

# PUBLIC TRAINING SCHEDULE

No	NAMA TRAINING	Participants			PRICE	DAYS	DES	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGT	SEP	OCT	NOV	DES
A. STRATEGIC FOCUSED ORGANIZATION		Staff	Supervisor	Manager Up															
1	Strategic Focused Organization Deploying Visi misi into Strategy and execute it through Balanced Scorecard (BSC) & Hoshin Kanri (HK). Defining & Cascading KPI , CSF and KRA.				4	2		16 & 17		12 & 13								13 & 14	
2	Improving Coorporate & Company performance through Lean Management, Lean Office using Value Stream Mapping, Value Network Mapping & Makigami Analysis plus overview of Creative Problem Solving & Decision Making				4	2			12 & 13					16 & 17			16 & 17		10 & 11
3	Set up Road map implementing World Class Company, audit and tools for improvement needed (Lean TPM, Lean Toyota, Lean Six Sigma, Deming approach)				4	2		9 & 10			24 & 25							27 & 28	
<b>B. LEAN CONSTRUCTION/ LEAN EPC</b>																			
<b>Introduction to Lean Construction Project Delivery</b>																			
1	Introduction to Lean Construction, Lean EPC What, Why and How , 10 Principles of Lean Project Delivery & pull system 8 Wastes & 18 Losses in All Construction Sector (EPC, Design-Build) Project				5	2		29 & 30		20 & 21			12 & 13			11 & 12			11 & 12
2	ALCQP (Advanced Lean Construction Quality Planning) developing Lean in Design & Engineering , Right First Time principles , Integrated Project Delivery (IPD), VOC Project Promise including Pugh & QFD Matrix				5	2					17 & 18			17 & 18			16 & 17		25 & 26
3	Improving Safety Performance,CSMS, BBS and ISRS using Lean Construction				5	2		21 & 22		13 & 14			26 & 27			18 & 19			18 & 19
<b>Connecting People</b>																			
4	Leadership in Lean Construction,High Performing Team Behavior , set up Lean culture and Lean Competency Lead with respect & mind set of Lean Construction & Lean EPC				5	2		8 & 9			10 & 11			10 & 11			8 & 9		5 & 6
<b>Connecting Principles</b>																			
5	Creative Problem Solving & Decision Making and reducing "Fire Fighting" in Construction, Constraints & Variances improvements.				5	2			12 & 13			15 & 16			8 & 9				3 & 4
6	Improving Project Control using Last Planner System Level 1: Villego approach & visual management				5	2		30 & 31		27 & 28			19 & 20			18 & 19			9 & 10
7	Improving Project Control using Last Planner System Level 2: Advanced LPS , Commet Big Room Level 1, 2 & 3 supporting with web's application				6	2		4 & 5			9 & 10			8 & 9			10 & 11		12 & 13
8	Powerful impact of "the real 5S / 5R" to level up of productivity of Lean Construction				4	2			6 & 7			22 & 23			15 & 16			13 & 14	

Connecting Practices																			
9	Internal Auditor for Health and Maturity Assesment Tools for Lean Construction				4	2			4 & 5			8 & 9			13 & 14			20 & 21	
10	A3 and VSM implementation in Lean Construction and Suggestion System / Mistake Proofing / Failure Prevention in Lean Construction				4	2			14 & 15			3 & 4			27 & 28			27 & 28	
11	Lean Construction using Advanced Technology (Industry 4.0), Lean Project Delivery Genba & Practices Stimulation using Kanban, Simple Web Application, BIM & LPS				4	2			15 & 16			16 & 17			24 & 25			2 & 3	10 & 11
12	Dash board and KPI in Construction's site (KPI Exact/ proxy/activity/ project) Target Value Delivery, Measurement's performance, Integrated Project Delivery, supporting process				4	2			23 & 24			4 & 5			20 & 21				25 & 26

### C. SAFETY EXCELLENCE

1	Set up Excellence OHSAS 18001 & ISO 45001 Developing bottom up culture using positive Indonesian culture, BBS (Behavior Based Safety) & Modern Safety Culture				3.5	2			15 & 16			10 & 11			2 & 3			9 & 10	5 & 6
2	Internal Auditor for OHSAS 18001 & ISO 45001				3.5	2						18 & 19			11 & 12			16 & 17	
3	ISRS ( International Safety Rating System) best practice in safety and sustainability management & overview of Green Clean & Friendly Company				3.5	2											26 & 27		14 & 15
4	Set up SMK3 certification				3.5	2						15 & 16			9 & 10			23 & 24	
5	An effective and comprehensive HIRARDC, JSA based on 6MOP								22 & 23			22 & 23					7 & 8		12 & 13
6	Advanced Construction Safety Management System (CSMS) supported by BBS, Toyota Global Safety , War room/Obeya's approach, Visual Management, real 5S, Hyarihatto and TPM's culture										19 & 20			15 & 16			14 & 15		17 & 18
7	ICAM ( Incident Cause Analysis Method an Incident Investigation for major accidents and process improvement) based on BSBWHS505A – Investigate WHS incidents, PMAOHS310B - Investigate incidents , RIIOHS301A - Conduct safety and health investigations											5 & 6			26 & 27			18 & 19	19 & 20
8	Advanced Accident Investigation Analysis sinergize of PPS (Practical Problem Solving), Min Aut /Kepner Treague, QCC, WWBLA				3.5	2						24 & 25			22 & 23			21 & 22	

### D. TPM (Total Productive Management)

1	Bagaimana menerapkan TPM versi 8 Pilar (JIPM) dan TPM versi 10 Pilar (TPM3) yang sudah disesuaikan dengan kultur Indonesia agar bisa merubah Budaya dan meningkatkan QCDSMPE dengan cepat. Building Culture & Attitude (Organization Behavior) in WCS				3.5	2									8 & 9				
2	TPM-AM (Autonomous Maintenance)				3.5	2						19 & 20			13 & 14			22 & 23	
3	TPM -PM (Planned Maintenance)										12&13			11&12				7&8	
4	TPM-FI (Focus Improvement )										26&27				20&21				10&11
5	TPM-QM (Quality Maintenance)										20&21			26&27				29&30	
	PM Analysis (Phenomena/Physic & Method Analysis ) Problem Solving yang detail dan komprehensif khusus untuk maintenance dan utility										19&20				24&25				19 & 20

6	Internal Auditor for Health and Maturity Assesment Tools for Lean TPM 4.0				5	2			26&27			22&23			28&29			17 & 18
<b>E. Lean Six Sigma</b>																		
1	Introduction to Lean Six Sigma Manufacturing, Workshop DMAIC, SIPOC, MAP & SIX SIGMA & Wite Belt				3.5	2								04 & 05			03 & 04	
2	Six Sigma Black Belt				3.5	2						09 & 10			30 & 31			07 & 08
3	Six Sigma Green Belt				3.5	2					26 & 27						18 & 19	21 & 22
<b>F. Lean service Excellence</b>																		
1	Service Quality Excellence				3.5	2								25 & 26			29 & 30	
2	Lean Office Management (Analisa Makigami)				3.5	2						30 & 31				5 & 6		13 & 14
3	Job Analysis/Work Load				3.5	2									8 & 9			12 & 13
4	Total Quality Management				3.5	2					12 & 13			10 & 11			9 & 10	

## G. Tools & Teknik-Teknik Improvement for General Industries

1	TPS (Toyota Production System) include Kanban system JIT (Just In Time dan Pulling System) dengan CCR dan Rumus Perhitungan produktivitas based on QCDSMPE included MHI (Man Hour Index), OEE, TTP, MTBF, MTTR, COPQ & strategi untuk improv				3.5	2					11			23			19
2	SMED (Single Minute Exchange Dies) , 5 S ,& Mieruka atau Visual Management				3.5	2				10 & 11			8 & 9			12 & 13	
3	Jishuken , Motion study analysis, Layout dan Balancing, 8 waste dan 18 losses				3.5	2					18 & 19		14 & 15		23 & 24		18 & 19
4	Class & Salary Granding				3.5	2				16 & 17			24 & 25			21 & 22	
5	Suggestion system/Sumbang saran/Ide Perbaikan & Pokayoke / Mistake Proofing/				3.5	2						5 & 6		20 & 21		5 & 6	
6	Bagaimana menjalankan 5S/ 5R yang benar yang benar2 berpengaruh pada peningkatan budaya dan produktifitas. Bottom up bukan top down. Workshop 5S "aligning perception of 5S", Red labeling, "Audit 5S", Red tag , white tag & green tag				3.5	2				17 & 18			12 & 13		17 & 18		

## H. Problem Solving & Decision Making

1	Creative Problem Solving & Decision Making for Manager				3.5	2		22&23			7&8			9&10			
2	Creative Problem Solving & Decision Making for operator, Office front line, leader, foreman & supervisor				3.5	2				23&24			27&28			14&15	
3	Min Aut PPS (Practical Problem Solving) level Supervisor kle bawah				3.5	2			5&6			17&18			15&16		
4	Min Aut PPS (Practical Problem Solving) level Supervisor ke atas				3.5	2		27&28			9&10			12&13			
5	Integrasi The New Seven Management & Planning Tools (New 7 Tools) & traditional 7 tools				3.5	2				9&10					22&23		10&11
6	QCC (Quality Control Circle)				3.5	2		29&30	26&27			9&10					
7	Fasilitator & Juri QCC				3.5	2			23&24				1&2			12&13	

## I. ISO Series & Implementation

1	Awareness ISO 9001:2015				3.5	2					22 & 23			21 & 22			
2	Integrasi ISO 9001:2015 & ISO 14001:2015				3.5	2						4 & 5					
3	Integrasi ISO 9001:2015 & ISO 14001:2015 dan OHSAS 18001:2007 / ISO 45001 :2018				3.5	2			12 & 13			19 & 20			16 & 17		
4	Program Improvement setelah Implementasi ISO 9001: 2015				3.5	2				11 & 12			11 & 12				5 & 6
5	IQA ISO 9001:2015				3.5	2			19 & 20			26 & 27			30 & 31		
6	IATF 16949 : 2016				3.5	2		19 & 20			30 & 31			18 & 19			
7	IQA IATF 16949 : 2016				3.5	2				25 & 26			28 & 29				19 & 20
8	APQP (Advanced Product Quality Planning)				3.5	2					15 & 16			10 & 11			12 & 13
9	PPAP (Production Part Approval Process)				3.5	2				18 & 19			25 & 26		2 & 3		
10	FMEA (Failure Mode Effect Analysis)				3.5	2											

## J. Enviromental Management System

1	ISO 14001:2015				3.5	2							25 & 26				5 & 6
2	Identifikasi Aspek dan Dampak Lingkungan dan Regulasi				3.5	2				25 & 26			15 & 16		3 & 4		
3	Internal Environment Audit ISO 14001:2015				3.5	2					16 & 17			5 & 6			12 & 13
4	Audit Proper				3.5	2				17 & 18			18 & 19		10 & 11		
5	Pengelolaan Bahan Berbahaya dan Beracun				3.5	2					22 & 23			12 & 13			26 & 27

## K. Food Safety

1	ISO 22000				3.5	2					3 & 4		22 & 23		17 & 18		
2	HACCP (Hazard Analysis Critical Control Point)				3.5	2							25 & 26		19 & 20		12 & 13

### L. Statistic For Improvement & Support TS

1	SPC (Statistical Process Control)					2								18 & 19		11 & 12			18 & 19
2	DOE (Design og Experiment)					2									10 & 11				7 & 8
3	MSA (Measurement System Analysis)					2							18 & 19	9 & 10					18 & 19

### M. Peningkatan Motivasi, Attitude & Budaya Menuju WCM

1	Training Motivasi, Ethoses dan Etika kerja, 7 Habits of highly effective people & optimalisasi NLP (Neuro Language Program) dengan dasar ESQ					2						25 & 26			26 & 27			24 & 25	
2	Training Leadership ESQ, NLP untuk Ass. Manager, Manager, General Manager					2							30 & 31			1 & 2			4 & 5
3	Training Leadership ESQ, NLP untuk Supervisor, Leader, Foreman					2									11 & 12				14 & 15
4	Supervisory skills Program					2							22 & 23			8 & 9		10 & 11	
5	Presentation Skills					2						12 & 13					26 & 27		12 & 13
6	Excellent Communication Skills					2							8 & 9			22 & 23			21 & 22

### N. Supply Chaim Management

1	Supply Chaim Management					2							16 & 17				12 & 13			19 & 20
2	Blue Ocean Strategy_Strategy Value Innovation					2									27 & 28				17 & 18	
3	Idea Creation to support Market, Product Development, SCM, Process Improvement					2						18 & 19					22 & 23			28 & 29
4	Warehouse Management, Central Control Room					2									18 & 19				24 & 25	
5	Seleksi & Evaluasi Vendor					2							15 & 16					26 & 27		5 & 6
6	Audit Vendor					2									25 & 26				15 & 16	
7	Improvement Vendor. Konsep "Right First Time"					2									12 & 13		12 & 13			16 & 17
8	Lean Human Capital					2							29 & 30			29 & 30				19 & 20

## O. Leadership Communication Motivation

1	Effective Leadership and Motivation Training for Leader Up combining with ESQ, NLP, 7 Habits + 1 habits, improving Ethos kerja and actual applications				3.5	2					10 & 11						3 & 4		
2	Creative, Innovative & Proactive Thinking				3.5	2						2 & 3					5 & 6		
3	Training for the trainer (TFT) & Presentation Skills				3.5	2							17 & 18						
4	Coaching, Communication Skill, Team Work & Building Relationship				3.5	2						18 & 19					9 & 10		
5	Time Management & Work Load Analysis				3.5	2						22 & 23			22 & 23				
6	Transformational Leadership and Motivation for Manager Up				3.5	2					12 & 13						26 & 27		