



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
KAGAWARAN NG KAPALIGIRAN AT LIKAS NA YAMAN



**MEMORANDUM**

**FOR/TO :** The Undersecretary for Integrated Environmental Science and Supervising Undersecretary for WRMO

The Directors  
Environmental Management Bureau  
Mines and Geosciences Bureau

The Executive Director  
National Water Resources Board

**FROM :** The Assistant Secretary and OIC, Office of the Undersecretary, Policy, Planning and International Affairs

**SUBJECT :** **2<sup>ND</sup> PHILIPPINES-CZECH REPUBLIC JOINT COMMITTEE ON ECONOMIC COOPERATION AND WORK PROGRAM TO BE HELD ON 31 JULY 2024 IN MANILA**

**DATE :** **30 JUL 2024**

This has reference to the letter dated 1 July 2024 from the Department of Trade and Industry, regarding the **2<sup>nd</sup> Philippines – Czech Joint Economic Commission (JCEC)** and the work program to be held on 31 July 2024 in Manila.

The Joint Committee Session aims to take stock of the progressive rise in bilateral economic, trade, investment, industrial, energy, and agriculture relations and exchange views on prevailing policies on their respective countries and regions. Enclosed as **Annex C** is the DTI invitation and the proposed agenda.

In preparation for the said meeting, the DTI has requested written updates and inputs on the following items:

<b>Agenda Item</b>	<b>Concerned Office/s</b>
1. Discussion under the agenda on agriculture and food industry particularly on the cooperation on water management;	WRMO NWRB
2. Discussion on the Resource - Based Cooperation on mineral processing and the updates on the EU invitation regarding 1) the EU – US MSP Forum; and 2) the EU Critical Minerals Club;	MGB

MEMO NO. 2024 - 661

3. Discussion on environmental engineering, particularly on the utilization of environmental technologies and equipment related to pumps, water treatment and purification, incinerating plants, waste management, etc.;	WRMO EMB NWRB
4. The DENR to provide comments/ concurrence on the draft protocol ( <b>Annex A</b> ) prepared by the Czech Republic to be adopted during the JCEC.	All concerned Office

In this regard, we would like to request your comments and inputs on the above-mentioned agenda items that are within the purview of your Office. Moreover, considering that the area of discussion under the DENR's purview is mineral processing/resource-based cooperation, water resource management, and waste management, we would also like to request **at least a Director or senior - level representative** from your Office to attend the 2<sup>nd</sup> PH- Czech JCEC meeting and related meetings. For your reference below is the timeline of activity:

Date/Time	Activity	Meeting Credentials/ Venue
26 July 2024 2:30 PM to 4:30 PM	Philippine Delegation Meeting  <i>*To be chaired by DTI Undersecretary Allan B. Gepty</i>	<a href="https://zoom.us/j/91311144245">https://zoom.us/j/91311144245</a>
31 July 2024, 9:00 AM	2nd PH-CZ JCEC Meeting	Sheraton Manila Hotel, Pasay City

In view of the above, kindly submit an advance copy of your written comments on the issues related to DENR and confirmation of your designated representative's attendance at the 2<sup>nd</sup> PH – Czech JCEC meeting through this email address: [ouppia@denr.gov.ph](mailto:ouppia@denr.gov.ph) **on or before 30 July 2024**. Enclosed as **Annex B** is the latest Matrix of Issues (as of 02 July 2024) including the list of follow-up actions. For easier reference, the newly added information in the Matrix is colored in blue.

For your information and consideration.

  
**NORALENE M. UY, Ph. D.**



**AGREED MINUTES  
OF THE SECOND SESSION OF  
THE JOINT COMMITTEE ON ECONOMIC COOPERATION  
BETWEEN THE CZECH REPUBLIC  
AND REPUBLIC OF THE PHILIPPINES**

1. Pursuant to the Article III of the Agreement on Trade and Economic Cooperation between the Government of the Czech Republic and the Government of Republic of the Philippines signed in Manila July 31<sup>st</sup>, 2017, the Second Session of the Joint Committee on Economic Cooperation between the Czech Republic and Republic of the Philippines (hereinafter referred to as the "Joint Committee") was held in Manila on 31<sup>st</sup> July, 2024.
2. The Session proceeded in plenary meeting. The Czech Delegation was headed by H.E. Mr. Eduard Muřický, Director General in charge of the Economy Section of the Ministry of Industry and Trade of the Czech Republic, and the Philippine Delegation was headed by H.E. Mr. Allan B. Gepty, Undersecretary of Department of Trade and Industry of Republic of the Philippine.
3. The members of the two delegations are listed in Annexes I and II, respectively.
4. Both Sides adopted the Second Session of the Joint Committee's Agenda, which appears as Annex III.
5. The Czech delegation was accompanied by a business mission consisted of Czech companies and representatives of private sector.
6. The accompanying Czech Republic - Philippines business forum that took place on 30 July 2024 represented essential and practical addition to the Second Session of the Joint Committee. The event facilitated the establishment of new contacts and deepened already existing relations between the participating Czech and Philippines companies.
7. The Co-chairs of Joint Committee stated that the Second Session represented an important follow up on the valuable the high-level visits as the following: H.E. Mr. Ferdinand R. Marcos Jr., President of the Republic of the Philippines, to the Czech Republic in March 2024, H. E. Mr. Marek Výborný, Minister of Agriculture of the Czech Republic, to the Republic of Philippines in March 2024 and H. E. Mr. Petr Fiala, Prime Minister of the Czech Republic in April 2023. In addition to that, both Sides agreed to continue supporting the exchange of high-level visits to Both Countries in the future.

8. Both Sides highlighted the importance of holding the Joint Committee sessions in person to take stock of the progressive rise in bilateral economic, trade, investment, industrial, energy, agriculture relations and exchange views on prevailing policies on their respective countries and regions.
9. The Agenda of the Second Session of the Joint Committee was as follows:
  - I. Overview of Economic Development
  - II. Review of Current Bilateral Trade Relations
  - III. Promotion of Trade and Economic Cooperation
  - IV. Other Matters
  - V. Conclusion
10. During his stay, the Head of the Czech Delegation called on ..... PLACE HOLDER.....and met with high representatives of the national government of the Philippines.

#### **I. OVERVIEW OF ECONOMIC DEVELOPMENT**

11. Both sides shared updates on the current trade and investment relations and priority sectors and activities for trade and investment promotion, exchanged information on current economic situation in their countries and exchanged views on regional and multilateral development, sharing opinion that at the present time, when world economy is still facing some difficulties and uncertainty, solutions could be found in promoting bilateral, regional and multilateral trade and removal of existing barriers to trade.
12. Philippines side...PLACE HOLDER
13. Czech Side... PLACE HOLDER
14. The Heads of both Delegations stated that the promotion of mutual trade and economic cooperation is the objective shared by the two Governments. In this connection, both sides highlighted the role of the Agreement on Economic Cooperation between both Governments to discuss on the development of bilateral economic relations and identify new possibilities for further economic cooperation between enterprises of both countries.
15. Both sides appreciated that the negotiations of the Free Trade Agreement between the European Union and the Republic of the Philippines have been developing positively and expressed their satisfaction over the current expansion of EU relations with the Philippines.

## **II. REVIEW OF CURRENT BILATERAL TRADE RELATIONS**

16. Having reviewed the development of their trade, both sides noted the increasing trend of trade between Philippine and the Czech Republic highlighting that the total volume of bilateral trade had increased significantly since the First Session of the Committee. According to the Czech statistic turnover between both countries in 2023 reached a record level of USD 647 mil. (Czech export reached USD 54.8 mil.; import USD 592.2 mil.).
17. According Philippine statistic turnover reached ..... PLACE HOLDER
18. Both sides shared the opinion that despite the growing numbers, the existing level of bilateral trade does not reflect the traditions and quality of mutual relations as well as the real potential of their economies. Both sides pointed out that the scope for developing trade and economic cooperation between the countries is considerable and agreed to increase efforts to encourage further development of their trade on a mutually beneficial basis.

## **III. PROMOTION OF TRADE AND ECONOMIC COOPERATION**

### **Trade Promotion Activities**

19. Both sides recognized the importance of participation in the specialized fairs and exhibitions for promotion of trade, investment and tourism and agreed to encourage participation of their business communities in trade, investment and tourism fairs organized in each country.
20. The Czech side informed about Czech fairs organized in the Czech Republic in years 2024 and 2025. The Czech Side also invited Philippine companies and organizations to take part in Czech fairs, including specialized events like MSV (International Engineering Fair), SALIMA (International Food Fair), MOBITEX (International Fair of Living), STYL/KABO (International Fashion, Textiles, Footwear and Leather Ware Fair) held in Brno and FUTURE FORCES FORUM (Defense and Security) held in Prague.

### **Possible areas of Industrial and Technical Cooperation**

21. Emphasizing the important role of industrial and technical cooperation in the development of economic relations between the two countries, both sides agreed to encourage trade, industrial and technical cooperation in each party's concern, such as:
- Agriculture and Food Industry,
  - Environmental engineering (pumps, water treatment and purification, incinerating plants, waste management, etc),
  - Manufacturing,
  - Power generation,
  - Resource-Based Cooperation,

- Transportation,
- Information Technology,
- Space Technologies,
- Defense and Security,
- Health industry (hospital and laboratory equipment, medicines, healthcare products, etc.),
- Education and Research Cooperation, Labor,
- Tourism.

### **Agriculture and Food Industry**

22. The Czech Side recalled several projects focused on uplifting Philippine dairy production funded by the Aid for Trade program of the Ministry of Industry and Trade of the Czech Republic.
23. Both sides agreed to suggest to their respective parties to enter into discussion on a broader cooperation in the field of agriculture through technical cooperation and development and application of modern technologies in agriculture and food-processing industries including environment friendly technologies.
24. *Inputs of the agricultural ministries* PLACE HOLDER

### **Environmental Engineering**

25. Both Sides expressed the view that particular possibilities of cooperation exist in utilization of environmental technologies and equipment, particularly in the field of drinking water resources and waste management (treating contaminated water to clean drinkable water, waste water treatment plants, solid waste treatment, hazardous waste treatment), management of water resources and air quality management.
26. The Czech side emphasized that the expertise of Czech companies includes: ecological consultancy and engineering; measuring and monitoring equipment for environmental protection control, survey, decontamination and recovery of environmental damage and accidents; drinking water sources and distribution, flood control, geological and hydro-geological survey, renewable sources of energy and energy efficiency.
27. Representatives of Czech companies ..... PLACE HOLDER
28. *Inputs of the environment ministries*..... PLACE HOLDER

**Power Generation**

29. Both sides stressed the importance of strengthening bilateral cooperation in energy sector, particularly in power generation. The Czech side confirmed the interest of Czech companies to participate in projects for construction, reconstruction and modernization of power plants in the Philippines. Representatives of Czech companies ..... presented..... PLACE HOLDER
30. In context of reaching the CO2 emission goals, the Czech side informed that Czech companies from the Czech Extraction and Mining Technology Association provide technologies that can improve the performance and life expectancy and decrease emissions of coal powerplants by analyzing the quality of coal and mixing the optimal fuel for a particular boiler.
31. Philippine side expressed ..... PLACE HOLDER
32. Both sides agreed to strengthen the commercial cooperation, technical and capacity building in renewable energy. Both sides expressed the interest to strengthen the technical cooperation and to conduct the capacity building in renewable energy and loss reduction program in power transmission and distribution.

**Resource-Based Cooperation**

33. Both sides shared the view that the development of natural resources and energy represents one of the most important areas for commercial and industrial cooperation between Republic of Philippine and the Czech Republic.
34. The Czech Side informed about the EU Critical Raw Materials Act and its impacts. Both sides discussed the deposits of critical raw materials on their territories and needs for their proper utilization.
35. The Czech side informed about the expertise of Czech manufacturers of mining equipment and their interest to offer machinery for open pit mining and other mining projects in the Philippines. In this connection, it was agreed to encourage further discussions on the cooperation in this field including the field of research, mining and processing of resources in the Philippines.

**Transportation**

36. The Czech side emphasized its long tradition in manufacturing all kinds of transportation vehicles including but not limited to passenger cars (incl. EVs), busses (incl. trolley busses and EVs), trams, trains, utility vehicles and small passenger aircrafts and pointed out successful projects in the Philippines and broader ASEAN region.
37. *Details from both sides* PLACE HOLDER



**Information Technology**

- 38. Both sides discussed the operationalization of the MOU between the IT & Business Process Association of the Philippines, Inc. and the Confederation of Industry of the Czech Republic regarding the promotion of commercial and industrial relations in IT-BPM and responsible Artificial Intelligence implementation, which was signed in Prague in March 2024.
- 39. The Czech side informed about the capabilities of Czech companies in the field of cybersecurity, AI, fintech and computer game development.
- 40. *Details from both sides* PLACE HOLDER

**Aerospace and Space Technologies**

- 41. Both sides discussed cooperation activities on space research and space science and technology (S&T) applications as well as explore potential collaboration of the Philippines institutions and the Brno Space Cluster, Czech Space Alliance, and Czech aircraft manufacturers.
- 42. *Details from both sides* PLACE HOLDER

**Defense and Security**

- 43. *Inputs from the ministries and associations, current cooperation, opportunities* PLACE HOLDER

**Healthcare Industry and Medical Devices**

- 44. The Czech side presented the capabilities of the Association of Medical Devices Manufacturers and Providers including examples of development aid and industrial cooperation in the Philippines and broader ASEAN region.
- 45. Representatives of Czech companies ..... presented..... PLACE HOLDER
- 46. *Details from both sides* PLACE HOLDER

**Education and Research Cooperation, Labour**

- 47. The Philippines side informed about opportunities for partnerships and cooperation arising from the enactment of the Transnational Higher Education Act of the Philippines.
- 48. Both sides expressed the will to further explore the collaboration on university-to-university basis between the respective countries' institutions.

49. The Philippine side presented possibilities for cooperation on technical vocational education and training (TVET) programs.
50. The Czech Side emphasized the demand for skilled workers in Czech economy and pointed out recent raising of limits for the Philippines workers in the Economic Migration Program.
51. *Details from both sides* PLACE HOLDER

#### **Tourism**

52. Both sides observed that tourism is an important area having great potential for increased interaction. The Czech Side recalled recent Economic Diplomacy Project focused on showing the Czech Republic via the experience of the Philippines social media influencers.
53. The two sides agreed to encourage reciprocal visits by representatives of the media, travel agents and tourism operators, with a view to further promoting their tourist attractions and increasing tourist flows between the two countries.

#### **Any other fields for cooperation**

54. PLACE HOLDER

#### **IV. OTHER MATTERS**

55. PLACE HOLDER

#### **V. CONCLUSION**

56. Deliberations of the Second Session of the Joint Committee took place in a cordial atmosphere of mutual understanding, reflecting the friendly relations between the two countries and were marked by the desire of both sides to strengthen, further develop and diversify their economic and commercial relations in various sectors of their economies on a mutually beneficial basis.
57. Further economic and technical co-operation programmers shall be agreed upon by both sides.

Both sides decided to hold the Third Session of the Joint Committee in Prague at the date to be agreed upon through diplomatic channels.

Signed in Manila, on 31<sup>st</sup> July 2024, in two originals in the English language.

On behalf of  
the Czech Republic

On behalf of  
Republic of the Philippines

**H.E. Eduard Muřický**  
Director General  
Ministry of Industry and Trade

**H.E. Allan B. Gepty**  
Undersecretary  
Department for Trade and Industry



**ANNEX B MATRIX OF ISSUES**  
**2nd Philippines – Czech Republic Joint Committee on Economic Cooperation**  
*as of 02 July 2024*

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Proposed Agenda	1st PH-CZ JCEC SOD (28-29 March 2019)	Updates (Desk Research by DTI-BITR)	Requested Information
<p><b>Bilateral Economic Cooperation</b></p> <p><b>Agriculture and Food Industry</b></p> <p>Following through the Letter of Intent signed by the agriculture ministers in March 2024, both sides to advance discussions on cooperation activities relative to dairy production, livestock, aquaculture, food industry, science, research, and water management.</p> <p><b>[DA, DENR]</b></p>	<ul style="list-style-type: none"> <li>Both sides agreed to suggest to their respective parties to enter into discussion on a broader cooperation in the field of agriculture and food through technical cooperation and development and application of modern technologies in agriculture and food-processing industries, including environment friendly technologies.</li> <li>Both sides agreed to further develop cooperation on dairy, building on the Recommended Action Agenda for Dairy Development jointly prepared under the project, "Assistance in Analyzing and Improving Value Chains in the Philippine Dairy Industry".</li> <li>Both sides expressed their willingness to enhance and facilitate mutual trade and investments in agriculture.</li> </ul>	<p><i>Visit of Czech Agriculture Minister Marek Vyborný (21 Mar 2024):</i></p> <ul style="list-style-type: none"> <li>DA Secretary Tiu Laurel Jr. and Minister Vyborný signed a Letter of Intent, signaling a commitment to further strengthen collaboration in agricultural initiatives (aquaculture, food industry, science, research, and water management).</li> <li>Both parties reached mutual understanding on several agricultural issues to improve bilateral trade and widen technology transfers between the two countries, particularly in livestock and dairy production and water management.</li> <li>DA is interested in the Czech Republic's success in the dairy industry and in water and irrigation management, livestock production, and its online platform that offers information and comprehensive solutions concerning agriculture, including technology, machinery, and direct communications with machinery producers.</li> <li>DA to purchase bull sperm for artificial insemination to improve the quality of local herd.</li> <li>DA is also looking to expand the market of Philippine agricultural products within the EU.</li> <li>The Czech minister has offered training for Filipinos on farming, livestock production and irrigation and water management. Related to this, he said the Czech Republic needs more Filipino</li> </ul>	<ul style="list-style-type: none"> <li>Agricultural trade statistics</li> <li>Information on current and prospective cooperation activities (i.e., dairy production, livestock, aquaculture, food industry, science, research, and water management)</li> <li>Outcomes of the business forums held in Manila and Davao in March 2024 (any partnerships closed?)</li> <li>Any pending market access issues (PH and CZ)</li> </ul>

<sup>1</sup> <https://www.da.gov.ph/ph-czech-republic-eye-agricultural-trade-technology-cooperation/>

**ANNEX B MATRIX OF ISSUES**  
**2nd Philippines – Czech Republic Joint Committee on Economic Cooperation**  
as of 02 July 2024

**CONFIDENTIAL**

		<p>workers to further develop the country's agricultural sector and increase food output.</p> <ul style="list-style-type: none"> <li>The Czech minister had with him 40 Czech companies interested in partnerships in agriculture, food, labor, water management, and forestry. They took part in two business forums in Manila and Davao.</li> </ul> <p><i>Notes from the DFA Interagency Meeting (25 Jan 2024)</i></p> <ul style="list-style-type: none"> <li>Proposal for a Memorandum of Understanding (MOU) on Agricultural Cooperation. Both sides prepared a draft MOU with PH's version having comprehensive areas of cooperation and a more detailed preamble. The MOU includes the establishment of a Joint Agricultural Steering Committee that will monitor the projects that will be implemented. PH draft is already with the DFA's Office of Treaties and Legal Affairs (OTLA) for comments.</li> </ul> <p><i>Meeting between the PH Embassy and Czech Ministry of Agriculture (20 Jul 2023)<sup>2</sup></i></p> <ul style="list-style-type: none"> <li>Following the bilateral meeting of President Ferdinand R. Marcos Jr. and Czech Prime Minister Petr Fiala at Malacañan Palace in Manila in early April 2023, wherein agriculture and food security was discussed as top priority for the Philippine Government, Philippine Ambassador to Czech Republic Eduardo Martín R. Meñez met with Ms. Karolína Bartošová, Director for Trade and International Cooperation of the Czech Ministry of Agriculture, in Prague on 20</li> </ul>	
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<sup>2</sup> <https://dfa.gov.ph/dfa-news/news-from-our-foreign-service-postsupdate/33000-ph-embassy-and-czech-ministry-of-agriculture-discuss-cooperation>

**ANNEX B MATRIX OF ISSUES**  
**2nd Philippines – Czech Republic Joint Committee on Economic Cooperation**  
*as of 02 July 2024*

**CONFIDENTIAL**

		<p>July 2023. Minister and Consul General Indhira C. Bañares, Agriculture Attaché Kristine Yap, and Mr. Jan Holub also joined the meeting.</p> <ul style="list-style-type: none"> <li>• They discussed specific investment opportunities in the agricultural and fisheries sectors; fresh and processed food and beverage for trade; and cooperation in building institutions and capacities.</li> <li>• They also discussed improving connectivity between the Philippines and the Czech Republic to facilitate and secure food supply chains.</li> </ul> <p><i>Visit of CZ Prime Minister Petr Fiala (Apr 2023)</i></p> <ul style="list-style-type: none"> <li>• Czech companies provide technological assistance and expertise to the Philippine National Dairy Authority. Czech companies can also offer technologies for storing raw milk and its processing.</li> </ul> <p><i>Dairy Cooperation</i></p> <ul style="list-style-type: none"> <li>• In August 2023, representatives from erbez Consulting trained over 80 NDA extension workers, farmers and other beneficiaries from 3 different regions in the Philippines (one in Batangas). This is part of the project "Supporting business-oriented climate change resilient development of dairy sector in the Philippines" supported by the MoLT as part of the Czech Republic Development Cooperation. In addition to the training, a Handbook for Dairy Cows Housing was also published.<sup>3</sup></li> <li>• [2019] The National Dairy Authority (NDA) noted that as a result of the successful</li> </ul>	
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<sup>3</sup> <https://erbezconsulting.com/stranica/support-to-dairy-farming-in-philippines> 166

**ANNEX B MATRIX OF ISSUES**  
**2nd Philippines – Czech Republic Joint Committee on Economic Cooperation**  
*as of 02 July 2024*

**CONFIDENTIAL**

		<p>Implementation of the first project funded under the Aid for Trade of the Czech Republic Development Cooperation, Phase II project entitled "Strengthening Capacities of Dairy Farmers and Extension Workers" was also approved. Said project aims to strengthen competitiveness and capacity of the dairy sector in four (4) aspects: animal welfare, animal nutrition, breeding and dairy product processing through off and on farm capacity building activities. The project will also allow sharing of new technologies from Czech Republic to improve the efficiency of production and processing of milk and milk products.<sup>4</sup></p> <ul style="list-style-type: none"> <li>In partnership with the Czech Embassy, local agencies, and Czech universities and companies, a public webinar entitled "The Philippine Dairy Sector and the Way Forward" was held on 16 February 2021. The webinar provided a platform to discuss the situation of the Philippine Dairy sector and to share learnings and strategies employed in the Czech Republic, and innovative solutions proposed by the agencies of the Philippine dairy industry. This initiative is part of the already established cooperation between the Czech Republic and the Philippines on dairy value chain analysis and improvement under the Aid for Trade Program of the Czech Development Cooperation Project.</li> </ul> <p>In 2018, Czech experts visited the Philippines and worked closely with local experts to conduct an analysis on the Philippine dairy value chain, and provided recommendations to develop the dairy</p>	
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<sup>4</sup> <https://www.studocu.com/ph/document/eulogio-amang-rodriguez-institute-of-science-and-technology/chemical-engineering/2019-dairy-production-in-philippines/21260503>



**ANNEX B MATRIX OF ISSUES**  
**2nd Philippines – Czech Republic Joint Committee on Economic Cooperation**  
as of 02 July 2024

**CONFIDENTIAL**

<p><b>Manufacturing</b></p> <p>Both sides to discuss cooperation activities in manufacturing, i.e., electronics, electric vehicle batteries, OEM, automotive and auto parts, aerospace and renewable energy equipment and parts. Both sides may also wish to discuss the operationalization of the Memorandum of Understanding (MOU) between Semiconductor and Electronics Industries in the Philippines Foundation Inc. and the Electrical and Electronic Association of the Czech Republic signed in March 2024.</p>	<ul style="list-style-type: none"> <li>Emphasizing the important role of industrial cooperation in the development of economic relations between the two countries, both sides agreed to encourage industrial and technical cooperation, including supplies of equipment, transfer of know-how and technologies, particularly in the following areas: <ul style="list-style-type: none"> <li>Power engineering,</li> <li>Heavy engineering,</li> <li>Metallurgy and Metalworking,</li> <li>Mining industry,</li> <li>Transportation engineering,</li> <li>Automotive industry,</li> <li>Electronics industry,</li> <li>Aerospace industry,</li> <li>Electrical equipment and appliances, IT,</li> <li>Oil and gas industry (equipment for pipelines, compressor and regulation stations, valves),</li> <li>Petrochemical and chemical industry,</li> <li>Environmental engineering (pumps, water treatment and purification, incinerating plants, waste management),</li> <li>Agro-industry (equipment for sugar plants, mills, dairies, bakeries, food processing),</li> <li>Construction industry and materials.</li> </ul> </li> </ul>	<p>sector in the country. This was followed by the visit of Philippine officials to the Czech Republic for a study tour and a workshop held in 2019 which was participated by officials from NDA and Filipino local farmers.</p>	<ul style="list-style-type: none"> <li>Concept notes and value propositions on manufacturing relative to electronics, electric vehicle batteries, OEM, auto parts, and renewable energy equipment and parts</li> <li>Information on the operationalization of the MOU between SEIPI and the Electrical and Electronic Association of the Czech Republic</li> <li>Information on active and possible cooperation activities in the field of manufacturing</li> </ul>
<p><b>[BOI-MIS, PTIC Berlin/FTSC]</b></p>	<ul style="list-style-type: none"> <li>Both sides stressed the importance of strengthening bilateral cooperation in energy sector, particularly in power generation. The Czech side confirmed the interest of Czech companies to participate</li> </ul>	<ul style="list-style-type: none"> <li>Czech Republic aims to reduce total greenhouse gas emissions by 30% by 2030 compared to 2005 levels.</li> <li>Aims to phase out coal for energy generation by 2033</li> </ul>	<ul style="list-style-type: none"> <li>Information on active cooperation activities</li> <li>Concept notes and value propositions for possible cooperation activities (Apart from</li> </ul>
<p><b>Energy</b></p> <p>Both sides to highlight current partnerships in renewable energy, if</p>	<ul style="list-style-type: none"> <li>Both sides stressed the importance of strengthening bilateral cooperation in energy sector, particularly in power generation. The Czech side confirmed the interest of Czech companies to participate</li> </ul>	<ul style="list-style-type: none"> <li>Czech Republic aims to reduce total greenhouse gas emissions by 30% by 2030 compared to 2005 levels.</li> <li>Aims to phase out coal for energy generation by 2033</li> </ul>	<ul style="list-style-type: none"> <li>Information on active cooperation activities</li> <li>Concept notes and value propositions for possible cooperation activities (Apart from</li> </ul>

**Matrix of Issues**  
**2nd Philippines – Czech Republic Joint Committee on Economic Cooperation**  
*as of 26 July 2024*

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<p>Proposed Agenda</p> <p>2nd PH-CZ JCEC SOD                      (Czech 2nd Draft: as of 23 July 2024)</p> <p>Economic Situation, Regional, and Global Developments</p>	<p>Remarks</p>
<p><b>Environmental Cooperation</b></p> <p><i>[PH proposed annotated agenda: Both sides expressed openness to pursue cooperation activities on environmental technologies, waste management, and circular economy, among others.]</i></p>	<p><b>Proposed Talking Points</b></p> <p>TBC: Pending written inputs from DENR</p> <p>PE Prague: There have been a number of initiatives from the Czech side on waste management. CzechTrade brought a Philippine company (Phileco) to the Czech Republic. Waste-to-energy processing is of particular interest. Some technologies on marine plastic pollution.</p> <p>Notes from the JAM (18 Jul 2024)</p> <p>DENR-PSD: Will follow up with DENR-EMB and provide write inputs</p>
<p>30. Both sides are parties to the most important multilateral environmental agreements. The exchange of know-how and introduction of innovative environmental technologies can greatly assist in achieving many of the objectives of these conventions.</p>	
<p>31. Both Sides expressed the view that particular possibilities of cooperation exist in utilization of environmental technologies and equipment, particularly in the field of drinking water resources and waste management (treating contaminated water to clean drinkable water, waste water treatment plants, solid waste treatment, hazardous waste treatment), management of water resources and air quality management.</p>	
<p>32. The Czech side emphasized that Czech business sector can offer wide range of new environmental technologies helping to fulfill the set environmental goals and that The Czech side emphasized that the expertise of Czech companies includes: ecological consultancy and engineering; measuring and monitoring equipment for environmental protection control, survey, decontamination and recovery of environmental damage and accidents; drinking water sources and distribution, flood control, geological and hydro-geological survey, renewable sources of energy and energy efficiency, and more.</p>	
<p>33. The Czech side appreciated commitments of the Philippines in climate change and supported further efforts leading to the decarbonisation of national economy and transition away from the fossil fuels. In this regard, the Czech side can offer its know-how and technologies helping in adaptation to and mitigation of</p>	

**Matrix of Issues**  
**2nd Philippines – Czech Republic Joint Committee on Economic Cooperation**  
as of 26 July 2024

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	<p>climate change, air pollution control, renewable energy sources or energy efficiency.</p> <p>34. The Czech side recalled some previous projects realized in the Philippines in the environmental field and expressed its readiness to further strengthen cooperation in the areas of water management and treatment, circular economy and waste management (incl. waste-to-energy technologies), protection of biodiversity and prevention of natural disasters. Mutual collaboration can be developed through exchange of experiences or joint projects. Funding available in international organizations and funds should be explored.</p> <p>35. The Czech side is also interested in developing collaboration with competent Philippine authorities and universities in nature protection through trainings or exchange of experiences in wildlife forensic methods and sampling, identification of species and products at the morphological basis, analysis of samples from soil/water/vegetation, collection of genetic material from wild animals using hair traps or odour attractants as well as compilation of the genotype map of pangolins.</p> <p>36. Representatives of Czech companies  ..... PLACE HOLDER</p> <p>37. Inputs of the environment Philippines side  ministers..... PLACE HOLDER</p>	
<p><b>Resource-Based Cooperation (Mining)</b></p> <p>Both sides may wish to explore cooperation on the development of critical minerals in both countries through information sharing of best practices and</p>	<p>Resource-Based Cooperation</p> <p>42. Both sides shared the view that the development of natural resources and energy represents one of the most important areas for commercial and industrial cooperation between Republic of Philippine and the Czech Republic.</p> <p>43. The Czech Side informed about the EU Critical Raw Materials Act and its impacts. Both sides discussed</p>	<p><b>Proposed Talking Points</b></p> <p><b>BOI-RBIS to present the value proposition of PH for critical minerals and propose the following areas of cooperation:</b></p> <ul style="list-style-type: none"> <li>• Exploration of critical minerals resources especially lithium and rare earth elements (defer to the DENR-MGB)</li> <li>• Industry development studies and capacity building initiatives <ul style="list-style-type: none"> <li>- Collaborate on initiatives centered on, among others: i) building up the mineral resource base of the Philippines through joint exploration activities or studies; ii) studies on most viable</li> </ul> </li> </ul>

**Matrix of Issues  
2nd Philippines – Czech Republic Joint Committee on Economic Cooperation  
as of 26 July 2024**

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<p><i>industry success stories, capacity building of human resources, and technical cooperation on policy formulation and industry development. PH to share opportunities on mineral processing in the Philippines.</i></p> <p><b>[BOI-RBIS, DENR]</b></p>	<p>the deposits of critical raw materials on their territories and needs for their proper utilization.</p> <p>44. The Czech side informed about the expertise of interest to offer machinery for open pit mining and other mining projects in the Philippines. In this connection, it was agreed to encourage further discussions on the cooperation in this field including the field of research, mining and processing of resources in the Philippines.</p>	<p>processing technology and other industry studies (e.g. market trends); iii) mineral recovery, particularly on extracting valuable minerals from mine waste or tailings; iv) mineral recycling acknowledging that minerals are finite resources, and; v) capacity building.</p> <ul style="list-style-type: none"> <li>• Information exchange/dialogue on the critical minerals space             <ul style="list-style-type: none"> <li>- Information exchange on existing industry development initiatives to assess where the two countries can complement in each other's programs and activities</li> <li>- Capacity building in the areas of exploration, mining, mineral processing, and mineral recovery and recycling</li> <li>- Opportunities for investments, joint studies, and other forms of partnership</li> </ul> </li> <li>• Possible PH participation at the 8th Mining and Critical Material Forum in Prague on 22-23 October 2024</li> </ul> <p>Pending written inputs from DENR</p> <p><b>Notes from the IAM (18 Jul 2024)</b></p> <p>BOI-RBIS underlined their proposed cooperation activities as shared during the FGD. Exploration of critical minerals resources to establish our base for minerals processing. We will defer to the DENR-MGB on possible collaboration on lithium. Next proposed area is on industry development studies and capacity building initiatives centered on the exploration of resources, processing technologies and other related industry studies on market trends on mineral recovery, particularly on extracting valuable minerals from mine waste and tailings, and mineral recycling. We will also propose a possible information exchange and dialogue on critical minerals space. To exchange best practices and other policies or initiatives on the critical minerals sectors. BOI-RBIS also recalled their interest to participate in the 8th Mining and Critical Materials Forum in Prague in October. Will prepare talking points for Director Raquel Echague who will be discussing this agenda item.</p> <p><b>DENR-PSD:</b> To provide written inputs after consulting the DENR-MGB.</p> <p><b>PE Prague:</b> Will check on the 8th Mining and Critical Materials Forum and get back to BOI once we have the information.</p>
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		<p>PE Prague shared that they had a chance to raise the possibility of mining cooperation during their meeting with the Office of the Mayor of Ostrova. The Mayor said that the last vestiges of their extractive mining is actually almost gone. Only one company—OKD—into mining now and they are about to even close it. Getting rid of mining because of the EU Green Deal. Moving into other industries, especially automotive. What we can explore with Ostrova now is academic cooperation. One of the reasons for looking into PH is for their mining technologies to move to Asia instead of staying in Europe.</p> <p>Notes from the FGD (5 July 2024)</p> <p><b>BOI-RBIS</b></p> <ul style="list-style-type: none"> <li>• Last March 2024, we invited CZ companies to invest in processing critical minerals in PH. Current capacity of CZ in aluminum, iron and steel, coal, lithium, uranium, etc. Most are not practiced in PH.</li> <li>• On lithium, we are not yet in the global deposits map. Lithium can be found in sedimentary basis in PH which we are abundant of. In mineral exploration, lithium can be proposed. Would defer to DENR since this concerns upstream on exploration and mining.</li> <li>• On minerals processing, we can present opportunities in processing also on recovery of valuable minerals of metals in tailings or to ensure sustainability and circularity of materials given finite mineral resources. Nickel pig iron or the ferromanganese that's used in their iron and steel industry can actually be processed here in PH using our nickel ores and iron ores.</li> <li>• On aluminum, we have abundant resources that is yet to be utilized or explored.</li> <li>• Capacity building on exploration, processing, and recovery and recycling. No previous engagement with CZ on minerals processing.</li> <li>• EU-US Mineral Security Partnership Forum (March) invited PH as a founding member. Will check with DENR on the invitation. MSP Forum is more of tackling the policies and investments in critical minerals projects while the MSP led by the US is more on investments on critical minerals projects. In the MSP Forum, we can present our mining or minerals processing projects to the members of the forum and they can actually invest or consider investing in that projects.</li> <li>• BOI shared the 8th Mining and Critical Material Forum in Prague on 22-23 October 2024. Interested to participate.</li> </ul>
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		<p>PE Prague (ConGen Bañares): Will check and can provide an update next week re: forum. CZ looking outwards to Indo-Pacific as they are looking for mineral resources for their industries. Majority of their exports are into the automotive industry, extremely reliant on Germany. During the preparatory meetings for the visit of the President, we mentioned that PH is a source of gold, copper and nickel. We mentioned that we would rather have these minerals be processed first in PH. A Director General from MIT proposed Technical University of Ostrava as one possible partner for how to recover mines in PH. If DENR-MGB is interested, then we can pursue a possible partnership with the said University. It's either that or we do an academic cooperation with them.</p> <p><b>BITR Desk Research</b></p> <ul style="list-style-type: none"><li>• Czech Prime Minister Petr Fiala said his government is looking to facilitate lithium mining as it is a strategic raw material for the recovery of the Czech economy. The Cinovec area, located 100km northwest of Prague, holds the largest lithium deposit in Europe. Geomet is running the deep mining operation, which is expected to start between 2026 and 2028. (22 Sep 2023)<sup>1</sup></li><li>• There are a number of universities and institutions covering mining and mining technologies such as the VŠB – Technical University of Ostrava, Charles University, Czech University of Life Sciences, and the Czech Technical University.</li></ul>
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<sup>1</sup> <https://www.mining-technology.com/news/czech-lithium-mining/?cf-view&cf-closed>





1 July 2024

Please see the Distribution List

Dear Sirs and Mesdames:

We are pleased to inform you that the 2nd meeting of the Philippines-Czech Republic Joint Committee on Economic Cooperation (JCEC) will be held on 31 July 2024 in Manila. The JCEC was established based on the Agreement on Economic Cooperation signed on 31 July 2017 in Manila to enhance trade, investment, and economic relations between the two countries. The 1st meeting of the JCEC was held on 28-29 March 2019 in Prague.

To prepare for the meeting, we would like to request the interagency for written updates and inputs on ongoing cooperation activities and implementation of signed Memorandums of Understanding (MoUs) with the Czech Republic, concept notes or value propositions for possible cooperation activities that we could pursue, and other matters and issues that can be raised in the meeting. In addition, we have listed specific information in the attached Matrix of Issues (updated as of 30 June 2024) that we would like to request from the indicated agencies.

For information and reference, we enclosed the summary of discussions of the 1st meeting, the draft annotated agenda for the 2nd meeting as well as outlined below the indicative work program.

Date and Time	Activity	Agencies
4 July 2024 10:00 AM to 12:00 NN	FGD on trade and investment relations, agriculture and food industry <a href="https://zoom.us/j/97380891514">https://zoom.us/j/97380891514</a>	DTI-EMB, PITC, BOI-IIPS, BOI-LCS, PTIC-Berlin/FTSC, DA, DENR * Technical-level
4 July 2024 2:00 PM to 3:30 PM	FGD on manufacturing, transportation and IT-BPM <a href="https://zoom.us/j/97380891514">https://zoom.us/j/97380891514</a>	BOI-MIS, PTIC-Berlin/FTSC, DOTr, BOI-ISIS, DTI-EMB * Technical-level
5 July 2024 9:00 AM to 10:30 AM	FGD on energy, resource-based cooperation (mining), space and defense <a href="https://zoom.us/j/97380891514">https://zoom.us/j/97380891514</a>	DOE, BOI-RBIS, PhilISA, DND * Technical-level
5 July 2024 10:30 AM to 12:00 NN	FGD on education/uni-to-uni linkages and labor <a href="https://zoom.us/j/97380891514">https://zoom.us/j/97380891514</a>	DMW, CHED, TESDA * Technical-level
12 July 2024	Submission of the requested written updates, inputs and information	All agencies
18 July 2024 2:00 PM to 4:00 PM	Interagency Meeting *To be chaired by DTI BITR OIC Director Marie Sherylyn Aquia <a href="https://zoom.us/j/97904612850">https://zoom.us/j/97904612850</a>	All agencies * At least Director-level

**BUREAU OF INTERNATIONAL TRADE RELATIONS**




22 July 2024	Submission of supplemental updates, inputs and information	All agencies
26 July 2024, 2:30 PM to 4:30 PM	Philippine Delegation Meeting *To be chaired by DTI Undersecretary Allan B. Gepty  <a href="https://zoom.us/j/91311144045">https://zoom.us/j/91311144045</a>	All agencies
31 July 2024, 9:00 AM	2nd PH-CZ JCEC Meeting	

We would highly appreciate receiving the requested written updates, inputs, and information on or before 12 July 2024. We also look forward to receiving confirmation of your participation in the aforementioned preparatory meetings.

Should you have any queries or concerns, kindly contact the DTI-BITR through Ms. Lattice Angelique Andriano ([LatticeAngeliqueAndriano@dti.gov.ph](mailto:LatticeAngeliqueAndriano@dti.gov.ph); [brd@dti.gov.ph](mailto:brd@dti.gov.ph)).

Thank you for your support and cooperation.

Very truly yours,

  
Marie Sherylyn D. Aquia  
Director

Enc: a/s

DTS No. IN00320726  
laa/rcs

**2nd Meeting of the Philippines-Czech Republic  
Joint Committee on Economic Cooperation**

6 June 2024

Manila, Philippines

**PROPOSED ANNOTATED AGENDA AND FLOW OF DISCUSSION**

<b>Time</b>	<b>Agenda</b>	<b>Speakers</b>
9:00 - 9:10	1. Adoption of the Agenda and Opening Remarks	PH to lead, from the DTI-Bureau of International Trade Relations (DTI-BITR)
9:10 - 9:30	2. Trade and Investment Relations  <i>Both sides to share updates on the current trade and investment relations and priority sectors and activities for trade and investment promotion. Both sides to also discuss market access issues.</i>	PH to lead  For PH, possible speakers include:  (a) DTI-BITR (b) DTI-Export Marketing Bureau (EMB) (c) Board of Investments (BOI)
<b>3. Bilateral Economic Cooperation</b>		
9:30 - 10:00	3.1. Agriculture and Food Industry  <i>Following through the Letter of Intent signed by the agriculture ministers in March 2024, both sides to advance discussions on cooperation activities relative to dairy production, livestock, aquaculture, food industry, science, research, and water management.</i>	CZ to lead  For PH, possible speakers include:  (a) Department of Agriculture (b) Department of Environment and Natural Resources (water management)
10:00 - 10:20	3.2. Manufacturing  <i>Both sides to discuss cooperation activities in manufacturing, i.e., electronics, electric vehicle batteries, OEM, automotive and auto parts, aerospace and renewable energy equipment and parts. Both sides may also wish to discuss the operationalization of the Memorandum of Understanding (MOU) between Semiconductor and Electronics Industries in the Philippines Foundation Inc. and the Electrical and Electronic Association of the Czech Republic signed in March 2024.</i>	PH to lead  For PH, possible speaker is from BOI.
10:20 - 10:40	3.3. Energy  <i>Both sides to highlight current partnerships in renewable energy, if any, and discuss opportunities for future collaboration. Both sides may wish to explore commercial cooperation, technical and capacity building in renewable energy and loss reduction program in power transmission and distribution.</i>	CZ to lead  For PH, possible speaker is from DOE.
10:40 - 10:55	Health Break	

10:55 - 11:15	<p><b>3.4. Resource-Based Cooperation (Mining)</b></p> <p><i>Both sides may wish to explore cooperation on the development of critical minerals in both countries through information sharing of best practices and industry success stories, capacity building of human resources, and technical cooperation on policy formulation and industry development. PH to share opportunities on mineral processing in the Philippines.</i></p>	<p>PH to lead</p> <p>For PH, possible speaker is from BOI.</p>
11:15 - 11:35	<p><b>3.5. Transportation</b></p> <p><i>Both sides may wish to discuss the pending MOU on transportation and identify specific areas for cooperation that could be undertaken. CZ earlier expressed interest in pursuing cooperation on public road and rail transport, and the PUV modernization program (e-jeepney).</i></p>	<p>CZ to lead</p> <p>For PH, possible speaker is from DOTr.</p>
11:35 - 11:50	<p><b>3.6. Information Technology-Business Process Management (IT-BPM)</b></p> <p><i>PH to share opportunities in the IT-BPM sector, i.e., game development, software development, and the healthcare information and management services industry (HIMS) which is one of the fastest-growing segments in the sector. Both sides may also wish to discuss the operationalization of the MOU between the IT &amp; Business Process Association of the Philippines, Inc. and the Confederation of Industry of the Czech Republic regarding the promotion of commercial and industrial relations in IT-BPM and responsible Artificial Intelligence implementation, among others. The MOU was signed in March 2024.</i></p>	<p>PH to lead</p> <p>For PH, possible speakers include:</p> <p>(a) BOI (b) DTI-EMB</p>
11:50 - 12:10	<p><b>3.7. Space</b></p> <p><i>Both sides to identify cooperation activities on space research and space science &amp; technology (S&amp;T) applications as well as explore potential collaboration with the Brno Space Cluster, Czech Space Alliance, and Czech aircraft manufacturers.</i></p>	<p>PH to lead</p> <p>For PH, possible speaker is from PhilSA.</p>
12:10 - 12:30	<p><b>3.8. Defense</b></p> <p><i>Both sides may wish to discuss possible defense equipment procurement, industrial cooperation, technology transfer, and education and research, i.e., cybersecurity, among others.</i></p>	<p>CZ to lead</p> <p>For PH, possible speaker is from DND.</p>
12:30 - 13:30	Lunch Break	
13:30 - 13:50	<p><b>3.9. Education/Uni-to-Uni Linkages</b></p> <p><i>Both sides to discuss collaboration on university-to-university linkages between PH and CZ institutions. PH to share opportunities for partnerships and cooperation arising from the enactment of the Transnational Higher Education Act of the Philippines. Both sides may also</i></p>	<p>PH to lead</p> <p>For PH, possible speakers include:</p> <p>(a) Commission on Higher Education</p>

	<i>wish to explore cooperation on technical vocational education and training (TVET) programs.</i>	(b) Technical Education and Skills Development Authority
13:50 - 14:10	3.10. Labor  <i>CZ to convey opportunities for Filipino workers in the country. Both sides may wish to identify specific sectors for further labor cooperation that could be undertaken.</i>	CZ to lead  For PH, possible speaker is from the Department of Migrant Workers.
14:10 - 14:30	Finalization of the JCEC Protocol	
14:30 - 15:00	Tête-à-tête between the JCEC Co-Chairs	
<b>4. JCEC Plenary</b>		
15:00 - 15:10	4.1. Opening Remarks	PH to lead
15:10 - 15:30	4.2. Economic Situation, Regional, and Global Developments  <i>Both sides to share updates on their economic landscapes and outlook, with a focus on key sectors and growth drivers. Both sides to exchange views on respective trade policy directions as well as regional and other global developments.</i>	CZ to lead
15:30 - 15:50	4.3. Trade and Investment Relations  <i>Both sides to share updates on the current trade and investment relations and priority sectors and activities for trade and investment promotion. Both sides to also discuss the forthcoming PH-EU free trade negotiations, and the implementation and utilization of the Generalized Scheme of Preferences Plus.</i>	PH to lead
15:50 - 16:50	4.4. Review of the Outcomes of the JCEC Technical Meeting  <i>JCEC Technical Co-Chairs and/or sectoral leads to report the outcomes of the technical meeting held in the morning. JCEC Chairs to provide guidance and further instructions to advance cooperation activities.</i>	Technical co-chairs to lead
16:50 - 17:00	4.5. Conclusion  <i>Both sides to provide a summary of the discussions and list of follow-up actions.</i>	PH to lead
17:00 - 17:10	Break / Preparation for the Signing Ceremony	
17:10 - 17:30	5. Signing Ceremony and Photo Opportunity	
18:00	6. Welcome Dinner	



Undersecretary for Policy, Planning and International Affairs <ouppia@denr.gov.ph> <sup>1809</sup>

## [ASOEN] [Cross-sectoral] Invitation to the Third Meeting and First Knowledge Exchange of the ASEAN South-South and Triangular Cooperation Group on Gender Statistics, 2 August 2024

Natalia Derodofa <natalia@asean.org>

Wed, Jul 17, 2024 at 3:46 PM

To: "jonasrleones@gmail.com" <jonasrleones@gmail.com>, "ouppia@denr.gov.ph" <ouppia@denr.gov.ph>, "asec.la@denr.gov.ph" <asec.la@denr.gov.ph>, "amaromarsjr@yahoo.com" <amaromarsjr@yahoo.com>, "cleal@denr.gov.ph" <cleal@denr.gov.ph>, "odpps@denr.gov.ph" <odpps@denr.gov.ph>, "odpps@yahoo.com" <odpps@yahoo.com>, "llarinamojica@gmail.com" <llarinamojica@gmail.com>, "psddivision@gmail.com" <psddivision@gmail.com>, "policy@denr.gov.ph" <policy@denr.gov.ph>, "norimtahan.razak@gmail.com" <norimtahan.razak@gmail.com>, "martinah.tamit@env.gov.bn" <martinah.tamit@env.gov.bn>, "jastre.brunei@env.gov.bn" <jastre.brunei@env.gov.bn>, "norsaaidah.morsedi@mod.gov.bn" <norsaaidah.morsedi@mod.gov.bn>, "jastre.brunei2002@gmail.com" <jastre.brunei2002@gmail.com>, "norharniah.jumat@env.gov.bn" <norharniah.jumat@env.gov.bn>, "haryanti.petra@env.gov.bn" <haryanti.petra@env.gov.bn>, "suryanti.jumin@env.gov.bn" <suryanti.jumin@env.gov.bn>, "vann.monyneath@moe.gov.kh" <vann.monyneath@moe.gov.kh>, "monyneath0777@gmail.com" <monyneath0777@gmail.com>, "povth@yahoo.com.sg" <povth@yahoo.com.sg>, "kampongspeu@yahoo.com" <kampongspeu@yahoo.com>, "kerjasama.bsilhk@gmail.com" <kerjasama.bsilhk@gmail.com>, "pustandpi@menlhk.go.id" <pustandpi@menlhk.go.id>, "kerjasama.pustandpi@gmail.com" <kerjasama.pustandpi@gmail.com>, "bidangperumusan@gmail.com" <bidangperumusan@gmail.com>, "bilateral.klhk@gmail.com" <bilateral.klhk@gmail.com>, "dit.ksba@kemlu.go.id" <dit.ksba@kemlu.go.id>, "direktoratkfa@gmail.com" <direktoratkfa@gmail.com>, "awgcc\_idnfp@menlhk.go.id" <awgcc\_idnfp@menlhk.go.id>, "wisnumrt-yahoo" <wisnumrt@yahoo.com>, "fmasardhi@gmail.com" <fmasardhi@gmail.com>, "phakkavanh.p@laoepf.org.la" <phakkavanh.p@laoepf.org.la>, "phak.phissamay@gmail.com" <phak.phissamay@gmail.com>, "sounadeth@gmail.com" <sounadeth@gmail.com>, "sounadeth@monre.gov.la" <sounadeth@monre.gov.la>, "bounpakone2020@gmail.com" <bounpakone2020@gmail.com>, "bounpakone@monre.gov.la" <bounpakone@monre.gov.la>, "nakhalin@monre.gov.la" <nakhalin@monre.gov.la>, "nakhalin@gmail.com" <nakhalin@gmail.com>, "nakhalin\_vorasam@hotmail.com" <nakhalin\_vorasam@hotmail.com>, "ssbandhit@gmail.com" <ssbandhit@gmail.com>, "vilakone.laopm" <vilakone.laopm@gmail.com>, "ching@nres.gov.my" <ching@nres.gov.my>, "ganesan@nres.gov.my" <ganesan@nres.gov.my>, "mellessa@nres.gov.my" <mellessa@nres.gov.my>, "rosilinda.ulang@nres.gov.my" <rosilinda.ulang@nres.gov.my>, "mahadisukarno@nres.gov.my" <mahadisukarno@nres.gov.my>, "husaini@nres.gov.my" <husaini@nres.gov.my>, "walj@doe.gov.my" <walj@doe.gov.my>, "md@doe.gov.my" <md@doe.gov.my>, "aas@doe.gov.my" <aas@doe.gov.my>, "sy@doe.gov.my" <sy@doe.gov.my>, "norazlinda@doe.gov.my" <norazlinda@doe.gov.my>, "rd@doe.gov.my" <rd@doe.gov.my>, "karen@doe.gov.my" <karen@doe.gov.my>, "zulaikhaw@nres.gov.my" <zulaikhaw@nres.gov.my>, "aliaafini@nres.gov.my" <aliaafini@nres.gov.my>, "azlinabh@nres.gov.my" <azlinabh@nres.gov.my>, "fahmi.azmi@nres.gov.my" <fahmi.azmi@nres.gov.my>, "sthandaroo@gmail.com" <sthandaroo@gmail.com>, "nuthin4@gmail.com" <nuthin4@gmail.com>, "irasean.ecd@gmail.com" <irasean.ecd@gmail.com>, "phoetheikdi@gmail.com" <phoetheikdi@gmail.com>, "irasean.ecd@gmail.com" <irasean.ecd@gmail.com>, "Ranjeet\_SINGH@mse.gov.sg" <Ranjeet\_SINGH@mse.gov.sg>, "Moh\_Tiing\_Liang@mse.gov.sg" <Moh\_Tiing\_Liang@mse.gov.sg>, "Tan\_Pipeng@mse.gov.sg" <Tan\_Pipeng@mse.gov.sg>, "CHNG\_Yee\_Siang@mse.gov.sg" <CHNG\_Yee\_Siang@mse.gov.sg>, "Jeanell\_KIEW@mse.gov.sg" <Jeanell\_KIEW@mse.gov.sg>, "Marcus\_CHEW@mse.gov.sg" <Marcus\_CHEW@mse.gov.sg>, "Daryl\_GOMES@nea.gov.sg" <Daryl\_GOMES@nea.gov.sg>, "Prashanth\_SHANTHIKUMAR@nea.gov.sg" <Prashanth\_SHANTHIKUMAR@nea.gov.sg>, "Simret\_KAUR@nea.gov.sg" <Simret\_KAUR@nea.gov.sg>, "Arielle\_LOW@nea.gov.sg" <Arielle\_LOW@nea.gov.sg>, "jatuporn.b@mnre.go.th" <jatuporn.b@mnre.go.th>, "p\_rakkamo@yahoo.com" <p\_rakkamo@yahoo.com>, "orisnarumon@gmail.com" <orisnarumon@gmail.com>, "nsopa33@gmail.com" <nsopa33@gmail.com>, "phurihuva@gmail.com" <phurihuva@gmail.com>, "oic.asean@gmail.com" <oic.asean@gmail.com>, "Intuan-monre.gov.vn" <Intuan@monre.gov.vn>, "lengoctuan@gmail.com" <lengoctuan@gmail.com>, "asoenvietnam@monre.gov.vn" <asoenvietnam@monre.gov.vn>, "nguyenkieuloan2612@gmail.com" <nguyenkieuloan2612@gmail.com>, "nkloan@monre.gov.vn" <nkloan@monre.gov.vn>, "pjeevananth@nres.gov.my" <pjeevananth@nres.gov.my>, "farahiyah@nres.gov.my" <farahiyah@nres.gov.my>

Cc: Environment Division <Environment.Division@asean.org>, Hanik Aulia <hanik.aulia@asean.org>

ASOEN Chairperson

ASOEN National Focal Points

**Subject: [ASOEN] [Cross-sectoral] Invitation to the Third Meeting and First Knowledge Exchange of the ASEAN South-South and Triangular Cooperation Group on Gender Statistics, 2 August 2024**

Dear Sir / Madam,

We wish to convey herewith the invitation letter from the UN Women Regional Office for Asia and the Pacific to ASOEN for online participation at the **Third meeting and First Knowledge Exchange of the ASEAN South-South and Triangular Cooperation Group on Gender Statistics** (hereafter "the Group") which will be conducted on **2 August 2024 in Jakarta, Indonesia**.

This session is expected to provide opportunities for exchanging knowledge on the Group's priority topics, as determined by the mutually agreed workplan. This will contribute to measuring key development indicators from a gender perspective, filling related data gaps, and promoting the use of gender data among policy makers. As the first topic of priority mutually agreed by the Group and reflected in the Group's workplan, the first knowledge exchange session will focus on **Air Quality Statistics from a Gender Perspective**.

This session will be held back-to-back with the meeting of the Working Group on SDG Indicators, which will be attended by the statistics experts within the Group.

We would appreciate receiving the confirmation of attendance by completing the following registration form no later than **29 July 2024**:

<https://forms.office.com/pages/responsepage.aspx?id=RAfNKxiefUiFw8mjJSIL6P9V2yCZDTFKvPN7fM09jc1UMIVDM1I5RFVTNUZTUEYzUFo2WTZPREpVSS4u>

Your participation in this exchange is highly valuable, and we eagerly look forward to your insights and contributions. Should you need any further information, please contact the UN Women at [gender.statistics.apro@unwomen.org](mailto:gender.statistics.apro@unwomen.org) copy to ASEAN Secretariat Statistics Division at [statistics@asean.org](mailto:statistics@asean.org) and Environment Division at [environmentdivision@asean.org](mailto:environmentdivision@asean.org).

Thank you.

Regards,

Natalia

ASEAN Secretariat | 70 A Jalan Sisingamangaraja | Jakarta 12110 Indonesia



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2 attachments

Invitation Letter\_3rd Meeting\_2 August 2024\_ASOEN.pdf  
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7/18/24, 8:38 AM

Department of Environment and Natural Resources Mail - [ASOEN] [Cross-sectoral] Invitation to the Third Meeting and First Knowled...



**Concept Note and Tentative Agenda\_3rd Meeting\_2 August 2024.pdf**

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2024/ROAP/235

28 June 2024

**Subject: Invitation to the Third Meeting and First Knowledge Exchange of the ASEAN South-South and Triangular Cooperation Group on Gender Statistics**

**2 August 2024  
Jakarta, Indonesia  
(Hybrid)**

**Dear ASOEN Member,**

We are pleased to inform you that the **Third meeting and First Knowledge Exchange of the ASEAN South-South and Triangular Cooperation Group on Gender Statistics** (hereafter “the Group”) will be conducted on **2 August 2024 in Jakarta, Indonesia**. This session is expected to provide opportunities for exchanging knowledge on the Group’s priority topics, as determined by the mutually agreed workplan. This will contribute to measuring key development indicators from a gender perspective, filling related data gaps, and promoting the use of gender data among policy makers.

This session will be held back-to-back with the meeting of the Working Group on SDG Indicators, which will be attended by the statistics experts within the Group. Therefore, we would like to kindly invite you to participate in this event through online connection.

As the first topic of priority mutually agreed by the Group and reflected in the Group’s workplan, the first knowledge exchange session will focus on **Air Quality Statistics from a Gender Perspective**. The objectives of this session are to:

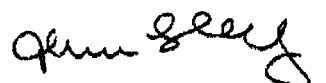
- Introduce air quality issues from a gender perspective
- Provide a review of ongoing data collection work regarding air quality and air pollution, including methodologies for calculating the SDG indicator on deaths (SDG 3.9.1)
- Exchange knowledge and experiences regarding the production and use of data on air quality related indicators from a gender perspective. This encompasses sex-disaggregated estimates on health effects, differentiated exposure to air pollution between women and men, and differentiated impacts to air pollution through jobs and livelihoods, among others.
- Facilitate experience sharing between ASEAN member states to enhance our collective understanding and capacity.



Your participation in this exchange is highly valuable, and we eagerly look forward to your insights and contributions. Should you need any further information, please contact us by email at [gender.statistics.apro@unwomen.org](mailto:gender.statistics.apro@unwomen.org).

A detailed agenda and logistics note will be sent in due course. We look forward to your response and to welcoming you to this important session.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Maria Holtsberg', with a stylized flourish at the end.

Maria Holtsberg  
Deputy Regional Director, Officer in Charge  
UN Women Regional Office for Asia and the Pacific



## Third Meeting and First Knowledge Exchange of the ASEAN South-South and Triangular Cooperation Group on Gender Statistics

2 August 2024

Jakarta, Indonesia

(With possibility of remote connection)

### Background

Gender data and analysis are identified as one of the key regional priorities in the **5-Year Work Plan of the ASEAN Committee on Women (ACW) 2021-2025**, which is aligned with the **ASEAN-UN Plan of Action 2021-2025** and **ASEAN Socio-Cultural Blueprint 2025**.<sup>1</sup> Gender statistics are critical to inform policy-making so that no woman or girl is left behind; an essential condition to fulfil Agenda 2030 and its Sustainable Development Goals (SDGs). Similarly, they can facilitate progress towards the **Gender-Responsive implementation of ASEAN Community Vision 2025 and the SDGs**, as well as many other global commitments including the Sendai Framework for Disaster Risk Reduction, the Paris Agreement, and many others. Gender data gaps, however, remain in the ASEAN region.

The ASEAN Secretariat and UN Women have established the South-South and Triangular Cooperation Group on Gender Statistics to build capacities within the region to better fill such data gaps. By leveraging the unique strengths of each member state, as well as the technical expertise of external development partners, this Group aims to facilitate collaboration and knowledge exchange. Building on existing mechanisms, the group seeks to operationalize the ASEAN-help-ASEAN framework, by implementing a capacity building workplan that will equip ASEAN Member States with skills and tools needed to better generate gender statistics across the ASEAN region. The work of the group is expected to contribute to enhanced capacities, better gender data availability, and improved gender data use to track progress in implementing the SDGs and other relevant gender indicators.

The first meeting of the Group, held on 14-15 December 2023, marked the beginning of this collaborative effort. During this meeting, the group's Terms of Reference (TOR) and work plan were discussed, and priority gender-related topics were identified and mutually agreed upon, setting a foundation for future work. The second meeting, which took place on 7 May 2024, served to discuss these issues in more detail, including fine tuning the TOR, discussing the importance of resource mobilization and advocacy for the Group, and planning upcoming work on the regional flagship report, *ASEAN Gender Outlook*.

### Objectives of the meeting

The **third meeting and first knowledge exchange** of the Group aims to provide opportunities for finalizing the Group's TOR and drafting the Group's resource mobilization plan; while providing a stage for the first

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<sup>1</sup> See, ASEAN Committee on Women (ACW) Work Plan 2021–2025, available at <https://asean.org/book/asean-committee-on-women-acwwork-plan-2021-2025/>, Plan of Action to Implement the ASEAN-United Nations Strategic Partnership 2021-2025, available at <https://asean.org/asean2020/wp-content/uploads/2021/03/15.-ASEAN-US-Plan-of-Action-2021-2025-Final.pdf>

knowledge exchange of the group, as determined by the mutually agreed workplan. According to the list of priorities identified by the Group and reflected in the Group's workplan, the first knowledge exchange session will focus on **Air Quality Statistics from a Gender Perspective**.

As such, the overall objectives of the third meeting and first knowledge exchange will be to:

- Finalize the Terms of Reference of the Group
- Discuss the Resource Mobilization Plan
- Exchange knowledge on Air Quality Statistics from a Gender Perspective:
  - o Introduce air quality issues from a gender perspective
  - o Provide a review of ongoing data collection work regarding air quality, including methodologies for calculating the SDG indicator on deaths (SDG 3.9.1)
  - o Exchange knowledge and experiences regarding the production and use of data on air quality related indicators from a gender perspective. This encompasses sex-disaggregated estimates on health effects, differentiated exposure to air pollution between women and men, and differentiated impacts to air pollution through jobs and livelihoods, among others.
  - o Facilitate experience sharing between ASEAN member states, as well as with international experts, to enhance our collective understanding and capacity.

Through interactive sessions, participants will have the opportunity to gain a deeper understanding of statistical methods and best practices on producing and using air quality statistics from a gender perspective, share their country experience, contribute to the formalization of the Group's workplan, and shape the Group's future work.

To achieve this, the 3<sup>rd</sup> meeting and the 1<sup>st</sup> knowledge exchange session of the Group is organized by the ASEAN Secretariat and UN Women with the proposed tentative agenda below.

### Tentative Program Agenda

2 August 2024, Friday

Time	Topic	Presenter
8:30-9:00	Registration	
9:00-9:10	Opening remarks	ASEAN Statistics Division
9:10-9:20	Background and purpose of the meeting	UN Women & ASEAN Statistics Division
9:20-9:30	Introductions	All participants
<b>Part 1: Administrative updates on the ASEAN South-South and Triangular Cooperation Group</b>		
9:30-9:50	Updates and finalization of the Group's Terms of Reference	ASEAN Statistics Division
9:50-10:00	Q&A	
10:00-10:20	Developing a Partnership and Joint Resource Mobilization plan	UN Women & ASEAN Statistics Division

10:20-10:30	Q&A	
10:30-10:45	<b>Coffee break</b>	
<b>Part 2: Importance of air quality statistics from a gender perspective</b>		
10:45-11:15	Introduction to air quality from a gender perspective	UN Women
11:15-11:30	Q&A and discussion on key national priorities	
<b>Part 3: Calculation of SDG indicators on air quality, pollution, and health</b>		
11:30-12:15	Air quality, health, and gender statistics <ul style="list-style-type: none"> <li>- Introduction to key concepts and metadata</li> <li>- Calculation of relevant indicators for SDG monitoring and other global agreements</li> </ul>	UNEP
12:15-12:30	Q&A	
12:30-13:30	<b>Lunch</b>	
13:30-13:50	National Approaches to Air Quality Statistics Production: Country example	AMS [TBC]
13:50-14:00	Q&A	
14:00-14:30	Air quality, health, and gender statistics <ul style="list-style-type: none"> <li>- Spotlight on SDG 3.9.1</li> <li>- Methodology and practical examples for the calculation of the indicator</li> <li>- Good practices and applications in policy</li> </ul>	WHO/UNICEF [TBC]
14:30-14:40	Q&A	
<b>Part 4: Innovative approaches to producing air quality statistics</b>		
14:40-15:10	Utilizing big data to produce timely air quality statistics	UN Global Pulse [TBC]
15:10-15:20	Q&A	
15:20-15:35	<b>Coffee break</b>	
<b>Part 5: Data uses and national policy priorities for Air quality gender data</b>		
15:35-16:00	Identifying data uses for air quality statistics (group work)	All participants
16:00-16:20	Plenary	
<b>Part 6: Way forward for the Group</b>		
16:20-16:50	Action points and next steps for the Group <ul style="list-style-type: none"> <li>- Discuss and agree on a suitable date for the next meeting</li> </ul>	ASEAN Statistics Division & UN Women

	<ul style="list-style-type: none"><li>- Identify member states willing to voluntarily contribute to the Resource Mobilization plan.</li><li>- Invite member states to volunteer to lead a technical session at the next meeting.</li></ul>	
16:50-17:00	Closing	ASEAN Statistics Division