registered by Intertek as conforming to the requirements of:

ISO 14001:2015

The management system is applicable to:

Production of Electricity by Combined Cycle Process

Certificate Number: 0155117

Initial Certification Date: 16 August 2023

Date of Certification Decision: 16 August 2023

Issuing Date: 16 August 2023

Valid Until: 15 August 2026



Calin Moldovean President, Business Assurance

Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United Kingdom

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GCG



This is to certify that the management system of:

Gulf Chana Green Company Limited.

Main Site: 189 Moo 3, Khu Sub-district, Chana District, Songkhla 90130 Thailand

has been registered by Intertek as conforming to the requirements of:

ISO 14001:2015

The management system is applicable to:

Production and Supply of Electricity by Biomass.

Certificate Number: 0114952

Initial Certification Date: 21 June 2021

Date of Certification Decision: 21 June 2021

Issuing Date: 21 June 2021

Valid Until: 20 June 2024



Calin Moldovean President, Business Assurance

Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United Kingdom

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