

Steam Reforming Technology User Conference

March 5 -7, 2007 | Sheraton Labuan Hotel



Enrich the Fraternity of Steam Reforming for Breakthrough Performance

Program Agenda

ARRIVAL DAY **04 MAR 2007**

1130 - 2100 **Participants Check-in to Sheraton Labuan Hotel**

DAY 1 **05 MAR 2007**

0730 – 0815 **Arrival of participants
Registration**

0815 – 0830 **Introduction
Doa Recital
Safety Briefing**

0830 – 0840 **Welcoming Remarks**
Jamil Hashim, Organizing Chairman, PMLSB

0840 – 0850 **Opening Remarks & Launching Ceremony**
Marzuki Daud, GM Plant, PMLSB

0850 – 0925 **Rejuvenation of Primary Reformer and Transfer Line of Secondary Reformer**
Mark Winston, PMLSB

0925 – 1000 **Reformer Tubes & Catalyst Change Out**
Nor Azman Zakaria, PASB

1000 – 1035 **Material Selection and Performance for Reformer Catalyst Tubes and Outlet
Components Q & A**
Dr. Jose Luis Jimenez, Schmidt + Clemens

1035 – 1100 **Networking Morning Break**

1100 – 1135 **Tube Metal Temperature – An Essential Parameter**
Niels Kristian Nielsen, Haldor Topsoe

1135 – 1210 **Pyrometry in Primary Reformer Furnaces**
Niels Kristian Nielsen, Haldor Topsoe

1210 – 1245 **Challenges in Steam Reforming**
Bo Hartvigsen, Haldor Topsoe

1245 – 1400 **Lunch Break & Prayer**

1400 – 1435 **Improvements in Reformer Temperature Control**
Chundang Achong, PASB

1435 – 1510 **Successful Implementation of ARC & APC using Invensys SimSci-Esscor's
Connoisseur for the Hydrogen Purification Unit for Reformer Control with Feeds
/ Utilities Optimization**
TS Park, Invensys

1510 – 1545 **Experience with Side – fired burners**
M Hafez Assad B M Nor, PASB

1545 – 1610 **Networking Tea Break**

1610 – 1915 **Free & Easy**

1915 – 2200 **Networking Dinner**
Labuan Ball Room

End of Day 1 Program

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DAY 2

06 MAR 2007

0830 – 0905	ARC's Steam Reformer Operational Experience	Suphantree Nantanasit, ARC
0905 – 0940	Long Operating Life of Primary Reformer in ABF	Lucas Takip, ABFSB
0940 – 1015	Ensuring Reformer Reliability Using Modular Insulation Lining	Samih Alalawi, GPIC
1015 – 1040	Networking Morning Break	
1040 – 1115	Failure of Reformer Waste Heat Exchanger Channel Header	A Rahim B Chik, PPMSB
1115 – 1150	Failure of Second Pre-reformer (03-R003)	M Zunaindy B Samsuddin, ABFSB
1150 – 1225	Reformer Operation – Lessons Learned Through 50 Years of Experience	Jim Richardson, Sud-Chemie
1225 – 1400	Lunch Break & Prayer	
1400 – 1435	Primary Reformer Design & Maintenance Techniques	Barry Fisher, Johnson Matthey
1435 – 1510	Metal dusting Corrosion in Steam Reforming Plants	Dr. Dieter Ulber, Lurgi
1510 – 1530	Networking Tea Break	
1530 – 1605	Catalyst Development for Improved Reformer Performance	Jim Richardson, Sud-Chemie
1605 – 1640	PFKSB's experience in Using SpiralLoad Equipment for Primary Reformer Catalyst Loading	M Zulkifle B Jusof, PFKSB

End of Day 2 Program

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DAY 3

07 MAR 2007

0830 – 0905	FromScience to Proven Technology Development of New Haldor Topsoe Pre-reforming Catalyst AR-401 <i>Bo Hartvigsen, Haldor Topsoe</i>
0905 – 0940	PFKSB's Experience in Catalyst skimming for Secondary Reformer <i>Gavin Pang Tiang Suan, PFKSB</i>
0940 – 1005	Networking Morning Break
1005 – 1040	Online Cleaning for Furnace Convection Tube <i>Hairul Anuar B M Ali, PPMSB</i>
1040 – 1115	Online Asset Management, Fact or Fiction <i>Barry Fisher, Johnson Matthey</i>
1115 – 1130	Introduction to Steam Reforming Technology's Community of Practice <i>Sulo Belawan, ABF</i>
1130 – 1200	Tokens of Appreciation to All Presenters
1200 – 1215	Closing Remarks <i>Jamil Hashim, Organizing Chairman, PMLSB</i>
1215 – 1400	Lunch & Adjourn (See you next time)
End of Day 3 Program	
1400 – 1600	Optional: Plant Visit