



PETRONAS

Contractors' Compliance Index Guidebook For PACs

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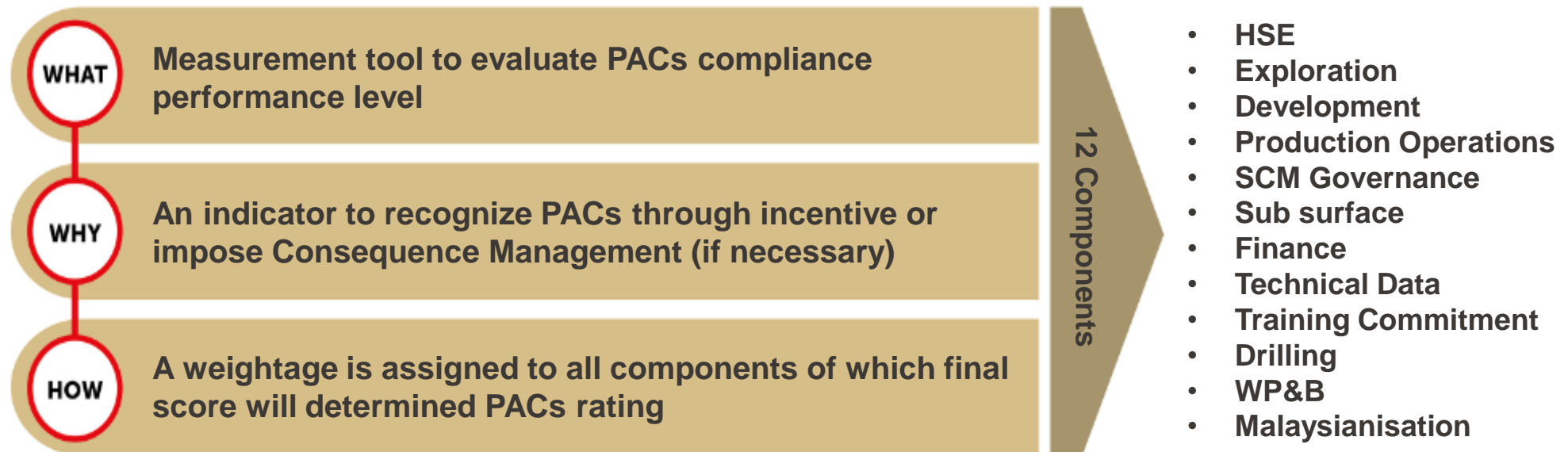
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CCI in a glance

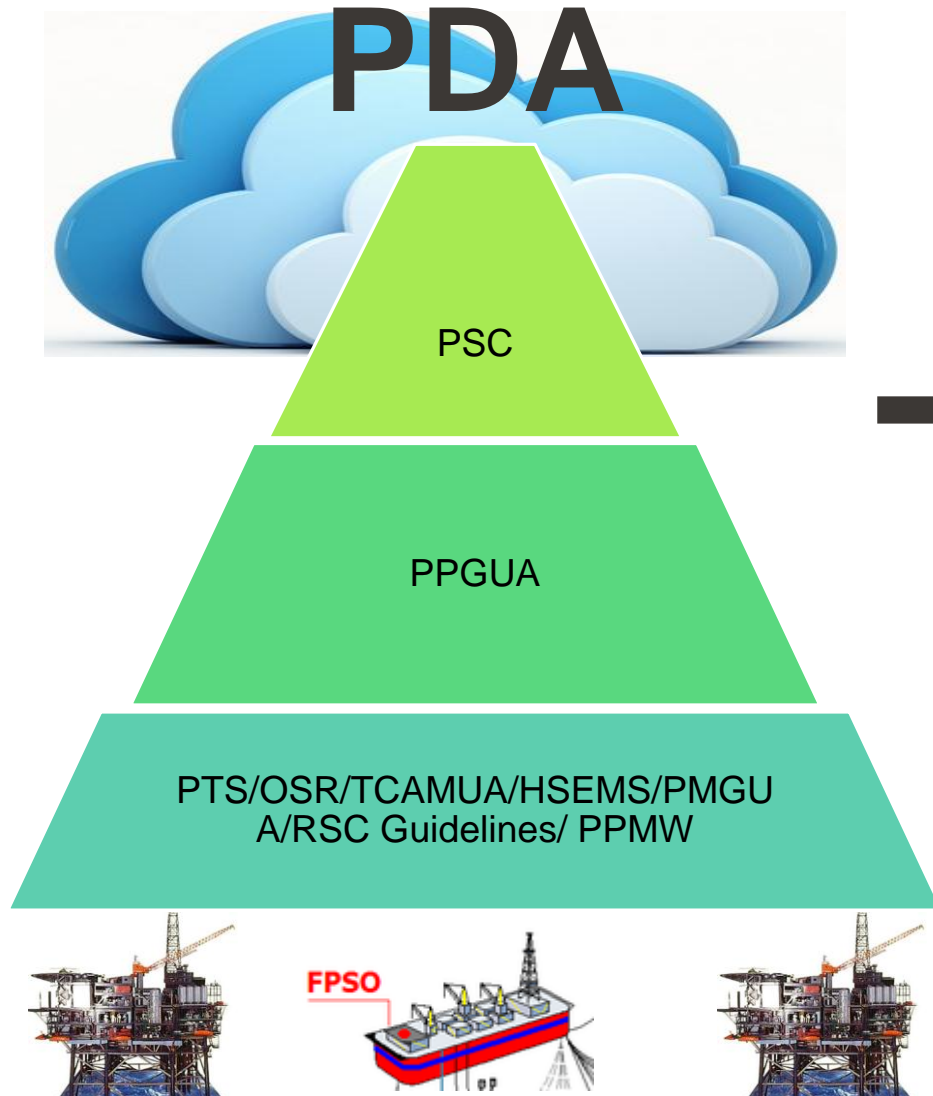
A holistic measure to evaluate Petroleum Arrangement Contractors' (PACs) compliance level objectively

CONTRACTORS COMPLIANCE INDEX (CCI) GUIDELINES

Contractor Compliance Index (CCI) in a Glance



CCI components & sub-components are identified based on Malaysia Petroleum Operations Regulatory Framework and related key performance measures



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Key Performance Measures

- 1) Agreed KPIs between MPM and Contractors
- 2) Approved WPB
- 3) Monthly reports
- 4) Approved Production Target Letter & Gas Planning Meeting
- 5) Audit Reports
- 6) Bi Annual Manpower Performance Report

Abbreviations:

- PTS: PETRONAS Technical Standards
- OSR: Offshore Self-Regulation
- TCAMUA: Tender & Contracts Administrative Manual for Upstream Operations
- HSEMS: HSE Management System
- PMGUA: PETRONAS Malaysianisation Guideline for Upstream Activities

The 12 CCI components and sub-components that are being used in evaluating the contractors' compliance and performance

Component

Sub-Component

HSE

- HSE Incidents and performance YTD
- HSE Legal Violation
- Produce Water and Effluent discharge
- Incident Notification and Performance Reporting

Exploration

- Well
- Seismic Acquisition & Processing
- Other G&G acquisition/studies

Development

- FDP
- Post Drilling Report (PDR)
- FFR (applicable to RE only)
- Appraisal wells
- PSC Commitment within Development Period
- Project Implementation

Production Operations

- Production
- Measurement
- Facilities Integrity & Reliability

SCM Governance

- Sourcing Governance
- Procurement Planning Governance
- Materials Governance

Sub Surface

- Reservoir Management
- Well Management
- Technical Potential

Finance

- Non-Cost Recoverable Expenditure
- Procedural Findings
- Recurring Issue
- Compliance to Provision Production Sharing Accounts Adjustment (PPAA)
- PSC Fiscal & Financial Terms
- Submission Date
- Format Compliance

Technical Data

- Data Submission

Training Commitment

- Training Commitment

Drilling

- Exploration Drilling
- Development Drilling
- Workover

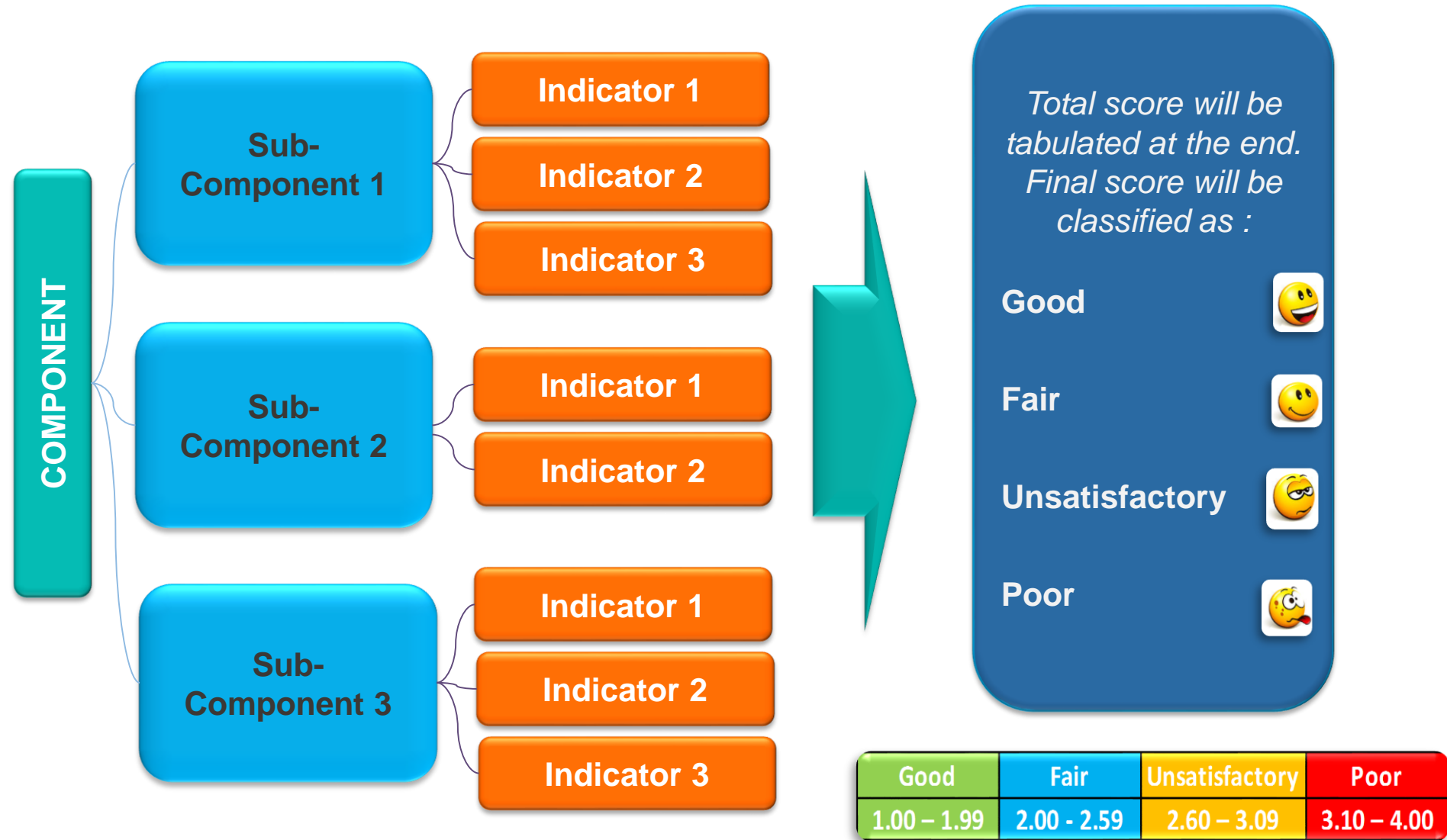
WPB

- ABR submitted with partner's approval
- ABR submitted after Technical Discussion held with respective MPM line departments
- ABR submitted before commencement of the activity.

M'sianisation

- PSC Annual Organisation Chart
- Malaysianisation Targets

Each component may have 1 or more sub-components and indicator where the PACs will be assessed and evaluated



How CCI rating being calculated?

Exploration component

Rating	Good	Fair	Unsatisfactory	Poor	
Sub-Component & Indicator	1	2	3	4	Total
Well (Wakid-2 ST1)			1.375		1.375
No. of exploration well					
Scheduling	1				0.25
Cost	1				0.25
Drilling Days		2			0.25
Well final total depth		2			0.25
Pre-drill reporting (Well proposal)		2			0.25
Post-drill reporting (G&G well report)	1				0.125
Seismic Acquisition & Processing			0		0
Seismic Acquisition /Processing Programme					
Scheduling					
Line Km / Sq. Km					
Cost					
Days					
Pre -Acq. Reporting (geophysical					
Pre-survey clearance Notification					
Other G&G acquisition/studies			0.00		0.0
Scheduling					0
Cost					0
FINAL SCORE			1.375		Total

Illustration

Component	Total Score	Wtg (%)	Good 1.00 - 1.99	Fair 2.00 - 2.59	Unsatisfactory 2.60 - 3.09	Poor 3.10 - 4.00
HSE	0.60	a%				4.00
Exploration	0.22	b%	1.38			
Development	0.39	c%		2.59		
Production	0.28	d%	1.86			
SCM Gov	0.25	e%				3.14
Finance	0.24	f%			2.75	
Capability & Data	0.08	g%	1.00			
Drilling	0.13	h%	1.61			
WPB	0.16	i%		2.00		
Malaysianisation	0.00	j%				
CCI Final Rating	2.35					

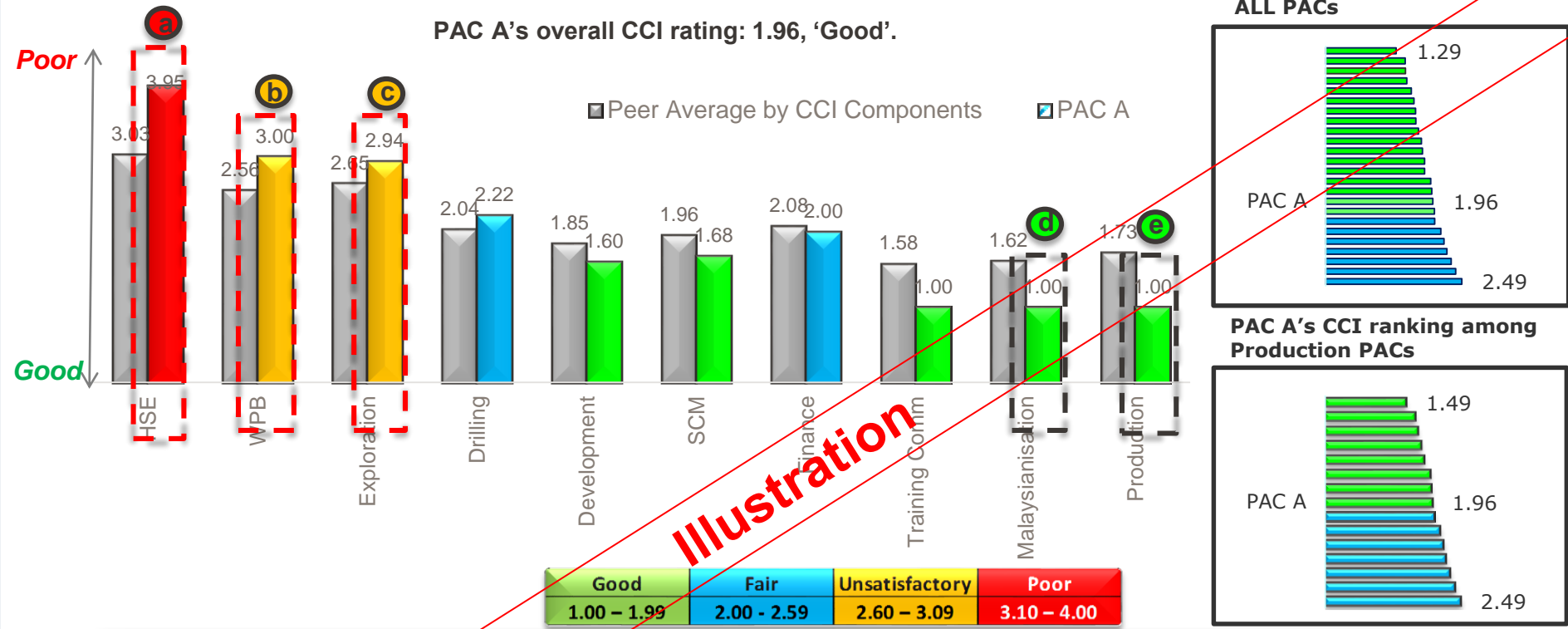
Rating Calculation Formula

- $\text{CCI} \times \text{Wtg} = \text{Total Score}$
- $\text{Sum of C} = \text{CCI Rating}$
- $\text{CCI Rating} = \text{CCI Rating}$

Sample Calculation

- $1.38 \times 15\% = 0.22$
- $0.60 + 0.22 + 0.39 + \dots + 0.16 = 2.35$
- $2.35 = \text{CCI Rating}$

Overall, PAC A scored 'Good' rating. Further improvement shall be made on Component A, B, and C.



Result Analysis

Component A	Component B	Component C	Component D	Component E
<ul style="list-style-type: none">1 Fatality case recordedNumber of Loss Time Injury exceed PAC's KPI targetMinor oil spill incidents with accumulative volume is < 5 bbls	ABR submitted after activity start and without Technical discussion.	Delay in Seismic acquisition - will only start in Jan'16 instead of planned in 2015.	<ul style="list-style-type: none">Comply to the approved M-TargetGood performance of individual M-Target	Exceed Crude Production target

PACs CCI ambassador key responsibilities

- ☒ To establish and sustain CCI awareness to all level within your organization.
- ☒ To have up-to-date knowledge of CCI related matters.
- ☒ To provide regular updates to organization on CCI related matters.
- ☒ To consolidate and provide feedback on CCI result before OCM.
- ☒ To engage MPM on the detail of CCI result after OCM. (if necessary)
- ☒ To channel concern on any matter related to CCI to MPM.
- ☒ To provide feedback, facilitating effective knowledge sharing on CCI, and providing event management assistance in any engagement.



MPM CCI custodians

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CCI guidelines 3.0

12 Components for PSC CCI Guideline 3.0

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1. CCI Component – HSE

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
HSE Incidents and performance YTD	TRCF i. For PAC with < 1M MH ii. For PAC with > 1M MH	i. Meet PAC target ii. Meet MPM target	N/A	N/A	i.Exceed PAC target ii.Exceed MPM target
	Oil Spill Volume	No Spill	Volume < 5 bbls in any incident	Volume > 5bbls in any incident	Any incident with National impact (Tier 3)
	Fire Incidents	No Fire incident	N/A	Damage < USD 25k in any incident	Damage > USD 25k in any incident
HSE Legal Violation	Summons/compounds/Government Notices/Public Complaints /	0	N/A	N/A	Any Non compliance
	Monthly average Exceed EDQ allowable PW limit -DOE EDQ Gas Terminal 10 mg/L -DOE EDQ Crude Terminal 40 mg/L -DOE EDQ offshore Regulatory 100 ppm	< limit	N/A	N/A	> limit
Incident Notification and Performance Reporting	Compliance to PPGUA Volume 3 (Incident Notification)	As per outline in Appendices 3 and 4 of PPGUA Volume 3	N/A	N/A	Does not comply to Appendices 3 and 4 of PPGUA Volume 3
	Compliance to PPGUA Volume 3 (Key performance indicator and reporting)	Never exceed 10 th of the following month	N/A	N/A	Exceed 10 th of the following month
Offshore Produced Water (Monthly average)	PETRONAS PW 40 ppm;	Never exceed PETRONAS 40ppm	Exceed once (per facility) *	Exceed twice (within the same facility)	Exceed more than 3 times (per facility)

**For PAC with fatality, the rating will be downgraded to next lower rating e.g. if the PAC scoring is 1.5 (Good rating), the final score will be downgraded to 2.0 (which is the lower limit of the Fair rating)
Fatality is an ultimate loss to the Company. However, MPM still acknowledge the compliance to HSE requirements and the efforts in incident prevention,

2. CCI Component – Exploration (1/3)

Sub-Component	Indicator		Good	Fair	Unsatisfactory	Poor
Well	Scheduling		Additional non commitment well or <approved in WPB (commitment)	As approved in WPB (commitment)	1 quarter delay from approved WPB	>1 Quarter Delay from approved WPB
	Cost		<NOOP	NOOP+10%	N/A-	>NOOP+10%
	Drilling Days	Dry Case	≤ NOOP	NOOP + ≤10%	NOOP + >10% with valid reason	NOOP + >10% with no valid reason
		Success Case	≤ NOOP Or > NOOP with valid reason	< = > NOOP fail to penetrate 1 objective	N/A	N/A
	Well final total depth		NOOP or additional depth penetration to test further	Meet well objective with Slight deviation from NOOP	Meet well objective with Significant deviation from NOOP	Does not meet well objective
	Pre-drill reporting (Well proposal)		>30 days prior drilling	N/A	N/A	<30 days prior drilling
	Post-drill reporting (G&G well report)		<3 months after well P&A	N/A	N/A	>3 months after well P&A
	No. of Exploration Well		≥ Approved WPB	< Approved WPB with valid reason	< Approved WPB with no valid reason	0 activity conducted

3. CCI Component – Exploration (2/3)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Seismic Acquisition and Processing	Scheduling	Additional non commitment or < as approved in WPB (commitment)	As approved in WPB (commitment)	1 quarter delay from approved WPB	>1 quarter delay from approved WPB
	Line Km / Sq. Km	≥ Seismic proposal	< Seismic proposal with valid reason	< Seismic proposal with no valid reason	0 activity conducted
	Cost	≤ACV	> (ACV + ≥10%)	> (ACV + >10% with valid reason)	> (ACV + >10% with no valid reason)
	Days	≤ Seismic proposal	Seismic proposal + ≥10%	Seismic proposal + >10% with valid reason	Seismic proposal + >10% with no valid reason
	Pre-acquisition reporting (geophysical proposal)	> 30 days prior acq.(marine) / >60 days prior acq. land)	N/A	N/A	<30 days prior acq.(marine) / <60 days prior acq. (land)
	Pre-survey clearance Notification	>14 days prior acq.(marine) / >60 days prior acq. (land)	N/A	N/A	<14 days prior acq.(marine) / <60 days prior acq. (land)
	No. of Seismic Acquisition / Processing Program	≥ Approved WPB	< Approved WPB with valid reason	< Approved WPB with no valid reason	0 activity conducted

3. CCI Component – Exploration (3/3)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Other G&G Data Acquisition	Scheduling	Additional non commitment Or earlier than the schedule in the approved WPB.	As approved in WPB (commitment)	1 quarter delay from approved WPB	>1 quarter delay from approved WPB
	Cost	≥ ACV	ACV + ≥10%	ACV + >10% with valid reason	ACV + >10% with no valid reason

3. CCI Component – Development (1/2)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
FDP	MR#4 Timelines - Based on MR1	Ahead of plan	As per plan	N/A	Later than planned
	FDP Submission i. Timeliness (Based on MR4) ii. Completeness inclusive of Cost & Schedule report	i. Ahead of plan ii. Complete with comprehensive supporting details	i. As per plan ii. Complete with comprehensive supporting details	N/A	i. Later than plan ii. Poor completeness with minimal supporting details
Post Drilling Report (PDR)	PDR Submission (a) Submission of PDR no later than six months after the last well of the drilling phase. OR (b) For long drilling programmers, which last more than 1 year, PDR will be submitted in phases, as agreed on the MR#4 sitting	(a) <6 months after completion of the last well (b) < the timing as committed in MR#4 as per drilling phases	(a) = 6 months after completion of the last well (b) = the timing as committed in MR#4 as per drilling phases	N/A N/A	(a) > 6 months after completion of the last well (b) > the timing as committed in MR#4 as per drilling phases
Full Field Review (FFR)	Number of FFR Studies Initiated over requirements, as per PPGUA	More than requirement	Meets requirement	> 50% initiated	< 50% initiated
Appraisal Well	Appraisal Wells (per WPB)	As per committed	N/A	N/A	Less than committed
	Submission of appraisal wells proposals	≥ 1 month prior drilling	N/A	N/A	≤ 1 month prior drilling

3. CCI Component – Development (2/2)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Project Implementation	Project Schedule Performance	Earlier than Approved 1 st Gas/ Oil date.	As per Approved 1 st Gas/ Oil date.	N/A	Later than Approved 1 st Gas/ Oil date.
	Project Cost Performance	Less than Approved Project Cost	As per Approved Project Cost + 10%	N/A	More than 10% of Approved Project Cost
	Submission of Final Investment Review (FIR) Proposal (a) For development projects, submission within one (1) month of the major contracts being put in place (circa 70% of contracts awarded) or within one (1) month of fabrication award whichever comes first. OR (b) For infill projects, submission within one (1) month from the completion of drilling activities.	Less than 1 month	1 month	More than 1 month and less than 3 months	More than 3 months
	Submission of Close Out Report - within 3 months of the project's initial acceptance as per PPGUA	Less than 3 months	3 months	More than 3 months and less than 6 months	More than 6 months

4. CCI Component – Production Operations (1/2)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Production	Production target for crude production	Producing above the PSC/ RSC oil production target	Meeting the PSC/ RSC oil production target	N/A	Not meeting the PSC/ RSC oil production target
	Production target for gas production	98% of gas sales nomination target	Meeting 95% of gas sales nomination target	N/A	Not meeting the gas sales nomination target
	Flaring/Venting	Below flaring/venting limit	Meeting the flaring/venting limit	N/A	Exceed the flaring/venting limit
Facilities Integrity & Reliability	Facilities Uptime Management	>94% (Oil) >94% (Gas)	91% to 94% (Oil) 91% to 94% (Gas)	N/A	<91% (Oil) <91% (Gas)
	Facilities Inspection & Maintenance	100% compliance	<95% compliance	<90% compliance	<80% compliance
	Improvement/ Rejuvenation Initiatives • Schedule • Cost	<ul style="list-style-type: none"> 97% actual/ plan Lower than approved budget 	<ul style="list-style-type: none"> 95% actual/ plan Within approved budget 	<ul style="list-style-type: none"> 90% actual/ plan >10% of approved budget 	<ul style="list-style-type: none"> <90% actual/ 85%plan >20% of approved budget

4. CCI Component – Production Operations (2/2)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Measurement	Measurement compliance of Custody points	<ul style="list-style-type: none"> 100% completion as per validation/ calibration master plan 100% metering system availability 	<ul style="list-style-type: none"> 95% completion of validation/ calibration master plan 75% metering system availability 	<ul style="list-style-type: none"> 90% completion of validation/ calibration master plan 50% metering system availability 	<ul style="list-style-type: none"> Below 90% completion of validation/ calibration master plan Below 50% metering system availability
	Measurement compliance of allocation points	<ul style="list-style-type: none"> 95% completion as per validation/ calibration master plan 100% metering system availability 	<ul style="list-style-type: none"> 90% completion of validation/ calibration master plan 75% metering system availability 	<ul style="list-style-type: none"> 85% completion of validation/ calibration master plan 50% metering system availability 	<ul style="list-style-type: none"> Below 85% completion of validation/ calibration master plan Below 50% metering system availability
	Sampling Performance (GAPA / MTAB user)	100% samples availability	>90% samples availability	<90% samples availability	N/A
	MTAB/GAPA Closing Report	<ul style="list-style-type: none"> Closing before 17th of following month for GAPA Closing by 25th of following month for MTAB 	<ul style="list-style-type: none"> Closing on 17th of following month for GAPA Closing between 26-28th of following month for MTAB 	<ul style="list-style-type: none"> Closing after 17th of following month for GAPA Closing between 29-30th of following month for MTAB 	<ul style="list-style-type: none"> N/A Closing after 30th of following month for MTAB

5. CCI Component – SCM Governance

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Sourcing Governance	Variance between Company Estimate & ETBAP >+20% (% of total TCEAR presented)	< 10%	10% - 20%	21% - 30%	> 30%
	No. of Retroactive Presentation beyond 2 months provision* (% of total paper presented)	NIL	1% - 5%	6% - 10%	> 10%
	Contract Extension Presented < 3 months before Contract Expiry (% of total CE&CAE presented)	< 10%	10% - 20%	21% - 30%	> 30%
Materials Governance	Average Surplus Disposal Efficiency (Tender & IR (NI)) (No of days from ADF Sign Off date to payment remittance to PETRONAS)	<100 days	100 – 110 Days	111 – 120 Days	>120 Days
	Inventory Optimization (Material in storage quantity reduction)	> 5%	3% - 5%	1% - 2%	< 1%
	Submission of Materials Review and Disposal Plan (No. of report submitted)	4	3	2	1
	Submission of Monthly Report (Materials in storage)	1 st Working Day of the month	3 rd Working Day of the month	5 th Working Day of the month	7 th Working Day of the month
Procurement Planning Governance	Master Procurement Plan (MPP) Execution	> 80%	66% - 80%	50% - 65%	< 50%

6. CCI Component – Sub-Surface

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Reservoir Management	RMP	>80% Compliance	65% Compliance	50% Compliance	<50% Compliance
	IRFMP timeliness	On time	5 days late	10 days late	>10 days late
	RMP Document	On time	5 days late	10 days late	>10 days late
Well Management	Active Well	100% as per beginning of assessed period	80% as per beginning of assessed period	60% as per beginning of assessed period	<60% as per beginning of assessed period
	Idle Well Restoration	100% as plan	80% as plan	60% as plan	<60% as plan
	P&A	100% as plan	90% as plan	80% as plan	<80% as plan
Technical Potential	Technical Potential Performance	100% as submitted	90% as submitted	80% as submitted	<80% as submitted
	Production Enhancement	100% as submitted	90% as submitted	80% as submitted	<80% as submitted

7. CCI Component – Finance (1/3)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Non-Cost Recoverable Expenditure	WPB : (a) No. of overrun projects/line items without PETRONAS approval	0	N/A	N/A	=>1
	WPB : (b) No. of disapproved ABR/YECO that is being claimed without any adjustment made by operator	0	1	2	=>3
	Payroll : (a) Non-compliance on expatriate benefits to PETRONAS approval limit (by number of personnel)	0	1	2	=>3
	Payroll : (b) No. of disapproved Expatriates	0	1	2	=>3
	G&A : (a) No. of firm NCR related to non-compliance to Article 1	0	1-2	3-4	=>5
	G&A : (b) No. of entertainment and G&A events exceeding PETRONAS approval limit	0	1	2	=>3
	Procurement : (a) No. of ACV exceeding 10% allowable leverage and without PETRONAS/internal approval	0	N/A	N/A	=>1
	Procurement : (a) Non-compliance contracts to PETRONAS/ internal procurement guidelines	0	1	2	=>3
	Drilling : No. of unacceptable NPT hours contributed to NCR	0	N/A	N/A	=>1
	Insurance Claims/Expenditure/Legal Fees : No. of outstanding insurance claims/legal course charged to PETRONAS	0	N/A	N/A	=>1
	Affiliates : No. of affiliate charges without PETRONAS approval	0	1	2	=>3
	Project Audit : Total project cost exceeding PETRONAS approval limit (FDP/FIA)	0	N/A	N/A	=>1
	Material Transfer/Disposal : No. of material transfer/disposal between inter or intra PSC without PETRONAS approval	0	N/A	N/A	=>1
	All other areas which are not covered by the above sub-indicators i.e. fixed assets, PSC payments, overhead charges, and etc.	0	1	2	=>3

7. CCI Component – Finance (2/3)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Procedural Findings	No. of Procedural Findings issued	0	1	2	=>3
	Impact of Procedural Findings	No monetary impact on PETRONAS	N/A	N/A	Has monetary impact on PETRONAS
	Resolution/Closure of PF during audit revisit: All PF raised should be closed within 6 months or before the next audit commence.	All PF raised during the previous audit are closed	N/A	N/A	One or more PF raised during the previous audit is still OPEN
Recurring Issue	No. of recurring issue	0	1	2	=>3
Compliance to Provision Production Sharing Accounts Adjustment (PPAA)	Compliance of contractor to the PPAA issued in the next barrel lifting (100%)	Complied to PPAA requirements and adjusted lifting	N/A	N/A	Disagree to comply to PPAA requirements and do not adjust lifting.
Suspense Account	Compliance of Contractor on suspending disapproved items/capping.	Full compliance on suspending disapproved items/capping	Complied in suspending all categories but overlooked some details.	Suspended certain categories only.	No suspension done

7. CCI Component – Finance (3/3)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
PSC Fiscal & Financial Terms	Entitlement	Comply	N/A	N/A	Not Comply
	PSC Payments	Comply	N/A	N/A	Not Comply
	Stock Movement	Comply	N/A	N/A	Not Comply
Schedule 2: Statement of Expenditure	Schedule 2 : Statement of Expenditure	Comply	N/A	N/A	Not Comply
Submission Date of Quarterly Audited Accounts	Submission of Quarterly Audited Accounts 60 days after quarter end	<60 days after quarter end	60 days after quarter end	N/A	>60 days after quarter end
	Submission of Gas Entitlement Adjustment (GEA)	<14 days after submission of Quarterly Audited Accounts	14 days after submission of Quarterly Audited Accounts	N/A	>14 days after submission of Quarterly Audited Accounts
Format Compliance of Quarterly Audited Account	As per standardization of PSC Audited Accounts circulated to contractors - No. of Procedural Findings issued	0	1	2	=>3

8. CCI Component – Technical Data

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Technical Data Submission	Technical Data Submission for completed activities, last 18 months period	100% on time submission as per stipulated timelines in PPGUA	100% submission	80% submission	<80% submission

9. CCI Component – Training Commitment

Sub-Component	Indicator		Good	Fair	Unsatisfactory	Poor
PSC Training Commitment	Training Commitment Utilization as per Approved Training Plan by PSC Contractor (subject to available resources by PETRONAS)		100% utilized	>=80% utilized	>=50% utilized	<50% utilized
	Submission of TC utilization report (Quarterly)	Annual	4/4 (100%)	3/4 (75%)	2/4 (50%)	1/4 (25%)
		Bi-Annual	2/2 (100%)	N/A	½ (50%)	0

10. CCI Component – Drilling (1/2)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Development / Exploration Drilling	NOOP submission 14 days prior drilling	Comply	N/A	N/A	Not Comply
	Approved NOOP deviation approval	Comply	N/A	N/A	Not Comply
	Final Well Report (FWR) submission within 60 days of well completion	Comply	N/A	N/A	Not Comply
	BOP test every 14 days or any extension with PETTRONAS approval	Comply	N/A	N/A	Not Comply
	Plug and abandonment prior execution	Comply	N/A	N/A	Not Comply
	Rig arrival/release notification to PETTRONAS within 24hrs of rig arrival/release	Comply	N/A	N/A	Not Comply
	A continuous NPT more than 50hrs, immediate formal notification to PETTRONAS	Comply	N/A	N/A	Not Comply
	Monthly NPT report data submission	Comply	N/A	N/A	Not Comply
	Final Well Report cost is max within + 10% of Well's AFE	Comply	N/A	N/A	Not Comply

10. CCI Component – Drilling (2/2)

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
Workover/Major Well Intervention	NOWOP submission 14 days prior well execution	Comply	N/A	N/A	Not Comply
	BOP test every 14 days or any extension with PETTRONAS approval	Comply	N/A	N/A	Not Comply
	Final Workover/Major Well Intervention Report (FWOR) submission within 60 days of completion	Comply	N/A	N/A	Not Comply
	Submission of major well intervention quarterly plan	Comply	N/A	N/A	Not Comply
	Final Workover/Major Well Intervention Report cost is max within + 10% pf Well's AFE	Comply	N/A	N/A	Not Comply
Overall Project	Number of wells delivered as per approved WPB (Drilling & Workover)	Comply	N/A	N/A	Not Comply
	PAC's Idle Well Growth Management (total number of strings emerging must be less than 40% of total strings restored)	Comply	N/A	N/A	Not Comply
	Rig Utilization: minimum 100%	Comply	N/A	N/A	Not Comply

11. CCI Component – WPB

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
ABR submitted with partner’s approval	Percentage of ABR submission	100% - 75%	74% - 50%	49% - 25%	24% - 0%
ABR submitted after Technical Discussion held with respective MPM Line Departments	Percentage of ABR submission	100% - 75%	74% - 50%	49% - 25%	24% - 0%
ABR submitted before commencement of the activity	Percentage of ABR submission	100% - 75%	74% - 50%	49% - 25%	24% - 0%

12. CCI Component – Malaysianisation

Sub-Component	Indicator	Good	Fair	Unsatisfactory	Poor
PSC Annual Organisation Chart and Malaysianisation Targets	Compliance to approved M-targets	Meet all KPI target	Meet 2 KPI target	Meet 1 KPI target	Not meet all KPI target
	Performance of Individual M-targets	No decrease in % for all 3 KPIs	Decrease in % for 1 KPI	Decrease in % for 2 KPI	Decrease in % for all KPI

List of Abbreviation

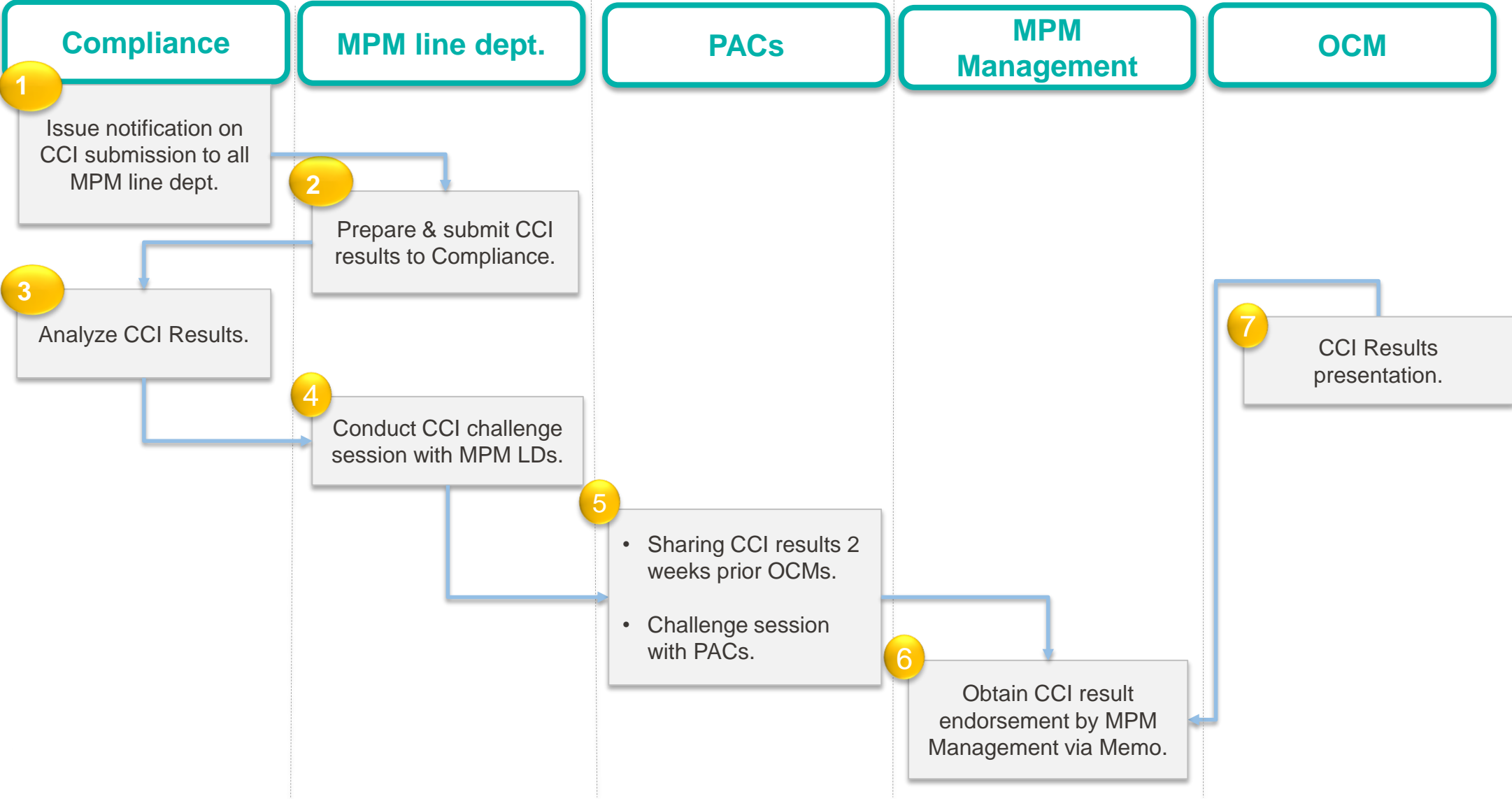
Abbreviation	Meaning
1M MH	1 Million Manhour
ABR	Additional Budget Request
ACV	Approved Contract Value
ADF	Asset Disposal Form
AFE	Approved For Expenditure
bbls	barrels
BOP	Blowout Preventer
CAE	Contract Amendment and Extension
CCI	Contractor Compliance Index
CE	Company Estimate / Contract Extension
DOE	Department of Environment
EDQ	Effluent Discharge Quality
ETBAP	Estimated Total Bid Award Price
FDP	Field Development Plan
FFR	Full Field Review
FIR	Final Investment Review
FWOR	Final Workover/Major Well Intervention Report
FWR	Final Well Report
G&A	General & Administrative
G&G	G&G abbreviation means Geological and Geophysical.
GAPA / MTAB	Global Arrangement Production Allocation / Measurement Testing Allocation Balancing
GEA	Gas Entitlement Adjustment
HSE	Health Safety Environment
HSEMS	Health Safety & Environment Management System
IRFMP	Integrated Review of Field Management & Performance
KPI	Key Performance Index
MPM	Malaysia Petroleum Management
MR#4	Milestone Review #4

Abbreviation	Meaning
MR1	Milestone Review #1
N/A	Not Applicable
NOOP	Notice of Operation
NOWOP	Notice of Workover Operations
NPT	Non-Productive Time
OCM	Operations Committee Meeting
OSR	Offshore Self-Regulation
P&A	Plug & Abandon
PAC	Petroleum Arrangement Contractor
PDA	Petroleum Development Act
PDR	Post Drilling Report
PF	Procedural Finding
PMGUA	PETRONAS Malaysianisation Guideline for Upstream Activities
PPAA	Provisional PSC Accounts Adjustments
PPGUA	PETRONAS Procedures and Guidelines for Upstream Activities
PSC	Production Sharing Contract
PTS	PETRONAS Technical Standard
RMP	Reservoir Management Plan
RSC	Risk Service Contract Guidelines
SCM	Supply Chain Management Governance
TC	Training Commitment
TCAMUA	Tender & Contracts Administrative Manual for Upstream Operations
TCEAR	Techno Commercial Evaluation and Award Recommendation
TRCF	Total Recordable Case Frequency
WP&B	Work Program & Budget
YTD	Year To Date

A decorative graphic on the left side of the slide, consisting of several overlapping, semi-transparent teal triangles of various shades, creating a dynamic, abstract shape.

CCI assessment process

CCI assessment process



CCI result presented in OCM on yearly basis

- ✓ Bi-annually assessment & monitoring
- ✓ Once a year presentation in OCM

