

TRAINING TOPICS AND TIME SCHEDULE 2012

I. HEALTH, SAFETY, ENVIRONMENT

II. LABORATORY

III. FOOD SAFETY, TECHNOLOGY AND GENERAL SERVICES

IV. OIL-GAS, MINING AND PROCESS ENGINEERING

V. ELECTRICAL ENGINEERING

VI. MECHANICAL AND MAINTENANCE

VII. FINANCE AND MANAGEMENT

VIII. CERTIFICATION - STTK MIGAS

Venue :

1. Semarang : Hotel Novotel, Santika Premiere
2. Yogyakarta : Hotel Ibis, Hotel All Season, Hotel Abadi
3. Bandung : Hotel Santika, Hotel Nalendra
4. Jakarta : Hotel Ibis Thamarin, Hotel Santika
5. Surabaya : Hotel Santika, Hotel Surabaya Plaza
6. Denpasar : Hotel Santika
7. **SINGAPORE**

Venue for Migas Certification :

1. Semarang : Hotel Santika Premiere, Grand Saraswati
2. Semarang-Cepu : Hotel Santika Premiere, Grand Saraswati, LSP Pusdiklat Migas
3. Yogyakarta-Cepu : Hotel Ibis, All Season, LSP Pusdiklat Migas
4. Pekanbaru : Hotel Grand Zuri, Hotel Pelangi
5. Balikpapan : Hotel Pasific



I. HEALTH, SAFETY & ENVIRONMENT (HSE)

CODE	COURSE TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
S-01	Accident Investigation, Analysis and Reporting	2-5					4-7						
S-02	Basic Fire Fighting	9-12					11-14						
S-03	Basic First Aid	16-19					18-21						
S-04	Basic Safety in Oil and Gas	24-27					25-28						
S-05	Chemical Management in Industry	30-2						2-5					
S-06	Chemical Spill and Handling		6-9					9-12					
S-07	Contractor Safety Management System		13-16							3-6			
S-08	Fire Prevention and Protection		20-23							10-13			
S-09	Good Housekeeping and Five S		27-1							17-20			
S-10	H2S and Toxic Gas Control			5-8						24-27			
S-11	Hazardous Classification Area			12-15							1-4'		
S-12	Hazardous Materials Safely Handling			19-22							8-11		
S-13	HAZOPs : Hazard Analysis and Operability Studies			26-29							15-18		
S-14	Health, Safety, Environment Principles (K3LL)				2-5						22-15		
S-15	Industrial Hygiene and Sanitation				9-12						29-1		
S-16	Job Safety Analysis				16-19							5-8	
S-17	Loss Prevention and Control				23-26							12-14	
S-18	Management of Chemical Storage					1-4						19-22	
S-19	Modern Safety Management					7-10						26-29	
S-20	MSDS and GHS Development and Implementation					14-16							3-6
S-21	Noise Control & Hearing Conservation Program					21-24							10-13
S-22	OHSAS 18001 : Safety Management System					28-31							17-20
S-23	Occupational Health and Safety	2-5					4-7						
S-24	Occupational Hygiene	9-12					11-14						
S-25	Pest Control and Prevention	16-19					18-21						
S-26	Process Safety Management	24-27					25-28						
S-27	Risk Analysis and Control	30-2						2-5					
S-28	Safety Behaviour Management		6-9					9-12					
S-29	Safety Inspection and Auditing		13-16							3-6			
S-30	Safety Management System (SMK3)		20-23							10-13			

I. HEALTH, SAFETY & ENVIRONMENT (HSE): Environment

CODE	COURSE TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
E-1	AMDAL for Executive	2-5					4-7						
E-2	Advanced Wastewater Treatment	9-12					11-14						
E-3	Bioremediation	16-19					18-21						
E-4	Basic Environmental Engineering	24-27					25-28						
E-5	Dasar-dasar AMDAL	30-2						2-5					
E-6	Domestic waste water Treatment		6-9					9-12					
E-7	Environmental Auditing		13-16							3-6			
E-8	Environmental Management Accounting (EMA)		20-23							10-13			
E-9	Environmental Management System (EMS - ISO 14001)		27-1							17-20			
E-10	Environmental Monitoring			5-8						24-27			
E-11	Environmental Mediation and Negotiation			12-15							1-4'		
E-12	Environmental Sanitation			19-22							8-11		
E-13	Eco-efficiency and Cleaner Production			26-29							15-18		
E-14	Eco-industrial Park Developpment				2-5						22-15		
E-15	Hazard and Environmental Communication				9-12						29-1		
E-16	Hazardous Waste Management				16-19							5-8	
E-17	Hazardous Materials and Waste Managnt (B3 dan Limbah B3)				23-26							12-14	
E-18	Incineration and Air Pollution Control					1-4						19-22	
E-19	Industrial Pollution Control and Management					7-10						26-29	
E-20	Incinerator : Design, Operation, Maintenance					14-16							3-6
E-21	Industrial Waste Management and Control					21-24							10-13
E-22	Oil Spill Contingency Planning and Environmental Management					28-31							17-20
E-23	Pengelolaan Lingkungan Industri Migas	2-5					4-7						
E-24	Pengelolaan Lingkungan industri Pertambangan	9-12					11-14						
E-25	Produced Water Treatment and Management	16-19					18-21						
E-26	Pollution Prevention in Oil Gas	24-27					25-28						
E-27	PROPER : Principles and Implementation	30-2						2-5					
E-28	Water and Wastewater Treatment Principples		6-9					9-12					
E-29	Water Treatment Engineering		13-16							3-6			
E-30	Waste Treatment Management for Oil and Gas Industries		20-23							10-13			

II. LABORATORY

CODE	COURSE TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
L-1	Laboratory Quality Control	2-5					4-7						
L-2	Laboratory Management (ISO/IEC - 17025)	9-12					11-14						
L-3	Laboratory Management and Operation	16-19					18-21						
L-4	Laboratory Safety	24-27					25-28						
L-5	Petugas Pengambil Contoh	30-2						2-5					
L-6	Preparation for Laboratory Accreditation		6-9					9-12					
L-7	Sampling Methodes and Procedures		13-16							3-6			

III. FOOD SAFETY AND TECHNOLOGY, AND GENERAL SERVICES

CODE	COURSE TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
G-1	Camp and Accommodation	2-5					4-7						
G-2	Canteen Hygiene and Sanitation	9-12					11-14						
G-3	Catering Services : Health Safety Environment	16-19					18-21						
G-4	Food Handling	24-27					25-28						
G-5	HACCP : Hazard Analysis Critical Control Point	30-2						2-5					
G-6	Food Safety : ISO 22001		6-9					9-12					
G-7	Food Safety and Hygiene		13-16							3-6			
G-8	Food Safety for Canteen		20-23							10-13			
G-9	Food Hygiene for Catering		27-1							17-20			
G-10	Introduction to Microbiological Food Safety Hazards			5-8						24-27			
G-11	Managing Food Safety in Catering			12-15							1-4'		
G-12	Outbreak Investigation			19-22							8-11		
G-13	Quality Control in Food Safety			26-29							15-18		
G-14	Table Manner, Food and Bevages				2-5						22-15		

IV. OIL-GAS, MINING AND PROCESS ENGINEERING

CODE	COURSE TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
G-01	Blow Out Prevention & Well Control	2-5					4-7						
G-02	Chemical Reaction Engineering	9-12					11-14						
G-03	CO2 Removal	16-19					18-21						
G-04	Catalytic Cracking and Reaction Engineering	24-27					25-28						
G-05	Coal Bed System : Principles and Technology	30-2						2-5					
G-06	Crude Oil and Gas Handling		6-9					9-12					
G-07	Design of Drilling Fluid and Troubleshooting		13-16							3-6			
G-08	Directional Drilling Plant & Operation		20-23							10-13			
G-09	Distillation : Principles, Design and Operation		27-1							17-20			
G-10	Drying Technology			5-8						24-27			
G-11	Extraction and Leaching			12-15							1-4'		
G-12	Gas Absorption : Design and Operation			19-22							8-11		
G-13	Gas Conditioning and Processing			26-29							15-18		
G-14	Gas Dehydration & Sweetening				2-5						22-15		
G-15	Gas Measurement and Calculation				9-12						29-1		
G-16	Gas Processing : Principles and Operation				16-19							5-8	
G-17	Geodesy : Principles and Application				23-26							12-14	
G-18	Log Interpretation					1-4						19-22	
G-19	Lubricant and Lubrication					7-10						26-29	
G-20	Membrane Technology for Process Separation					14-16							3-6
G-21	Natural Gas Production Engineering, Processing & Facilities					21-24							10-13
G-22	Natural Gas Reservoir Engineering					28-31							17-20
G-23	Offshore and Onshore Oil Gas Production	2-5					4-7						
G-24	Offshore Geology	9-12					11-14						
G-25	Offshore Geophysics	16-19					18-21						
G-26	Offshore Process Operation	24-27					25-28						
G-27	Oil & Gas Processing Equipment	30-2						2-5					
G-28	Oil Losses Calculation		6-9					9-12					
G-29	Operational Aspects of Oil & Gas Well Testing		13-16							3-6			
G-30	Petroleum & Natural Gas Engineering		20-23							10-13			
G-31	Petroleum Engineering Principles		27-1							17-20			
G-32	Positioning			5-8						24-27			
G-33	Pressure Detection and Well Control			12-15							1-4'		
G-34	Principles of Drilling Technology			19-22							8-11		
G-35	Process Control for Chemical Industries			26-29							15-18		
G-36	Process Engineering for Non Process Engineer				2-5						22-15		
G-37	Production Method of Crude Oil and Gas				9-12						29-1		
G-38	Seismic				16-19							5-8	
G-39	Structure Geology				23-26							12-14	
G-40	Well Production Optimization and Workover					1-4						19-22	
G-41	Well Servicing and Workover					7-10						26-29	

V. ELECTRICAL ENGINEERING

CODE	COURSE TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
E-01	Advanced Electrical Instrument	2-5					4-7						
E-02	Auditing Energy & Conservation: Efficiency & Cost Saving	9-12					11-14						
E-03	Automatic Voltage Regulator Operation & Maintenance	16-19					18-21						
E-04	Data Communication	24-27					25-28						
E-05	Design and Concept of Telecommunication Management	30-2						2-5					
E-06	Distributed Control System Understanding & Maintenance		6-9					9-12					
E-07	Electrical & Instrumentation Standard		13-16							3-6			
E-08	Electrical Maintenance: Voltage Electrical Generator		20-23							10-13			
E-09	Electrical Motor Control		27-1							17-20			
E-10	Electrical Safety			5-8						24-27			
E-11	Fuzzy Logic Control			12-15							1-4'		
E-12	Grounding System and Lightening Protection			19-22							8-11		
E-13	Industrial Electrical Distribution and Installation			26-29							15-18		
E-14	Local Area Network				2-5						22-15		
E-15	Microcontroller and Computer Communication				9-12						29-1		
E-16	Microprocessor Principles of Operation				16-19							5-8	
E-17	Motor Control Center: Operation & Maintenance				23-26							12-14	
E-18	PABX System Tranking					1-4						19-22	
E-19	Principles of Informastion Technology					7-10						26-29	
E-20	Process Control & Instrumentation					14-16							3-6
E-21	Programmable Logic Control & SCADA System					21-24							10-13
E-22	Protection of Industrial Power System					28-31							17-20
E-23	Sensor and Instrumentation	2-5					4-7						
E-24	Statistical Process Control	9-12					11-14						
E-25	Telecommunication Network Management	16-19					18-21						
E-26	Uninterruptible Power Supply	24-27					25-28						

VI. MECHANICAL AND MAINTENANCE

CODE	COURSE TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
M-01	Advanced Material Engineering	2-5					4-7						
M-02	Balancing and Total Alignment	9-12					11-14						
M-03	Centrifugal Gas Compressor: Operaton & Maintenance	16-19					18-21						
M-04	Centrifugal Pump Operation	24-27					25-28						
M-05	Corrosion Control and Cathodic Protection	30-2						2-5					
M-06	Diesel Engine: Operaton & Maintenance		6-9					9-12					
M-07	Forklift : Operation and Maintenance		13-16							3-6			
M-08	Gas Plant Operation & Maintenance		20-23							10-13			
M-09	Gas Turbine Operation		27-1							17-20			
M-10	Heat Exchanger: Basic Design Operation & Maintenance			5-8						24-27			
M-11	Hydrocarbon AC & Refrigeration: Operaton & Maintenance			12-15							1-4'		
M-12	Integrated Maintenance Management & Control			19-22							8-11		
M-13	Inspection			26-29							15-18		
M-14	Machine Condition Monitoring for Preventive & Predictive Maintenance				2-5						22-15		
M-15	Maintenance: Planning, Scheduling & Coordination				9-12						29-1		
M-16	Material Handling Equipment: Design, Operaton & Maintenance				16-19							5-8	
M-17	Mechanical Engineering for Non Mechanical Engineer				23-26							12-14	
M-18	Non Destructive Testing					1-4						19-22	
M-19	Overhead Crane System: Inspection, Operaton & Maintenance					7-10						26-29	
M-20	Piping System: Material Selection, Design & Maintenance					14-16							3-6
M-21	Pressure Vessel: Calculation & Inspection					21-24							10-13
M-22	Pump: Selection, Instalation, Operaton & Maintenance					28-31							17-20
M-23	Reliability Centered Maintenance	2-5					4-7						
M-24	Rigging and Slinging	9-12					11-14						
M-25	Sand Blasting & Painting Technique	16-19					18-21						
M-26	Steam Generator and Turbine : Operation and Maintenance	24-27					25-28						
M-27	Total Predictive Maintenance	30-2						2-5					
M-28	Vibration Monitoring and Analysis		6-9					9-12					
M-29	Welding		13-16							3-6			

VII. FINANCE AND MANAGEMENT

CODE	COURSE TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F-01	Accommodation and Camp Management	2-5					4-7						
F-02	Accounting Management	9-12					11-14						
F-03	Asset Management & Maintenance	16-19					18-21						
F-04	Budgeting for Company Control	24-27					25-28						
F-05	Communication and Presentation Skill	30-2						2-5					
F-06	Community Development		6-9					9-12					
F-07	Corporate Social Responsibility (CSR) Planning and Implementation		13-16							3-6			
F-08	Creative & Rational Decision Making		20-23							10-13			
F-09	Enterpreneurships for Retired Preparation		27-1							17-20			
F-10	Financial Management			5-8						24-27			
F-11	General Services for Oil and Gas Industries			12-15							1-4'		
F-12	Interpersonal Skill and Communication			19-22							8-11		
F-13	Just in Time (JIT)			26-29							15-18		
F-14	Leadership & Team Development for Management Success				2-5						22-15		
F-15	Logistics				9-12						29-1		
F-16	Management Information System				16-19							5-8	
F-17	Negotiation, Presentation & Communication Skill				23-26							12-14	
F-18	Problem Solving & Decision Making					1-4						19-22	
F-19	Procurement Process and Contract Management					7-10						26-29	
F-20	Public Speaking					14-16							3-6
F-21	Public, Media & Corporate Relation					21-24							10-13
F-22	Risk Analysis and Management					28-31							17-20
F-23	Secretary : Personal and Development	2-5					4-7						
F-24	Supply Chain Management	9-12					11-14						
F-25	Total Quality Management (TQM)	16-19					18-21						
F-26	Training Need Analysis (TNA)	24-27					25-28						

VIII. CERTIFICATION – SERTIFIKASI STTK MIGAS

CODE	COURSE TITLE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AGS	SEP	OCT	NOV	DEC
C-01.1	Keselamatan dan Kesehatan Kerja (K3) MIGAS : Smg-Cepu	21-26	18-23	24-29	21-26	26-31	23-28	21-26		21-26	22-27	20-25	3-8;17-22
C-01.2	Keselamatan dan Kesehatan Kerja (K3) MIGAS : Yogya-Cepu		4-9	31-5			2-7			1-6	13-16		
C-01.3	Keselamatan dan Kesehatan Kerja (K3) MIGAS : Sby-Cepu	14-19		3-8		5-10	30-5				6-11		
C-01.4	Keselamatan dan Kesehatan Kerja (K3) MIGAS : Jakarta			11-16						16-21			
C-01.5	Keselamatan dan Kesehatan Kerja (K3) MIGAS : Pekanbaru						11-16					18-23	
C-01.6	Petugas Pemadam Kebakaran (Fire Fighting)		18-23		21-26		23-28			21-26		20-25	
C-02	Petugas Pengendali Gas H2S	14-19	18-23	17-22	21-26	19-24	16-21	7-12		15-20	13-28	17-22	
				Yk-Cp			Sby-Cp				Yk-Cp		
C-03.1	Sistem Manajemen Lingkungan (SML)	21-26	18-23	24-29	21-26	26-31	16-21	7-12		22-27	13-18	17-22	
				Yk-Cp			Sby-Cp				Yk-Cp		
C-03.2	Petugas Pengendali Limbah Padat dan B3, Cair, Emisi	21-26	18-23	24-29	21-26	26-31	16-21	7-12		22-27	13-18	17-22	
				Yk-Cp			Sby-Cp				Yk-Cp		
C-04	Petugas Pengambil Contoh (PPC)	14-18	18-23	17-22	21-26	19-24	16-21	7-12		15-20	13-18	17-22	
C-05	Operator Pesawat Angkat Angkut, Forklift dan Rigger	14-19	18-23	24-29	26-31	19-24	23-28	14-19		15-20	13-18	17-22	1-6
C-06	Scaffolding		4-9	3-8	1-5	5-10	2-7	1-5		22-27	13-18	17-22	
C-07	Perawatan Sumur (PES)		11-16	17-22	21-26	19-24	16-21	7-12		15-20	13-18	17-22	1-6
C-08	Operasi Produksi Lepas Pantai dan Darat (OPLP)		18-23	17-22	21-26	19-24	16-21	7-12		15-20	13-18	17-22	1-6
C-09	Pemboran (Drilling)	4-10	18-24	24-30	21-27	19-24	2-8	14-20		1-7 ; 29-5		3-9	1-7
C-10	Seismik	21-26	18-23	24-29	21-26	19-24	16-21	7-12		22-27	13-18	17-22	1-6

VENUE : Training : Hotel Santika Primere / Grand Saraswati- Semarang, Hotel Ibis / All Seasons Yogyakarta, Hotel Surabaya Plaza/Santika Pande Giling Surabaya, Hotel Grand Zuri - Duri dan Pekanbaru.

Certification : LSP PPT - PUSDIKLAT Migas Cepu / Hotel Santika Primere Semarang

In House or Semi Public Training and Certification - On demand

SCHEDULE FOR ALL SEMI PUBLIC and IN HOUSE MIGAS TRAINING CERTIFICATION PLEASE CONTACT US

