



ASEAN Guidelines on Occupational Health Surveillance Criteria by Industry

Health Priority 4: Promotion of Occupational Health

Strategy: Develop ASEAN Guidelines on Occupational Health

4th Meeting of Health Cluster 1, 19 – 23 March 2018, Vientiane, Lao PDR

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Project Description

Conceptual Framework:

- To establish the one ASEAN one system for active health surveillance and diagnosis of occupational diseases to promote healthy lifestyle, the ASEAN Guidelines for Health Surveillance Criteria by Risk Factor and Diagnostic Criteria for Occupational Diseases become to be the important tool to strengthen the public health officials.

Objectives:

- To strengthen capacity and capability in promoting healthy lifestyle, and reducing risk factors at workplace
- To promote cost effective intervention packages for conditions related to risk factors
- To strengthen advocacy, networking, and sharing of information/good practices/experiences among ASEAN Member States (AMS) in reducing risk factors for workers
- To develop strong monitoring and evaluation mechanism on the implementation of the regional strategies in promoting healthy lifestyle

ASEAN Guidelines

- ASEAN guidelines for health surveillance criteria by industry (risk factor in industry)

Focal Point in Thailand – Bureau of Occupational and Environmental Diseases, Department of Disease Control, Ministry of Public Health

- ASEAN diagnostic criteria for occupational diseases

Focal Point in Thailand - Nopparatrajathanee Hospital, Department of Medical Services, Ministry of Public Health

Description of the Activity Accomplished

- **1st meeting of Health cluster 1, 18-20 July 2016, Medan, Indonesia**

Proposed the topic for AMS Cooperation on ASEAN Guidelines for Occupational Health

- **2nd Meeting of Health Cluster 1 scheduled, 6-8 December 2016 in Jakarta, Indonesia**

Proposed the topic for AMS Cooperation on ASEAN Guidelines for Occupational Health

- **2nd Workshop on Development of ASEAN BEIs, Model of Capacity Building and Knowledge and Technology for International Prevention and Control of Occupational and Environmental Diseases, 29 – 30 May 2017 , Bangkok, Thailand**

Meeting among representatives of WHO Thailand, UNEP Thailand, and stakeholders in Thailand to set the conceptual framework of health surveillance criteria on occupational health and conceptual framework of training programme

Description of the Activity Accomplished (Cont'd)

- **3rd Meeting of Health Cluster 1, 26-28 July 2017, Bali, Indonesia**

Consideration of conceptual framework and working process

- **25-27 October 2017, Manila, Philippines**

ASEAN Conference on NCDs – Health Cluster 1 Meeting (side events)

Consideration of conceptual framework and working process

Description of the Activity Accomplished (Cont'd)

- **18 – 20 December 2017, Bangkok, Thailand**

Meeting among ASEAN Secretariat, Representatives of WHO Thailand, ILO Thailand, ASEAN OSHNET, Representatives of AEC countries (Brunei Darussalam, Cambodia, Indonesia, Malaysia, Myanmar, Philippines, Thailand, Vietnam), stakeholders in Thailand to draft and develop the concept and context of guidelines of ASEAN Health Surveillance Criteria by risk factor and diagnostic criteria for occupational diseases

- 1) The name of Guidelines is change from “ASEAN Guidelines on Occupational Health Surveillance Criteria by Risk factor” to be “ASEAN Guidelines on Occupational Health Surveillance Criteria by Industry”

- 2) Plan to finalize the Draft of Guideline in 2018

- 3) Setting the Context of the initial draft of Guideline

- 4) Setting the 10 Top Rank of Risk Manufacturing



Description of the Activity Accomplished (Cont'd)

Further Process (2018 – 2020):

- To process the pilot project in the pilot area
- To develop the guidelines and endorse the guidelines
- Monitoring and Evaluation
- Implementation

(Draft) Context of Guidelines

Sections	Content	Entity/ AMS Tasked
I. Foreword	Message from ASEAN Secretariat	ASEAN Secretariat
II. Acronyms	Acronyms used in the text	Thailand and Philippines
III. Glossary	Terms used in the text; References will be WHO and ILO definitions e.g. “Industry” will be based on ILO definition to consider formal and informal sectors; “occupational health surveillance” may be based on WHO definition	Thailand and Philippines
IV. Introduction/ Background	Content will highlight that the guideline will tackle minimum requirements for AMS in conducting occupational health surveillance	Thailand and Philippines
V. Objectives	Discussed and agreed upon objectives of the guideline: <ul style="list-style-type: none"> a) To assess and monitor the health of workers b) To provide recommendations on prevention and control measures An elaboration of the overall purpose of the guideline will be included here	Malaysia
VI. Instructional notes on how to use the guideline	Instructional notes on: <ul style="list-style-type: none"> a) Assess the exposure to the hazards 	Brunei Darussalam
	<ul style="list-style-type: none"> b) Determine the relevant health examination 	Viet Nam
	<ul style="list-style-type: none"> c) Recommend the prevention and control based on findings 	Indonesia

Information from AMS: Top Ten Ranking by high risk group in industry

	Brunei	Cambodia	Indonesia	Lao PDR	Malaysia	Myanmar	Philippines	Singapore	Thailand	Vietnam	
Agriculture, Plantation, Other Rural Sector	x	x	x		x	x	x	-	x	x	√ (8/9)
Basic Metal Production	-	-	-		x	x	-	-	x	-	
Chemical Industries	x	-	x		x	x	x	-	x	-	√ (6/9)
Trade Commerce	-	-	x		x	-	x	X	-	x	√ 5/9
Construction	x	x	x		x	x	x	X	x	x	√ (9/9)
Education	x	x	-			-	-	X	-	-	
Financial Services, Professional Services		x	-		x	-	-	X	-	x	
Food, Drink, Tobacco	x	x	x		x	-	x	-	-	x	√ (6/9)
Forestry, Wood, Pulp and Paper	-	-	x		x	x	-	-	-	-	
Health Services	x	x	-		x	x	-	X	x	-	√ (6/9)
Hotels, Tourism and Catering	x	x	x		x	-	-	X	-	x	√ (6/9)
Mining (Coal; Other Mining)	-	-	-		x	x	x	-	x	x	√ (5/9)
Mechanical and Electrical Engineering	-	-	x		-	-	-	-	-	-	
Media, Culture, Graphical	-	-	-	-	-	-	-	-	-	-	
Oil, Gas Production and Oil Refining	x	-	-		x	x	x	-	x	-	√ (5/9)
Postal and Telecommunication Services	-	-	-		x	-	-	X	-	-	
Public Service	x	x	-		x	-	-	X	-	-	
Shipping, Ports, Fisheries, Inland Waterways	-	-	-		x	-	-	X	x	-	
Textile, Clothing, Leather, Footwear	-	x	x		-	x	x	-	x	-	√ (5/9)
Transport (including Aviation, Railways, Road Transport)	-	x	-		x	x	x	X	x	x	√ (7/9)
Transport Equipment Manufacturing	-	-	x		-	-	-	X	-	x	
Utilities (Water, Gas, Electricity)	x	-	-		x	-	x	X	-	x	

Remarks: 22 Types of Industry following ILO Classification

TOP TEN Industry in ASEAN

- 1. Construction (9/9)**
- 2. Agriculture, Plantation, Other Rural Sector (8/9)**
- 3. Transport (including Aviation, Railways, Road Transport) (7/9)**
- 4. Chemical Industries (6/9)**
- 5. Food, Drink, Tobacco (6/9)**
- 6. Health Services (6/9)**
- 7. Hotels, Tourism and Catering (6/9)**
- 8. Trade commerce (5/9)**
- 9. Mining (Coal; Other Mining) (5/9)**
- 10. Oil, Gas Production and Oil Refining (5/9)**
- 11. Textile, Clothing, Leather, Footwear (5/9)**

Note

- The list is based on the top ten industry sectors submitted by only seven ASEAN member states namely: Thailand, Vietnam, Philippines, Indonesia, Brunei, Myanmar, Cambodia, Malaysia, and Singapore.
- The industry sectors are based on ILO classification
- The conclusion of each AMS list of the most number of times were tabulated and accounted for as the top ten list.
- This list does not take into account the ranking or weight that each AMS independently made as their top ten industry.

Thank you very much for very helpful cooperation of ASEAN Secretariat

Work Plan in Thailand in 2018

- Strengthening and Capacity Building of Public Health Officials in Boderlines Area in Special Economic Zone (April 2018 – June 2018)

Chiangrai (19-20 April 2018)

Mukdaharn (Waiting for process)

Sakaeo (Waiting for process)

Narathiwat (Waiting for process)



Rationale of the Accomplished Activity

Why was it done?

- There is no any criteria to use as the minimum requirement safety measures for same standard of health hazards identification in manufacturing/industry

- Relevant to

SDG Goal #3: Ensure healthy lives and promote well-being for all at all ages

SDG Goal #8: Decent Work and Economic Growth

SDG Goal # 11: Make cities and human settlements inclusive, safe, resilient and sustainable (indirectly)

SDG Goal #17: Strengthen the means of implementation and revitalize the global partnership for sustainable development

- Equality health surveillance for all labor in all workers sectors (formal sector, informal sector and migrant worker) by cross cutting of gender and nationality

Rationale of the Accomplished Activity (Cont'd)

Where was it done?

- 1) Cooperation for writing the draft of guidelines by circulation e-mail and meeting
- 2) Pilot area in Borderlines Area in Thailand and Risk Area in each AMS
- 3) Monitoring and Evaluation by AMS Team

When was it done?

In the year 2018



Participants who joined the activity

- AMS
- WHO
- ILO
- ASEAN OSHNET
- ASEAN Secretariat

EO/Indicator/Activity

- **EO:** ASEAN guidelines for health surveillance criteria by Industry
- **Indicator:** The Finalized Draft of Guidelines by 2018
- **Main of Activity:** AMS Cooperation to consider the guidelines
- **Mean of Verification:** literature review, Country overview, stakeholders participatory (meeting, workshop, conference) Conduct of representatives from AMS

Monitoring & Evaluation Arrangements

Monitoring Arrangements:

Nominated delegates/representatives and their authority network in their countries monitor the process.

Evaluation Arrangements:

80 % satisfaction and useful application usage

Timeline

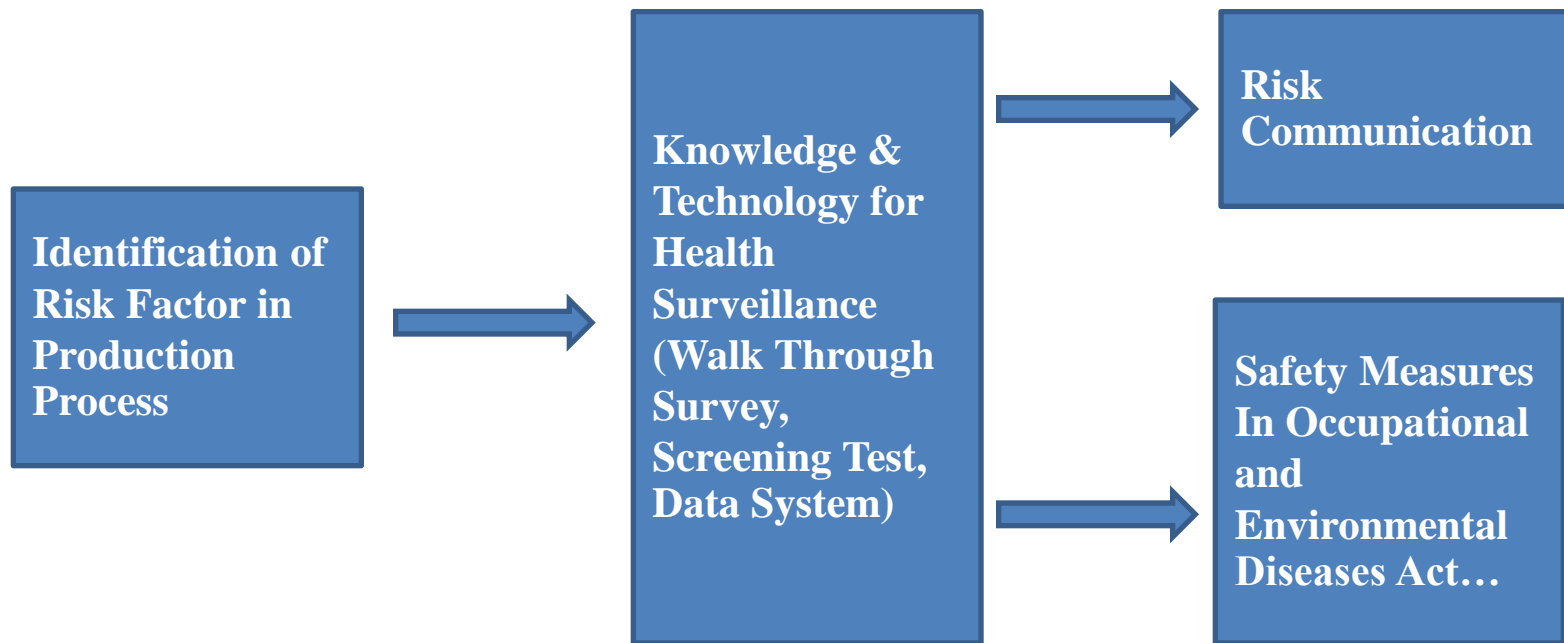
2018: To set the Conference/Forum , to implement guidelines in workplace and primary care unit in the pilot area , to monitor and evaluate the results of capacity building, To endorse the guidelines (Thailand, Philippines, Lao PDR, WHO, ASEAN OSHNET, ASEAN Secretariat)

2019: To implement the guidelines in specific Area in AMS, Monitoring and Evaluation, To endorse the guidelines (Thailand, Philippines, Lao PDR, WHO, ASEAN Secretariat)

2020: To integrate guidelines in the routine work of workplace and primary care unit in AMS (Thailand, Philippines, Lao PDR, AMS, WHO)

The Walk Way

- **ASEAN Health Surveillance Criteria by Industry (AHSCI)**



Recommendations for Follow-up to the Activity or to the Output of the Activity

- Responsible Person of Each AMS
for writing and developing of Context of the Guideline
- Cooperation among AMS for pilot area
- Manual for Monitoring and Evaluation

Immediate Concerns to be Elevated to the Health Cluster 1 Country Coordinators

- Responsible Person of Each AMS
for writing and developing of Context of the Guideline
- Cooperation among AMS for pilot area
- Manual for Monitoring and Evaluation

Proposed Immediate Next Steps to be done by Health Cluster 1 Country Coordinators and ASEAN Secretariat

- Cooperation with Pilot Activities in Pilot Area
- Meeting for Discussion and Conclusion
- Circulation relevant Data/Information

Proposed Pilot Area (2018)

- **Twin Cities**

Capacity Building of PH Officials of workplace, hospital and primary care unit

- **4 Target Pilot Area (Border Line of Special Economic Zone of Thailand)**

1) Northern Part of Thailand:

Chiangrai andMyanmar, Lao PDR

2) North-Eastern Part of Thailand:

Mukdahan and ...Lao PDR

3) Eastern Part of Thailand:

Sakaeo and ... Cambodia

4) Southern Part of Thailand:

Narathiwat andMalaysia

Thank You for Your Attention

**Well –being Workers
by Working Safely
& Prevention and Control of Risk Factors**