

hosted by **ABS Consulting**

Programme Overview

TIME	(MINS)	SUBJECT Programme Overview	LEADER/SPEAKER
8.30	30	Registration & Breakfast	ALL
9.00	30	Welcome- Greetings CCPS Mission & Current Activities	Scott Berger- CCPS Executive Director
9.30	15	Introduction -Roll Call	ALL
9.45	30	Inauguration & Address by Sponsor Company	ABS Consulting- George Mathew-Country Manager
10.15	30	Ageing facilities and Managing Process Safety	Tata Chemicals Ltd. Sanjay Choudhary- Chief Technology and Sustainability Officer
10.45	15	Coffee Break	ALL
11.00	30	Operational Discipline and Conduct of Operations	Reliance Industries Ltd Vivek Bichave- Vice President, Centre for HSE Excellence
11.30	45	Workshop-01- Inter-linkage between RBPS elements & elements of bow-tie methodology	Facilitator
12.15	15	CSB Video - Chevron Refinery Fire	CCPS
12.30	30	Lunch	ALL
1.00	30	Process Safety Culture	Orchid Chemicals & Pharmaceuticals Ltd. Mr S Mani- President Corporate SHE&CSR
1.30	30	Process Safety Culture	Mitsubishi Chemical Corp. Masaki Nakagawa-Manager Process Safety Technology Environment, Safety Quality Department
2.00	30	Facility Siting Studies- Application, Practices and Results	Cholamandalam MS Risk Services Limited Subba Rao-Chief Executive
2.30	30	Workshop-02- Organizational Change Management Risk Analysis using activity mapping method/tool	Facilitator
3.00	30	Identification of Safety critical elements, Performance Standards and Management of Technical integrity	PETRONAS Group Sulo Belawan- Head, HSE Strategy & Governance
3.30	15	Roundtable Discussion – Open Forum	ALL
3.45	15	Coffee Break	ALL
4.00	30	CCPS Publication Updates, Volunteer Opportunities for Existing and New Projects, Path Forward	Scott Berger- CCPS Executive Director
4.30	30	Inspiring Process Safety Leadership: The Executive Role	CCPS
5.00	5	Vote of Thanks	Umesh Dhake- Asia Pacific Manager
5.05		Close of Meeting	





Presentation notes and Workshop details

1. Presentation Title: Ageing facilities and Managing Process Safety-

Choose any topic(s) from the list suggested below-

- ✓ Give an overview of and discuss various aspects of ageing of facilities, the risk they represent to the integrity of a facility and how to deal with them.
- ✓ How to document the safety of an ageing facility and how to uphold the safety level by means of maintenance programme balancing the ageing mechanisms?
- ✓ Identify possible knowledge gaps and suggest recommendations,
- ✓ Topic related to Mechanical integrity, Asset management, RBI.

2. Presentation Title: Operational Discipline (OD) and Conduct of Operations (COO)

Choose any topic(s) from the list suggested below-

- ✓ How your organization implemented Organization Discipline & Conduct of Operations?
- ✓ What benefits your organization received from implementing and maintaining effective COO/OD systems?
- ✓ Key attributes of OD/COO
- ✓ Difficulties, issues and Challenges you are facing in implementing OD/COO?

3. Presentation Title: Facility Siting Studies- Application, Practices and Results

Building inherent safety into a site generally reduces both the cost and complexity. Siting and layout are among the earliest steps in design, and are quite costly to modify once the site is constructed. Optimum siting and layout minimizes material and construction costs, but more importantly, minimizes the risk of losses throughout the site's life cycle. Following key issues are extensively discussed during facility siting studies-

- ✓ What principles are applied to decide on the location and layout of a new or expanded site?
- ✓ What information is needed to consider before selecting a site location?
- ✓ How to maximize inherently safer design with minimal impact on cost and schedule?
- ✓ How to manage siting issues when limited space is available?

Prepare your presentation based on case study explaining methodology for carrying out facility siting study and presentation of key findings and recommendations.





4. Presentation Title: Process safety Culture

- ✓ Present your case study- In company Process Safety Culture Survey results & analysis
- ✓ Difficulties, issues and Challenges in implementing Process Safety Culture?

5. Presentation Title: Identification of Safety critical elements, Performance Standards and Management of Technical integrity

SCE is direct and logical extension of hazard identification and risk assessment process. All SCEs have identified role in relation to managing the risk associated with major accident hazards. For each SCE the performance standards are prepared. PS are the parameters which are measured or assessed so that suitability and effectiveness of each SCE can be assured and verified.

- ✓ Present a case study explaining how SCEs are identified; performance standards are prepared in your organization.
- ✓ Share assurance activities carried out in your organization to ensure the technical integrity of identified SCEs.

Workshop Details

Workshop-01: Inter-linkage between RBPS elements & elements of bow-tie methodology

The purpose of this workshop is to understand inter-linkage between elements of RBPS & bow tie method. This will be useful exercise for the organizations during implementation of the bow tie methodologies & identification of SCEs.

Workshop-02: Organizational Change Management Risk Analysis using activity mapping method/tool

The purpose of this workshop is to introduce participants with activity mapping method/tool and explain how to conduct the Risk analysis during organizational changes.





Objectives of CCPS Regional meeting

- 1) To share the knowledge and experience among CCPS member companies
- 2) To provide updates on CCPS activities in the region and worldwide
- 3) To collect inputs and feedback from member companies on future course of action in Asia Pacific region
- 4) To trigger new PSM initiatives in the region
- 5) To collect inputs on future CCPS meetings and conferences, conduct of CCPS public training programs & workshops to be held in the region

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