NATIONAL OGSE INDUSTRY BLUEPRINT IMPLEMENTATION 2021-2030

Quarterly Report





- 4 Highlights
- Quarterly Progress Update
- **3** Upcoming Key Items



4 Highlights

Ministry of Economy through MPRC has officially kick-off the National OGSE Blueprint Mid-Term Review Study on 1st March 2024, the study will involve multiple engagements with all implementation partners and Key OGSE Stakeholders





Kick off meeting with Blueprint partners on the Mid Term Review to be conducted





Engagement session with YB Minister of Economy and individual implementation partners of the Blueprint

mpre

The National OGSE Industry Blueprint 2021-2030 Mid Term Review Study Technical Committee meeting was held on the 4th April 2024 and co- chaired by Director of Energy Division, YBrs. Dr. Afiza Idris and President/CEO MPRC En. Mohd Yazid Ja'afar.









National OGSE Industry Blueprint 2021-2030 Mid Term Review Study Technical Committee co- chaired by Director of Energy Division, YBrs. Dr. Afiza Idris and President/CEO MPRC YBrs. En. Mohd Yazid Ja'afar on 4th April 2024

CONFIDENTIAL



Quarterly Progress Update



Initiatives' Progress Update Summary as of end March 2024

Button's Description	Status	Definition	No. of Initiatives
Green	Achieved Target	Initiative has reached its KPI target for the year	5
Yellow	Behind schedule	Final achievement up to 15% behind schedule	0
Red	Delayed	 Final achievement more than 15% behind schedule 	6
Grey	Pending outcome	 Achievement is pending outcome / Monthly projection has not started 	14
Not applicable	Initiative implementation is paused	Initiative's activity has not started	0
		Total	25

^{*}Note: KPI endorsed by the National OGSE Industry Blueprint Implementation Steering Committee meeting No. 2/2023 on 9 November 2023 CONFIDENTIAL



Outcome-based Progress Update Summary as of end March 2024



2024 Initiatives Progress Update as of end March 2024 (1/12)

Initiative	Led by	KPI for 2024	Progress Update Report	Status
A1: Governme	ent Point of Cor	ntact for OGSE		
A1	mprc makes provided resolves conformal	 Companies facilitated with government support and services through i-OGSE portal Target: 25 approved applications 	 On 27th March 2024, a session in collaboration with AKPK and CTOs was conducted to provide understanding on good financial management and appreciation on credit scores to OGSE companies. 12 companies were facilitated to obtain credit report from CTOS on complimentary basis. 4-5 other companies will be facilitated in applying for financing. 	
A2: Industry C	onsolidation			
A2	mprc. makes persistent resources corporation	 Launch of MPRC consolidation facilitation services Target: November 2024 	 The industry consolidation strategy study is expected to be completed in May 2024. The study will propose a framework to serve as a guide for the facilitation services. Subsequently, there will be multiple stakeholder engagements prior to launching the MPRC's facilitation service which is expected to be officially launch by Q4 2024. 	
A3: OGSE Indu	ıstry Data Depo	ository		
A3	mprc makes protein reactes coperation	 Publish additional indicators for OGSE Industry FY2022 Target: 90% Completion of Key OGSE Indicators identified under the Blueprint 	 5 feedback responses were received from OGSE companies during the pilot test for the OGSE Census 2024. A meeting took place between DOSM and PETRONAS to coordinate the launch of OGSE Census 2024, tentatively scheduled for the end of May. 	

mpre

2024 Initiatives Progress Update as of end March 2024 (2/12)

Initiative	Led by	KPI for 2024	Progress Update Report	Status
A4: Industry-w	vide guidance	on global OGSE trends & best practices		
A4	mprc. National extension resources inspection	 Roll out of the National OGSE Sustainability Roadmap (NOS-R) Target: Launch of National OGSE Sustainability Roadmap (NOS-R) 	 The NOS-R final report is currently under review and will be approved by Steering Committee members by 19th April 2024. Initiated internal discussions for the NOS-R launch in February 2024, to strategise for the launch at the upcoming OGSE National Roadshow. Dates for the event were being finalized, pending approval from the SC of OGSE Blueprint. 	
B1: Applied R8	&D centers to I	bridge academia & industry		
B1	mprc. Native attribution reporting	 Establishing Technology Network Program (TNP) Target: to establish Technology Network Program (TNP) 	 The National OGSE Technology Network framework was developed at a Roundtable session on 31st January 2024, with attendees from Government, Industry, and Academia. Workshop session was then held on 7th March 2024 to solicit input and feedback on improvement to the framework including Focus Area, Process Flow and Roles and Responsibilities. MPRC plans to initiate the inception of Technology Network Focus Group and identification of pilot program from April onwards. Expected to establish Technology Network Program (TNP) in September 2024. 	

2024 Initiatives Progress Update as of end March 2024 (3/12)

Initiative	Led by	KPI for 2024	Progress Update Report	Status
B3: Secondme	ent of local tale	ent to foreign R&D centers		
B3	mprc national generation resources transmitted	 Operationalisation of Secondment of local talent to foreign R&D centers Target: Identification of the first batch of local OGSE talents and foreign R&D center that can participate in the secondment program 	 MPRC has drafted a Tech Transfer: Talent Secondment framework template that serves as guideline in developing Joint-Industry Project (JIP), leveraging on National OGSE Technology-Network. Currently the team is on engagement with selected / pre-identified universities in understanding its existing cross-fertilization program that could be leveraged on. 	
B7: OGSE IP m	narketplace			
B7	mprc major produce reactives corporation	 Operationalisation of OGSE IP marketplace Target: Identifying collaborating partners and plan to develop the centralized OGSE IP Marketplace 	 Development of Master-Data that consist of Intellectual Property (IP) filed by University, Industry and Agency related to Oil & Gas is on-going. Concurrently, MPRC has carried out discussion with the likes of MyIPO and MRANTI (via MATCH platform) on potential prospect of collaborating with their respective platform for OGSE-related IPs 	
C1: Skilled Wo	orker Retentio	n Program		
C1	mprc Means former Monor former	 Upskilling/certification of OGSE skilled workers Target: 150 participants 	 Two service providers, ADTEC Kemaman and Sarawak Skills, have been appointed to implement skills certification programmes covering a range of skillsets including welding inspection, welding, electrical, instrumentation, scaffolding, and protective coating technician (blasting & painting). The implementation will be in batches from April to December 2024 and the first batch of 30 participant are expected to be upskilled by July 2024. 	

2024 Initiatives Progress Update as of end March 2024 (4/12)

Initiative	Led by	KPI for 2024	Pro	gress Update Report	Status
C1: Skilled Wo	rker Retentio	n Program			
		Promote OGSE career opportunities	careers within the oil, gas, ar		
C2	mprc negara petroleum resources consentan	Target: 1,000 participants	including PERKESO, Talent C Career Compass programme 3. Additionally, the team's out during PERKESO's MyFuture Alam on 3 rd March 2024.	are underway with prospective partners corp, and PETROS to finalize details of the OGSE c. reach efforts included participation as a speaker globs OKU & TVET Career Fair held at IDCC Shah are expected to attend the career promotion	
E1: OGSE Finar	nce Centre of	Excellence			
		 Develop plans/ programmes to help OGSE companies in accessing financial assistance 	-	e team to understand the financial well-being of distributed to 450 such companies on 21st	
		 Target: 2 programmes 	The survey results highlighte are significant challenges fac	ed that cash flow management and credit scores ced by these companies.	
	mprc multiplic periodium resources curporation		for OGSE" with a focus on " March. The speakers for this	ranised a programme titled "Financial Strategies Navigating Cash Flow and Credit Scores" on 27 th programme were from AKPK and CTOS.	
				mpanies attended the program, which aimed to ince understanding of credit scores.	

2024 Initiatives Progress Update as of end March 2024 (5/12)

Initiative	Led by	KPI for 2024	Progress Update Report	Status
E3: OGSE Alter	native Financi	ng Platform		
E3	mprc. makes persistent resources corporation	 Number of approved applications for alternative financing Target: 5 approved applicants 	 On 27th March 2024, the team arranged a program called "Financial Strategies for OGSE", which emphasized managing cash flow and credit scores. MPRC is currently engaging with 4 to 5 companies seeking facilitation, pending application submissions. 	
E4: Special gro	wth facility fo	r nascent adjacencies		
		 Operationalisation of Special growth facility for nascent adjacencies 	 The team has established communication with SME Bank to explore potential collaboration and to raise awareness about financing facilities that align with this initiative. 	
E4	mprc. means persistent resources corporation	 Target: Linking of new special growth facility to i-OGSE Portal 	 2. Two specific financing facilities have been identified and added to the i-OGSE portal: Low Carbon Transition Facility (LCTF) High Tech & Green Facility (HTGF) 3. Company are expected to be facilitated by April 2023 	

2024 Initiatives Progress Update as of end March 2024 (6/12)

Initiative	Led by	KPI for 2024	Progress Update Report	Status
C3: Expansio	on of Engineering o	ourses		
C3	MINISTRY OF HIGHER EDUCATION	 Operationalisation of Expansion of Engineering Courses Target: Engagement with relevant subject matter experts, universities, and identification of relevant adjacent sector 	 No progress update received from initiative lead for the Q1/2024 reporting period 	
		topics for the initiative.		



2024 Initiatives Progress Update as of end March 2024 (7/12)

Initiative	Led by	KPI for 2024	Progress Update Report	Status
D1: Orchestra	ation of consortiu	ms for OGSE players, with facilitation of seed financing		
D1	ATRADE	 Number of consortiums facilitation arranged by MATRADE for OGSE and renewable energy companies Target: 3 companies 	 For Q1 2024, 1 company received consortium facilitation. The company was also facilitated with seed financing. In addition, the company also engaged in discussion on other supports/incentives provided by government for their projects. 	
D2: Export Su	apport Incentive to	o OGSE segments which are export ready	capporto, mechanico promoca o y Boscommento anem projecto.	
D2	• •	 Number of Finance Matching arranged by MATRADE for OGSE and renewable energy companies Target: 25 Companies 	 A total of 7 OGSE companies received assistance under the initiative of export support incentive. MATRADE assisted these companies through Market Development Grant (MDG) and Service Export Fund (SEF). 	
D3: Mitigatio	n of export risk th	rough debt collection, export risk insurance & arbitration		
D3	ATRADE	Number of companies facilitated for export risk through debt collection, export risk insurance & arbitration by MATRADE for OGSE and renewable energy companies	 A total of 3 OGSE companies received assistance through the export risk insurance initiative aimed at mitigating export risks. MATRADE facilitated Malaysian exporters by organizing meetings to help them understand export risk insurance and its benefits. 	
		Target: 10 companies		



2024 Initiatives Progress Update as of end March 2024 (8/12)

Initiative	Led by	KPI for 2024	Progress Update Report	Status
D4: Engagem	ents with foreigr	NOCs in high-potential markets		
D4	MATRADE	 Operationalisation of Engagements with foreign NOCs in high-potential markets Target: Engage Foreign NOCs in high potential markets 	 MATRADE has facilitated the arrangement of meeting for the Malaysian OGSE company with the identified foreign NOC as scheduled for Q1. The identified foreign NOC is from South Africa. 	
D5: Energy E	xport Fund			
D5	ATRADE	 Number of companies assisted by MATRADE for OGSE and renewable energy companies Target: 25 companies 	 A total of 5 companies were assisted under the initiative of Energy Export Fund. For this year, MATRADE assisted the OGSE companies through the initiative of business meetings to connect the Malaysian exporters with foreign importers. 	

2024 Initiatives Progress Update as of end March 2024 (9/12)

Initiative	Led by	KPI for 2024	Progress Update Report	Status
B4: Fiscal Facil	litation for Tech	nology Adoption		
B4	WIDV	 Number of OGSE companies apply for MIDA fiscal facilitation Target: 10 OGSE Companies 	 At present, no applications have been submitted for MIDA fiscal facilitation. However, efforts are being made to actively engage with potential companies and provide support to facilitate their application submissions. 	
B6: In-shoring	of R&D activiti	es & high-value manufacturing from MNCs		
B6	MIDA Notice and control of control	 Number of MNCs approved for new/ expansion projects 	1. As of now, no MNCs have been approved, given that there have been no applications received in Q1. Efforts to attract prospective MNCs are ongoing as MIDA has met with potential Oil & Gas companies continue to expand	
		Target: 3 MNCs	their business in Malaysia.	

2024 Initiatives Progress Update as of end March 2024 (10/12)

Initiative	Led by	KPI for 2024		Progress Update Report	Status
B5: Overseas	researcher outrea	ach program			
B5	TalentCorp GROUP OF COMPANIES	 Number of Malaysians abroad registered under MyHeart Portal, engaged/ participate in outreach programme (physical/virtual) including ca reer fairs and networking/engagement sessions. Target: 300 Malaysians abroad 	N f	The engagement event/activities will commence in Q2, and numbers of Malaysians abroad engage from networking/engagement sessions, career fairs and those registered under Employment Facilitation in MyHeart portal can only be provided after the events organized.	
C4: Expert m	entorship from ex	-OGSE talents			
C4	TalentCorp GROUP OF COMPANIES	 Number of participants coached under "#Walkwithme- OGSE Industry" coaching programme Target: 300 participants 	а	#Walkwithme- OGSE Industry" coaching programme will commence in Q2, and numbers of participants can only be provided in Q2 once we finalise the numbers of participants participating in the programme.	

2024 Initiatives Progress Update as of end March 2024 (11/12)

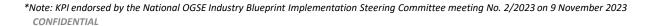
Initiative	Led by	KPI for 2024	Progress Update Report	Status
B2: R&D appre	enticeship progra	am		
B2	MOGSC	 Number of participants from OGSE companies coached on R&D proposals and programming Target: 45 companies 	 MOGSC and PETRONAS (PTVSB) agreed to explore commercialisation partnership between PTSVB and MOGSC members for technology developed by PETRONAS. On this front 2 companies had started their commercialisation journey. Other areas of mutual interest in joint research and commercialisation are being explored at the moment. 	
E2: Financial m	nanagement wor	rkshops		
E2	MOGSC	 Number of participants from OGSE companies attended Financial Management Workshop Target: 100 companies 	 To reduce expenses, MOGSC is supporting and working collaboratively with agencies, other organizations, and banks to organize a financial workshop that also integrates ESG and Sustainability component. Identified collaborators, include CIMB Bank, SEDC Talent, and other training providers currently being considered and evaluated. This initiative aims to provide a comprehensive overview of financial practices while incorporating crucial aspects of ESG and Sustainability to our members. The workshop can be conducted online/webinar or face-to-face, depending on the content. 	



2024 Initiatives Progress Update as of end March 2024 (12/12)

■ Conschedule or ahead of schedule
■ Up to 15% behind schedule
■ More than 15% behind schedule
■ Pending outcome / Projection NS
n/a Initiative's activity has not started

Initiative	Led by	KPI for 2024	Progress Update Report	Status
F1: Centralisation of OGSE Bumiputera assistance				
F1	TERAJU	 New Investment Creation (Gross Development Cost) from Bumiputera OGSE Companies that received fund assistance from TERAJU 	 Following TERAJU's recent directives, Dana Kemakmuran Bumiputera (DKB) has ended due to restructuring of the organisation mandate in February 2023. In light of these changes, TERAJU propose a re-evaluation of key performance indicators (KPIs) during the upcoming mid-term review session. 	
		Target: 50%Baseline: RM250mil (2021-2023)		



20





3 Upcoming Key Items

Key items timeline

Sep 2024

Completed **Not Started Ongoing Key Dates Items** Mid Term Review Study TC Meeting No. 1/2024 (Inception Report) Apr 2024 Mid Term Review Study SC Meeting No. 1/2024 (Inception Report) Apr 2024 Quarterly Report Q1 2024 Distribution May 2024 Mid Term Review Study Round Table Discussion May 2024 OGSE Blueprint Mid Term Review Study Workshop May 2024 OGSE Blueprint Mid Term Review Study Survey May 2024 Steering Committee Meeting No. 1/2024 Aug 2024 Mid Term Review Study TC Meeting No. 2/2024 (Interim Report) Jul 2024 Mid Term Review Study SC Meeting No. 2/2024 (Interim Report) Jul 2024 Mid Term Review Study TC Meeting No. 3/2024 (Final Report) Sep 2024

Mid Term Review Study SC Meeting No. 3/2024 (Final Report)





Disclaimer

This report contains privileged and/or confidential information. If you are not the intended recipient (or responsible for delivery of the message to such person) or if you have inadvertently received this report, you should destroy or delete this report and notify the sender by email accordingly.

All opinions, conclusions and other information in this report that do not relate to the official business of the Ministry of Economy and/or Malaysia Petroleum Resources Corporation shall be understood as neither given nor endorsed by the Ministry of Economy and/or Malaysia Petroleum Resources Corporation. We accept no liability for the content of this report, or for the consequences of any actions taken based on the information provided.

The report is confidential under the Official Secrets Act 1972 (1 January 2006) and is the property of the Government of Malaysia. Secretariat, National OGSE Industry Blueprint 2021-2030 Steering Committee. Ministry of Economy. All rights reserved (2022).



