

**MEMORANDUM OF COOPERATION
BETWEEN
THE MINISTRY OF ECONOMY, TRADE AND INDUSTRY OF JAPAN
AND
THE DEPARTMENT OF INDUSTRIAL WORKS, MINISTRY OF INDUSTRY
OF THAILAND
ON STRENGTHENING THE RISK-BASED CHEMICAL MANAGEMENT
SYSTEM IN THAILAND**

With the successful implementation of the Memorandum of Cooperation signed on August 30th, 2012 between the Ministry of Economy, Trade and Industry of Japan and the Department of Industrial Works, Ministry of Industry of Thailand (hereinafter referred to the “both sides”) which continued for a period of three years, both sides declare their intention to further continue their cooperation on strengthening the risk-based chemical management system in Thailand (hereinafter referred to as the “cooperation”).

ITEM 1 Objective

The objective of this Memorandum of Cooperation (hereinafter referred to as this “Memorandum”) is to strengthen a risk-based chemical management system in Thailand through establishment of the “Japan-Thailand Policy Dialogue on Chemical Management” (hereinafter referred to as the “Dialogue”) and implementation of technical cooperation in order to achieve the WSSD 2020 target in schedule, as well as to minimize significant adverse effects on human health and the environment, using transparent science-based risk assessment procedures and science-based risk management procedures for chemicals.

ITEM 2 Scope

This Memorandum covers the following matters aiming to achieve objectives mentioned in ITEM 1 through such means as the Dialogue and individual projects by involving relevant organizations and the private sector.

- (1) Both sides will share experiences, measures, means and the like regarding policies, laws and regulations, technologies and the like in the chemical management field in both Japan and Thailand through such means as the Dialogue and individual projects.
- (2) Both sides will cooperate on information exchanges, seminars, personnel trainings and other activities in the chemical management field.
- (3) Both sides will implement other cooperative activities on which they will jointly decide.

ITEM 3 Dialogues

Both sides will establish the Dialogue to share the matters mentioned in ITEM 2

- (1) Both sides will in principle annually hold the Dialogue in Thailand.
- (2) Before the Dialogue, both sides will consult on topics and other relevant matters for the Dialogue.
- (3) Both sides are able to invite relevant participants from other government organizations, private entities, academic specialists and the like of their own country as necessary.

ITEM 4 Rolling Work Plan

The Rolling Work Plan as the Annex can be updated or revised by the responsible participants mentioned in ITEM 5 at reasonable intervals, in particular when the tasks outlined in the Rolling Work Plan are exhausted or should be complemented by new or additional actions.

ITEM 5 Correspondence

All notice and information exchange under this Memorandum will be written in English and addressed to the following responsible participants:

**CHEMICAL MANAGEMENT POLICY DIVISION,
MANUFACTURING INDUSTRIES BUREAU,
THE MINISTRY OF ECONOMY, TRADE AND INDUSTRY
KASUMIGASEKI 1-3-1 CHIYODA-KU, TOKYO, JAPAN
ATTENTION: Director, Chemical Management Policy Division**

**DEPARTMENT OF INDUSTRIAL WORKS,
THE MINISTRY OF INDUSTRY
75/6 Rama VI Road, Rajathevee, Bangkok 10400, THAILAND
ATTENTION: Director, Safety Technology Bureau**

ITEM 6 Modifications

- (1) Both sides may modify this Memorandum by mutual written consent at any time.
- (2) The responsible participants designated in ITEM 5 may modify the Rolling Work Plan separately to this Memorandum by mutual written consent.

ITEM 7 Duration

This Memorandum will commence on the date of signature thereof and will continue for a period of three years and may be extended thereafter by mutual consent.

Signed on December 22nd, 2015

Signed by, for and on behalf of
**MINISTRY OF ECONOMY,
TRADE AND INDUSTRY**

Signed by, for and on behalf of
MINISTRY OF INDUSTRY

Hiroshi Fukushima
Deputy Director-General,
Manufacturing Industries Bureau,
Ministry of Economy, Trade and
Industry of Japan

Pasu Loharjun
Director General
Department of Industrial Works,
Ministry of Industry of Thailand

Under the Witnesses of
NATIONAL INSTITUTE OF TECHNOLOGY
AND EVALUATION

JAPAN CHEMICAL INDUSTRY
ASSOCIATION

Yasuo Kii
Director-General,
Chemical Management Center,
National Institute of Technology and
Evaluation

Fumiaki Shono,
Executive Director,
Japan Chemical Industry Association

Annex

Rolling Work Plan -as of December 22nd, 2015-

Introduction

The purpose of this Rolling Work Plan is to carry out and facilitate the Memorandum of Cooperation signed on December 22nd 2015 between the Ministry of Economy, Trade and Industry of Japan and the Department of Industrial Works, Ministry of Industry of Thailand (hereinafter referred to the “both sides”).

This Rolling Work Plan is confirmed and may be modified by the responsible participants of both sides in line with ITEM 1, ITEM 2, ITEM 4, ITEM 5 and ITEM 6 of the Memorandum of Cooperation mentioned above.

Activities

1. Both sides will respectively identify main contact points as a coordinator to implement the work plan and the both sides will identify contact point(s) for each activity listed below 2. (1), (2) and (3).
 2. Both sides will start discussion on practical methods and contents of the following activities:
 - (1) To support the implementation of “The Fourth National Strategic Plan on chemical management (2012-2021)” in Thailand.
 - a) Japan will support Thailand’s activities regarding chemicals management such as risk assessment and risk management. Those activities may include risk communication and computerized chemicals database system in Thailand.
 - b) Both sides will cooperate to share experiences and ideas for future improvement of any laws, regulations and guidelines for the chemical management system in Thailand.
 - (2) Capacity building

Japan will provide training courses and/or other human resources development programs to strengthen capacity for chemicals management. These may include process safety.
 - (3) Additional activities

Further cooperation may be taken based on the arrangement of both sides.
- In order to implement the activities listed above, both sides should take into account relevant work at the national, regional and international level.
 - In addition, experts and observers from other administrative organizations from both sides may be invited to participate in the work.

Term

This Rolling Plan continues until December 21, 2018 or by which time it will be reviewed by the both sides.