


## CURRICULUM VITAE

<b>ORGANIZATION ASSIGNMENT</b>	<b>MISS JUTHAMATE JARURATCHATAPHUN</b>
<p><b>Position</b>      Section Manager                          [Plant Inspection Planning]</p> <p><b>Department</b>   Plant Inspection</p> <p><b>Hired Date</b>    Feb 3, 2020</p>	

<b>Professional Qualification</b>		
From	To	
Jun 2012	May 2016	B.Eng. in Metallurgical Engineering
Jun 2016	May 2019	M.Eng. in Metallurgical Engineering
<b>Chulalongkorn University</b>		

- Area of Expertise**
- Risk Based Inspection
  - Static Pressurized Equipment
  - Pressure Vessel Inspection

**Summary of Experience**

As an Inspection engineer, I have an experience in RBI facilitator for 3 years. The main responsibilities of RBI facilitator are to facilitate the RBI activities, collect essential data, arrange consequence of failure workshop, assess risk and inspection date for each equipment and piping and summarize risk levels in matrix. I also, have an experience to manage risk based inspection project as a project leader. The main responsibilities are to control overall progress, consults and supports RBI facilitators to implement RBI project.



## Work Experience

From	To	Company	Position
Feb 2020	Present	GCME	Section Manager
<u>RBI facilitator:</u>			
PTT Global Chemical - Phenol 2			Feb 2020 – Dec 2020
PTT Global Chemical – OLE Utility plant: U-P1			May 2020 – May 2021
PTT Global Chemical – Aromatics 1			Aug 2020 – Dec 2021
PTT Tank terminal Co., Ltd			Dec 2020 – Jul 2021
<u>RBI Project leader:</u>			
Risk based inspection for PTT Global Chemical 2023			
- Refinery movement (R-RM), Phenol 1 (PH-P1/1), Glycol plant (EOEG)			
Risk based inspection for PTT Global Chemical 2022			
- Refinery plant (R-P1), Refinery movement (R-RM), OLE plant (O-P1 Olefins), OLE plant (O-P2 I4/1), Polymer plant (P-LD), Polymer GCS plant, Phenol 1 (PH-P1/1)			
Risk based inspection for Thai PET Resin			Oct 2021 – Present
Risk based inspection for PTT LNG			Jul 2023 – Present
Risk based inspection for GC-MPTA			Jan 2023 – Present
<u>RBI training Instructor:</u>			
Reliability Centered Maintenance (RCM) & Risk Based Inspection training for PTT			November 2022
Reliability Centered Maintenance (RCM) & Risk Based Inspection training for GPSC			June 2023



### ***Training and On The Job Training***

- Certified, API 580 and 581 Risk Based Inspection.
- API 571 Corrosion and Materials Training by PetroSync
- Data science & engineering program: intermediate I by dEX I SPARK
- Confined Space Training, Organized by NPC S&E
- Strain gage and Strain gage transducer workshop by KYOWA
- Problem Solving, Organized by GCME.
- Safety Officer Supervisory Training, Organized by NPC S&E
- Certified, NDT Magnetic particle testing (MT) Level II from CNI Pacific