

Certificate of Approval
This is to certify that

PTT Global Chemical Public Company Limited

Address of premises

Branch 4 Aromatics 1

4, I-2 Road, Map Ta Phut Industrial Estate,

Map Ta Phut, Mueang Rayong,

Rayong 21150, Thailand

Branch 5 Aromatics 2

98/9 Rayong Highway Road 3191,

RIL Industrial Estate,

Map Ta Phut, Mueang Rayong,

Rayong 21150, Thailand

has been assessed and found to be conforming to the requirements of TIS 14001-2559 (ISO 14001:2015)

for the scope :

Branch 4 Aromatics 1: Manufacture of aromatics products

Branch 5 Aromatics 2: Manufacture of aromatics products

by Management System Certification Institute (Thailand), Foundation for Industrial Development

Date of Issue

22rd October 2023

Valid Ball

21" October 2026

First Issued Date

26" November 2010

(Mr. Jongrak Rojpalasatean)

President

Management System Certification Institute (Thailand)









Management System Certification institute Therband, Francistion for Indestrict D



Certificate of Approval

This is to certify that

PTT Global Chemical Public Company Limited

Address of premises

Branch 16 Glycol :

EG Unit : 9 Soi G-12, Pakorn Songkrorat Road,

Map Ta Phut, Mueang Rayong,

Rayong 21150, Thailand

EA Unit : 9/1 Soi G-12, Pakorn Songkrorat Road,

Map Ta Phut, Mueang Rayong,

Rayong 21150, Thailand

has been assessed and found to be conforming to the requirements of TIS 14001-2559 (ISO 14001:2015)

for the scope :

Branch 16 Glycol:

EG Unit: Manufacture and distribution of ethylene oxide and ethylene glycol

EA Unit: Manufacture and distribution of ethanolamine

try Monagement System Certification Institute (Thailand), Foundation for Industrial Development

Date of Issue

28" August 2023

Valid Until

27" August 2026

First Issued Date

25th April 2008

(Mr. Jongrak Rojpalasatean)

President

Management System Certification Institute (Thailand)











Certificate of Approval This is to certify that

PTT Global Chemical Public Company Limited

Address of premises

Branch 2 Olefins 1 : 14, I-1 Road, Map Ta Phut Industrial Estate,

and Olefins 4 Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

Branch 3 Olefins 2 : 9, 1-4 Road, Map Ta Phut Industrial Estate,

Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

Branch 11 Olefins 3 : 8 Padaeng Road,

Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

has been assessed and found to be conforming to the requirements of TIS 14001-2559 (ISO 14001:2015)

for the scope :

Branch 2 Olefins 1:

Manufacture, storage and distribution of ethylene, propylene and by-product Branch 3 Olefins 2 :

Manufacture, storage and distribution of ethylene, propylene, butadiene, butene-1 and by-product

Branch 11 Olefins 3:

Manufacture, storage and distribution of ethylene, propylene and by-product Branch 2 Olefins 4:

- 1. Manufacture and distribution of ethylene, propylene, Mixed C4 and by-product
- 2. Storage of ethylene

oy Management System Certification Institute (Thailand), Foundation for Industrial Development

Date of Issue

26" August 2023

Valid Until

25" August 2026

First Issued Date

29" May 2009

Jongs & Roynalantean
(Mr. Jongrak Rojpalasatean)

President

Management System Certification Institute (Thailand)







Wanagement System Certification Institute (Thailand), Foundation for Industrial Revei

excitition tier

ISO 14001



Certificate of Approval
This is to certify that

PTT Global Chemical Public Company Limited

Address of premises :

Branch 18 Phenol : 9 Soi G 9, Pakorn Songkhraorat Road,

Map Ta Phut, Mueang Rayong,

Rayong 21150, Thailand

has been assessed and found to be conforming to the requirements of TIS 14001-2559 (ISO 14001:2015)

for the scope

Branch 18 Phenol:

Manufacture and distribution of Phenol, Acetone and Bisphenol A

by

Management System Certification Institute (Thailand), Foundation for Industrial Development

Bala of large

11th September 2023

Valid Until

10" September 2026

First Issued Bate

27" May 2010

(Mr. Jongrak Rojpalasatean)

President

Management System Certification Institute (Thailand)











Certificate of Approval This is to certify that

PTT Global Chemical Public Company Limited

Address of premises

Branch 2 Polyethylene (HDPE2) : 14, 1-1 Road, Map Ta Phut Industrial Estate,

Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

Branch 11 Polyethylene (LDPE) : 8 Padaeng Road, Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

Branch 11 Polyethylene (LLDPE) : 8 Padaeng Road, Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

Branch 12 Polyethylene (HDPE1) : 8, I-10 Road, Map Ta Phut Industrial Estate,

Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

Branch 17 Polystyrene (PS) : 7, I-1 Road, Map Ta Phut Industrial Estate,

Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

has been assessed and found to be conforming to the requirements of

TIS 14001-2559 (ISO 14001:2015)

for the scope :

Branch 2 Polyethylene (HDPE2):

Design and development, manufacture and distribution of high density polyethylene (HDPE)

Branch 11 Polyethylene (LDPE) :

Design and development, manufacture and distribution of low density polyethylene

Branch 11 Polyethylene (LLDPE):

Design and development, manufacture and distribution of linear low density polyethylene (LLDPE) and high density polyethylene (HDPE)

Branch 12 Polyethylene (HDPE1):

Design and development, manufacture and distribution of high density polyethylene (HDPE)

Branch 17 Polystyrene (PS):

Design and development, manufacture and distribution of polystyrene resins (PS)

by Management System Certification Institute (Thailand), Faundation for Industrial Development

Date of Issue

27" August 2023

Valid Until

26" August 2026

First Issued Date

23" September 2005

(Mr. Jongrak Rojpalasatean)

President

Management System Certification Institute (Thailand).









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PTT Global Chemical Public Company Limited

Address of premises

Branch 2 Utilities : 14, I-1 Road, Map Ta Phut Industrial Estate,

Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

Branch 5 Aromatics Tank farm RIL : 98/9 Rayong Highway Road 3191, RIL Industrial Estate,

Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

Branch 7 Jetty and Buffer Tank Farm : 19 Rong Pui Road, Map Ta Phut Industrial Estate,

Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

Branch 8 Aromatics Tank farm I-17 : 11, I-4 Road, Map Ta Phut Industrial Estate,

Map Ta Phut, Mueang Rayong, Rayong 21150, Thailand

has been assessed and found to be conforming to the requirements of TIS 14001-2559 (ISO 14001:2015)

for the scope :

Branch 2 Utilities :

Manufacture and distribution of electricity, steam, treated water and demineralized water Branch 5 Aromatics Tank farm RIL :

Receiving, storage and distribution of feedstock and of liquid aromatics products

Branch 7 Jetty and Buffer Tank Farm :

Petrochemical jetty and buffer tank farm management

Branch 8 Aromatics Tank farm 1-17

Receiving, storage and distribution of feedstock and of liquid aromatics products

by Macagement System Certification Institute (Theiland), Foundation for Industrial Development

Date of Issue

26" August 2023

Valid Until.

25" August 2026

First Issued Date

29" May 2009

(Mr. Jongrak Rojpalasatean)

President

Management System Certification Institute (Thailand)









MASSO

Certificate of Approval This is to certify that

PTT Global Chemical Public Company Limited

Address of premises

Branch 6 Refinery : 8, I-8 Road, Map Ta Phut Industrial Estate,

Map Ta Phut, Mueang Rayong,

Rayong 21150, Thailand

has been assessed and found to be conforming to the requirements of TIS 14001-2559 (ISO 14001:2015)

for the scope :

Branch 6 Refinery :

- Manufacture of liquid petroleum products by refining and blending process
- Receiving, storage and distribution of feedstock and liquid petroleum products
- Storage and distribution of liquid sulfur

by Management System Certification Institute (Thailand), Foundation for Industrial Development

Date of Issue

5" July 2025

Half Bieff

4" July 2028

First Issued Date

5" July 2019

Jongral Royadonten

(Mr. Jongrak Rojpalasatean)

President

Management System Certification Institute (Thailand)







Management System Certification Institute (Thailand), Foundation for Industrial Devi

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