

## EXECUTIVE SUMMARY

| <b>TITLE</b>                                  | : | <b>Chemical Productivity Nexus Webinar Series – Phase 2 (May – August 2021)</b>  |  |                          |
|---|---|--|--|--------------------------|
| <b>DURATION</b>                               | : | <b>May – August 2021</b>   |  |                          |
| <b>OBJECTIVE</b>                              | : | 1. To disseminate information and knowledge on chemical industry<br>2. Database development for further CPN engagement   |  |                          |
| <b>EXPECTED OUTPUT</b>                        | : | The expected outputs include:<br>(1) Input from the chemical industries during the webinar sessions<br>(2) Preparing participant with knowledge and skills to embark in Team Excellence projects<br>(3) Updating Chemical & Chemical Product Database especially SMEs<br>(4) Identify potential companies for BVAS programme |  |                          |
| <b>ESTIMATED COST</b>                         | : | <b>Payment for:</b>  | <b>Amount (RM)</b>   | <b>Total Amount (RM)</b> |
|   |   | Coordinator (1pax)   | 1000.00 per session throughout the 50 webinar session series (1000.00 x 50 series) | 50,000.00                |
|   |   | Speaker (1 pax*)   | 300.00 per webinar session<br>(300.00 x 50 series x 1 pax)                         | 15,000.00                |
|   |   | Moderator (1 pax*)   | 250.00 per webinar session<br>(250.00 x 50 series x 1 pax)                         | 12,500.00                |
|   |   | Marketing, Social Media, Press Release   |  | 1,500.00                 |
|   |   | Promotional Brochure   | 300.00 per poster<br>(300.00 x 50 series)  | 15,000.00                |
|   |   | <b>Total Amount (RM)</b>   |  | <b>94,000.00</b>         |
| <b>BUDGET</b>                                 | : | MPB–CCPPN  |  |                          |
| <b>COMMENT / SIGNATURE BY HEAD ACCOUNTANT</b> | : |  |  |                          |
| <b>COMMENT / SIGNATURE BY PCT</b>             |   |  |  |                          |

**REQUEST FOR APPROVAL  
MPC BOARD OF MANAGEMENT (BOM)**

**CHEMICAL PRODUCTIVITY NEXUS WEBINAR SERIES**

**1. Purpose**

The purpose of this paper is to seek for the approval of MPC's Board of Management (BOM) to utilize the MPB-CCPPN budget to conduct Chemical Productivity Nexus (CPN) series of webinar.

**2. Background**

The information age has brought us a lot of new things that we never exploited. Holding a seminar through the web or webinar is one of the ways that MPC can manage with a minimum cost. It helps to propagate productivity and to get the industry players involved in realization the optimum time management and constantly be productive during the present movement control order.

Hence, CPN is planning to hold webinar sessions soon utilizing the *gotowebinar.com* platform provided by MPC, this platform can withhold up to 500 participants at one go. In terms of topics and selection of speakers, there are 6 proposed thematic for guidance as follows:

- (1) Digitization Productivity 1010
- (2) Safety / HSE Programme
- (3) Process Improvement
- (4) Product Innovation
- (5) Business Model Innovation
- (6) Others

**3. Objectives**

- 1) To disseminate information and knowledge on chemical industry
- 2) Database development for further CPN engagement

The following is the planning for CPN webinar session series:

- 1) HSE Awareness – 25 series
- 2) Others related topics concerning process improvement, Product innovation and business model innovation – 25 series

#### **4. Expected Benefits and Outputs of conducting Webinar Series**

This unconventional initiative could benefit MPC and the industry for a wider coverage of audience and cost effective. In addition, it is in line with the four thrusts in the MPB as follows:

- (1) **Workforce:** Building Workforce of the Future;
- (2) **Technology:** Driving Digitalization and Innovation;
- (3) **Industry Structure:** Making Industry Accountable for Productivity; and
- (4) **Business Environment:** Forging a Robust Ecosystem.

The outputs include:

- (1) Input from the chemical industries during the webinar sessions
- (2) Preparing participant with knowledge and skills to embark in Team Excellence projects
- (3) Updating Chemical & Chemical Product Database especially SMEs
- (4) Identify potential companies for BVAS programme

Note that the list of issues based on participants' comments and concerns can be compiled as important information for policy makers. In addition to that, we can have a virtually unlimited attendee. The sign-up forms would allow us to collect lead information from email addresses to job titles. This ultimately may widen our industry players repository.

#### **5. Estimated Cost**

Each webinar session involves significant amount of time and resources driven from respective speakers and moderators. CPN plans to appoint a coordinator who manages the sourcing of speakers according to the two specified thematic. Therefore, a specific budget needs to be allocated and CPN secretariat has agreed to come up with suitable mechanism for appointed professionals.

Following the standard guide of *Kadar Bayaran Kepakaran Bukan Perunding*, CPN would suggest a payment to related professionals involved in this project.

The total expected cost is amounted RM94,000.00 based on an estimation for 50 series of webinar session.

| <b>Payment for:</b>                    | <b>Amount (RM)</b>  | <b>Total Amount (RM)</b> |
|--|---|--------------------------|
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| <b>Total Amount (RM)</b>               |   | <b>94,000.00</b>         |

## 6. Approval of BOM

The approval of BOM is sought to approve the budget of RM94,000.00 to conduct CPN series of webinar session.

Prepared by:



Mazuan Salih  
Project Manager  
Date: 4 May 2021

Checked by:



Nik Faizal Nik Ahmad  
Programme Manager  
Date: 4 May 2021

Approved by:



Suhaimi Hamad  
Director  
Date: 5 May 2021

**Chemical Productivity Nexus Webinar Series – Phase 1 (Jan – April 2021)**

| No | Date      | Type                 | Topic   | Status    |
|----|-----------|----------------------|---|-----------|
| 1  | 25/2/2021 | Exposure to Chemical | Basics of toxicology                                      | Completed |
| 2  | 2/3/2021  | Trading & Eksport    | Identifying, Managing and Expanding Into Foreign Markets  | Completed |
| 3  | 2/3/2021  | Exposure to Chemical | Identification, classification and SDS of chemicals       | Completed |
| 4  | 4/3/2021  | Process Improvement  | Problem Solvings Quick Win : Problem justification        | Completed |
| 5  | 4/3/2021  | Process Improvement  | Problem Solvings Quick Win : Root cause analysis          | Completed |
| 6  | 5/3/2021  | Exposure to Chemical | Engineering control (ventilation)                         | Completed |
| 7  | 9/3/2021  | Environmental        | Applying ISO14001 to improve productivity                 | Completed |
| 8  | 9/3/2021  | Exposure to Chemical | Exposure monitoring                                       | Completed |
| 9  | 11/3/2021 | Environmental        | Environment Life cycle perspective for chemical plant     | Completed |
| 10 | 11/3/2021 | Environmental        | Quantifying environmental impact for chemical industry    | Completed |
| 11 | 12/3/2021 | Trading & Eksport    | Getting your company and your product prepared for export | Completed |
| 12 | 16/3/2021 | Exposure to Chemical | Personal Protective Equipment                             | Completed |

|    |           |                     |  |           |
|----|-----------|---------------------|--|-----------|
| 13 | 17/3/2021 | Process Improvement | Problem Solvings Quick Win : Ideas for improvement   | Completed |
| 14 | 18/3/2021 | Process Improvement | Problem Solvings Quick Win : Impact Analysis   | Completed |
| 15 | 18/3/2021 | Safety              | Basic Life Support : BLS (CPR, choking,bleeding)   | Completed |
| 16 | 19/3/2021 | EOSH                | Emergency Preparedness and Response Plan   | Completed |
| 17 | 19/3/2021 | EOSH                | Understanding, Evaluating and Implementing Effective HIRARC at Workplace   | Completed |
| 18 | 23/3/2021 | Leadership          | Leadership Talk : Providing Clear Direction (Hoshin with Risk Factor Analysis)   | Completed |
| 19 | 23/3/2021 | EOSH                | Effective Safety and Health Committee  | Completed |
| 20 | 25/3/2021 | IOT                 | IoT – The Core Technology for IR 4.0 and How It Benefits SMEs  | Completed |
| 21 | 25/3/2021 | Leadership          | Leadership Talk : Making People n Process Run Smoothly   | Completed |
| 22 | 26/3/2021 | Trading & Eksport   | Challenges and Opportunities of Digital Marketing  | Completed |
| 23 | 30/3/2021 | Leadership          | Leadership Talk : Building Quality Culture of Stopping & Identify  | Completed |
| 24 | 30/3/2021 | Trading & Eksport   | Understanding and Leveraging on Free Trade Agreements and Comprehensive Economic Partnership Agreements for export development | Completed |
| 25 | 1/4/2021  | Leadership          | Leadership Talk : Growing more leaders to Execute  | Completed |
| 26 | 1/4/2021  | EOSH                | Ergonomics and Manual Handling at the Workplace  | Completed |

|    |           |            |   |           |
|----|-----------|------------|---|-----------|
| 27 | 2/4/2021  | EOSH       | Fundamental Occupational Safety and Health for Supervisor                   | Completed |
| 28 | 6/4/2021  | EOSH       | Incident Reporting and Root Cause Analysis Technique                        | Completed |
| 29 | 6/4/2021  | Leadership | Leadership Talk: Valuing the Chain of Customers n Partners                  | Completed |
| 30 | 8/4/2021  | Safety     | Chemical management 101: Selecting hazardous substances                     | Completed |
| 31 | 8/4/2021  | EOSH       | Compliance to Regulations Under OSHA 1994                                   | Completed |
| 32 | 9/4/2021  | Safety     | working safely with chemicals   | Completed |
| 33 | 13/4/2021 | IOT        | IR 4.0 - Embrace of Become Obsolete   | Completed |
| 34 | 13/4/2021 | EOSH       | Compliance to factories and Machinery Act 1967 and Regulations              | Completed |
| 35 | 15/4/2021 | IOT        | Harnessing the Power of IoT   | Completed |
| 36 | 20/4/2021 | Safety     | SISTEM PEPASANGAN KESELAMATAN KEBAKARAN (AKTIF)                             | Completed |
| 37 | 20/4/2021 | IOT        | IoT and IR 4.0 - Get Ready for Jobs That Don't Exist Yet                    | Completed |
| 38 | 22/4/2021 | IOT        | IoT - The Building Block of IR 4.0  | Completed |
| 39 | 28/4/2021 | TRIZ       | The Secret of Industry4WRD Success  | Completed |
| 40 | 28/4/2021 | TRIZ       | The secret of copying technology without infringement using TRIZ Innovation | Completed |

**Note :**

- 40 webinars completed and total budget spending about RM 48,300 at Phase 1