

NATIONAL OGSE INDUSTRY BLUEPRINT IMPLEMENTATION 2021-2030

Quarterly Report

Q3 2023






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1 Highlights

The East Coast OGSE Roadshow was held in July 2023 and was joined by implementing partners of the Blueprint to promote various government assistance to OGSE companies. The event was attended by stakeholders in the OGSE Industry with around 400 delegates from more than 100 organisations



Officiated by Y.B. Dato' Mohamad Nizar bin Dato' Sri Mohamad Najib (center), Pahang State Exco for Investments, Industrial Development, Science, Technology and Innovation ; Official Representative for the Menteri Besar Pahang



Y.B. Dato' Mohamad Nizar visiting National OGSE Blueprint (2021 -2030) booth by MPRC



Forum Session focusing on Challenges in Talent Development in the Energy Transition with representatives from the Government, Industry and Academia



YBrs. Encik Fauzi Mustafa, Deputy Director, Energy Division, Ministry of Economy, giving a presentation on Dasar Tenaga Negara (DTN)



YBrs. Puan Nazliyah, Sector Head, Industry Partnership, TalentCorp giving a presentation regarding talent in the Oil & Gas Industry

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2 Quarterly Progress Update

Initiatives' Progress Update Summary as of end September 2023

Button's Description		Status	Definition	No. of Initiatives
	Green	On track / ahead	<ul style="list-style-type: none"> As per schedule or ahead of schedule 	16
	Yellow	Behind schedule	<ul style="list-style-type: none"> Up to 15% behind schedule 	0
	Red	Delayed	<ul style="list-style-type: none"> More than 15% behind schedule 	6
	Grey	Pending outcome	<ul style="list-style-type: none"> Achievement is pending outcome / Monthly projection has not started 	2
n/a	Not applicable	Initiative implementation is paused	<ul style="list-style-type: none"> Initiative's activity has not started 	2
Total				26

*Note: KPI endorsed by the National OGSE Industry Blueprint Implementation Steering Committee meeting No. 1/2023 on 9 February 2023

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Summary

Outcome-based Progress Update as of end September 2023










2023 Initiatives Progress Update as of end September 2023 (1/9)

Legend	
●	On schedule 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 2023	Progress Update Report	Status
A1: Government Point of Contact for OGSE				
		<ul style="list-style-type: none"> Number of approved applications of government support and services through I-OGSE portal Target: 40 approved applications 	<ol style="list-style-type: none"> 18 applications were approved through the i-OGSE portal as of end September 2023. Target is to have 29 approved applications by September 2023. Currently, there are 20 companies in the pipeline, but the approval was delayed due to the lengthy approving party's approval process . The number will only be reported in October 2023. 	
A2: Industry Consolidation				
		<ul style="list-style-type: none"> Industry Consolidation Study Target: Industry consolidation study finalized by Q4 2023 	<ol style="list-style-type: none"> The project team kicked off Industry Consolidation Study on 23 August 2023. There was a delay to kick off the study due to longer approval process. The inception report was completed on 18 September and will be deliberated by Study Technical Committee on 5 October 2023 and Study Steering Committee on 17 October 2023. The study is expected to only be finalized in Q1 2024 	
A3: OGSE Industry Data Depository				
		<ul style="list-style-type: none"> Publish additional indicators for OGSE Industry FY2021 Target: Additional 4 indicators 	<ol style="list-style-type: none"> The 4 additional indicators for OGSE Industry FY2021 was published in July 2023, an addition to the 8 indicators previously published in 2022. The additional indicators published were: <ol style="list-style-type: none"> Industry profit before tax Export as a proportion of total revenue Proportion of listed companies in the industry Number of billion-ringgit companies KPI target has been met for the year 2023. 	







2023 Initiatives Progress Update as of end September 2023 (2/9)

Legend	
●	On schedule 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 2023	Progress Update Report	Status
A4: Industry-wide guidance on global OGSE trends & best practices				
		<ul style="list-style-type: none"> Publication of thought leadership article Target: 1 article published 	<ol style="list-style-type: none"> The target is to have one article published by end September 2023. Project team has completed one article paper which will be presented during the Malaysia Upstream Project Excellence Conference (UPEC) 2023 on 20-21 November 2023. The paper is titled "Thriving Through Change: Enhancing OGSE Industry Performance in the face of Trade Liberalisation and Energy Transition". 	
A5: OGSE Company Recognition				
		<ul style="list-style-type: none"> Number of companies recognized as "OGSE Company" Target: 1,454 companies 	<ol style="list-style-type: none"> To date 1,913 companies have registered vs target of 1,090 companies registered as of end September 2023. KPI target has been met for the year 2023. 	
B1: Applied R&D centers to bridge academia & industry				
		<ul style="list-style-type: none"> Number of pilot R&D industry-university collaboration (IUC) facilitated Target: 1 collaboration 	<ol style="list-style-type: none"> The KPI target is to have one collaboration between industry and academia by end December 2023. Project team is currently engaging with other agencies such as MIMOS, SIRIM and MyIPO to gather necessary inputs from the aspect of funding, infrastructure and skill/ talent development. Expecting to formulate the first draft of IUC working model and implementation plan by Q4. The collaboration is expected to take place in December 2023. 	







2023 Initiatives Progress Update as of end September 2023 (3/9)

Legend	
	On schedule 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 2023	Progress Update Report	Status
C1: Skilled Worker Retention Program				
		<ul style="list-style-type: none"> Number of OGSE workers recognised through the Recognition of Prior Experiential Learning (RPEL) especially with Skills Certificate (SKM) Level 3, Level 4 or the Malaysian Skills Diploma (DKM) Target: 60 OGSE Workers 	<ol style="list-style-type: none"> A total of 8 OGSE workers was recognized through RPEL in September 2023. Target is to have 40 OGSE workers recognized by September 2023, but achievement was slightly delayed due to longer discussion with accredited training centre. Project team has received approval to carry out the RPEL program with Jabatan Pembangunan Kemahiran (JPK) Accredited Centre for OGSE related skill set namely ADTEC Shah Alam, ADTEC Kemaman and Sarawak Skills. Additional 104 OGSE workers are scheduled to be accredited and recognized through RPEL Program in October and November 2023. 	
C2: OGSE Career Promotion				
		<ul style="list-style-type: none"> Career awareness on the prospects and aspirations of the OGSE industry to at least 450 participants Target: 450 participants 	<ol style="list-style-type: none"> A total of 339 participants attended career awareness on the prospects and aspirations of the OGSE industry by MPRC. Target is to have 300 participants attended by September 2023. The participants consist of students and representatives from Higher Education Institution (HEIs). The sessions conducted are as follows: <ol style="list-style-type: none"> Forum on Talent Development & Career Talk during East Coast OGSE Roadshow in July 2023 Career Talk in conjunction with Sarawak Skills Open Day in September 2023 	







2023 Initiatives Progress Update as of end September 2023 (4/9)

Legend	
	On schedule 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 2023	Progress Update Report	Status
E1: OGSE Finance Centre of Excellence				
		<ul style="list-style-type: none"> Satisfaction rate on Center of Excellence for OGSE financial facilities Target: 70% satisfaction rate 	<ol style="list-style-type: none"> The satisfaction survey received 97.7% satisfaction rate from multiple survey conducted as of end September 2023. The survey explored & solicited comments on financial facilities provided on the Center of Excellence (CoE) website. Project team to continue promoting the financial facilities available on the CoE website and to continue sending survey reminder to OGSE companies that have visited the CoE website. 	
E3: OGSE Alternative Financing Platform				
		<ul style="list-style-type: none"> Number of potential OGSE companies interested to pursue alternative financing funds Target: 5 companies 	<ol style="list-style-type: none"> A total of 7 OGSE company has indicated interest to pursue with alternative financing and has engaged with the alternative financing providers. A series of meeting engagements with Funding Societies, Capsphere Services, Orpheus Capital & CapBay had been conducted to increase the number of alternative financial providers in the i-OGSE portal. KPI target has been met for the year 2023. 	







2023 Initiatives Progress Update as of end September 2023 (5/9)

Legend	
●	On schedule 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 2023	Progress Update Report	Status
B4: Fiscal Facilitation for Technology Adoption				
		<ul style="list-style-type: none"> Number of OGSE companies apply for MIDA fiscal facilitation Target: 10 OGSE Companies 	<ol style="list-style-type: none"> A total of 7 OGSE companies have applied for MIDA fiscal facilitation for Technology Adoption as of end September 2023. Target to have 6 OGSE companies applied for facilitation by September 2023. The facilitation applied by OGSE Companies are as follow: <ol style="list-style-type: none"> 4 OGSE companies have applied for fiscal facilitation Industry4WRD Intervention Fund 1 OGSE company has applied for Investment Tax Allowance (Tax Incentives) 2 OGSE companies have applied Import Duty Facilitation from MIDA 	
B6: In-shoring of R&D activities & high-value manufacturing from MNCs				
		<ul style="list-style-type: none"> Number of MNCs approved for new/ expansion projects Target: 3 MNCs 	<ol style="list-style-type: none"> 3 MNCs were approved for expansion project as of end September 2023: <ol style="list-style-type: none"> (100% foreign owned – Norway) to manufacture marine and land seismic survey systems & equipment. (95.71% foreign owned) to manufacture parts & components for downhole tools and casing and tubing for oil & gas industry, sand screen control filtering equipment. (49% foreign owned) to manufacture fabricated metal jacketing and prefabricated fittings for use over insulation. KPI target has been met for the year 2023. 	

2023 Initiatives Progress Update as of end September 2023 (6/9)

Legend	
	On schedule 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 2023	Progress Update Report	Status
D1: Orchestration of consortiums for OGSE players, with facilitation of seed financing				
		<ul style="list-style-type: none"> Number of Consortiums facilitation arranged by MATRADE for OGSE Companies Target: 3 companies 	<ol style="list-style-type: none"> 2 companies has received Consortiums facilitation as of end September 2023. Target to have 2 companies receive Consortiums facilitation by September 2023 MATRADE has organised meetings with the Malaysian exporters who were interested in consortium facilitation. The group had several discussions with MATRADE on the supports/incentives provided by government. 	
D2: Export Support Incentive to OGSE segments which are export ready				
		<ul style="list-style-type: none"> Number of Finance Matching arranged by MATRADE for OGSE companies Target: 25 Companies 	<ol style="list-style-type: none"> 23 companies have received assistance for Finance Matching arranged by MATRADE as of end September 2023. Target to have 23 companies receive assistance for Finance Matching by September 2023. MATRADE has organised meetings between Malaysian exporters that require export support incentives with agencies such as EXIM, SME Bank, MIDF and SJPP. The meetings were organised on individual basis with the Malaysia exporters based on their requirements with the respective project owners. 	







2023 Initiatives Progress Update as of end September 2023 (7/9)

Legend	
●	On schedule 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 2023	Progress Update Report	Status
D3: Mitigation of export risk through debt collection, export risk insurance & arbitration				
D3		<ul style="list-style-type: none"> Number of Companies facilitated for export risk through debt collection, export risk insurance & arbitration by MATRADE for OGSE companies Target: 10 companies 	<ol style="list-style-type: none"> 9 companies were facilitated which achieved the target as of end September 2023. MATRADE is working together with the insurance providers Exim Banks and Allianz Trade to facilitate Malaysian exporters on their interest in export risk insurance. 	●
D5: Energy Export Fund				
D5		<ul style="list-style-type: none"> Number of Companies to be assisted under Energy Export Fund by MATRADE for OGSE companies Target: 20 companies 	<ol style="list-style-type: none"> 17 OGSE companies were assisted under Energy Export Fund as of end September 2023. MATRADE has assisted OGSE companies under the initiative - business meetings to connect the Malaysian exporters with the foreign importers. 	●

2023 Initiatives Progress Update as of end September 2023 (8/9)

Legend	
	On schedule 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 2023*	Progress Update Report	Status
B5: Overseas researcher outreach program				
		<ul style="list-style-type: none"> Numbers of Malaysians abroad engaged/ participate in outreach programme (physical/virtual) including career fairs and networking/engagement sessions. Target: 300 Malaysians abroad 	<ol style="list-style-type: none"> A total of 362 Malaysians abroad participated and engaged in the engagement sessions organized. Target is to have 200 Malaysians abroad participate by September 2023. TalentCorp organized a virtual engagement session called “REP Networking Session”. The session was specially curated for the Returning Expert Programme (REP) applicants to get information on the outlook of the companies’ industries and employment opportunities within OGSE sectors. TalentCorp also extended physical outreach efforts to several key locations including the UK, Abu Dhabi, Singapore, Indonesia and Brunei to connect with Malaysian talents worldwide, fostering collaboration, co-creation, and knowledge-sharing. 	
C4: Expert mentorship from ex-OGSE talents				
		<ul style="list-style-type: none"> Numbers of participants mentored under #Walkwithme-OGSE Industry” Mentoring Programme and Inno[V]ate: Innovation Festival (OGSE Pillars) Target: 300 participants 	<ol style="list-style-type: none"> A total of 195 participants joined #Walkwithme OGSE Industry Mentoring Programme as of end September 2023. Target to have 170 participants mentored by September 2023. As part of the #Walkwithme OGSE Industry Mentoring programme, TalentCorp collaborated with Oil and Gas Asia (OGA) to organize the NextGen Elevation: Powered by TalentCorp sharing session to help students explore the vast range of opportunities available in the oil and gas sector. 	

2023 Initiatives Progress Update as of end September 2023 (9/9)






Legend	
●	On schedule 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 2023	Progress Update Report	Status
B2: R&D apprenticeship program				
		<ul style="list-style-type: none"> Number of OGSE companies coached on R&D proposals and programming Target: 45 companies 	<ol style="list-style-type: none"> Tracking and monitoring is put on hold as per the decision made by National OGSE SC Meeting No. 1/2023. MOGSC has submitted budget request paper for consideration under DE Budget 2024. On-going collaboration between MOGSC & PETRONAS TDEX. PETRONAS TDEX currently engaging with 6 Working Groups under MOGSC and offering MOGSC members to undertake fully developed technology/solutions to be commercialized. 	n/a
E2: Financial management workshops				
		<ul style="list-style-type: none"> Number of OGSE companies attended the Financial Management Workshop Target: 100 companies 	<ol style="list-style-type: none"> Tracking and monitoring is put on hold as per the decision made by National OGSE SC Meeting No. 1/2023. MOGSC has submitted budget request paper for consideration under DE Budget 2024. MOGSC will consider to collaborate with MRPC or any other Government agencies to conduct financial workshop in the future. 	n/a
F1: Centralisation of OGSE Bumiputera assistance				
		<ul style="list-style-type: none"> Percentage of successful OGSE applicants/ recipients in the programs Target: 50% 	<ol style="list-style-type: none"> 5 out of 10 qualified OGSE applicants have been granted financial assistance as of September 2023. The total value of assistance for the 5 companies is RM 4,406,650. 	

Summary





Milestone-based Progress Update as of end September 2023







2023 Initiatives Progress Update as of end September 2023 (1/2)

Legend	
	On schedule 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 2023	Progress Update Report	Status
B3: Secondment of local talent to foreign R&D centers				
		<ul style="list-style-type: none"> 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 	<ol style="list-style-type: none"> Project team has identified several foreign R&D centers; CSIRO Australia and Fraunhofer-Gesellschaft Germany based on their roles and functions as applied R&D Centres. First formal engagement planned to take place earliest in Q4 2023. 	
B7: OGSE IP marketplace				
		<ul style="list-style-type: none"> Operationalisation of OGSE IP marketplace Target: Identifying collaborating partners and plan to develop the centralized OGSE IP Marketplace 	<ol style="list-style-type: none"> Engagement with MyIPO is tentatively planned in Q4 2023. The objective engagement is to explore potential collaboration leveraging on MyIPO's existing IPR Marketplace. The IPR Marketplace is currently under maintenance and expected to resume its operation by November 2023. 	
E4: Special growth facility for nascent adjacencies				
		<ul style="list-style-type: none"> Operationalisation of Special growth facility for nascent adjacencies Target: Linking of new special growth facility to i-OGSE Portal 	<ol style="list-style-type: none"> Special growth facility by MDV has been successfully linked and is available on the i-OGSE Portal since 28 August 2023 Project team has engaged Malaysia Green Technology And Climate Change (MGTC) and Malaysia Debt Venture (MDV) to understand the depth and characteristic of market and opportunities for OGSE companies to tap into. 	

2023 Initiatives Progress Update as of end September 2023 (2/2)

Legend	
	On schedule 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 2023	Progress Update Report	Status
C3: Expansion of Engineering courses				
	 MINISTRY OF HIGHER EDUCATION	<ul style="list-style-type: none"> Operationalisation of Expansion of Engineering Courses Target: Engagement with relevant subject matter experts, universities, and identification of relevant adjacent sector topics for the initiative. 	1. No progress update received from initiative lead for Q2/ 2023 & Q3/2023 reporting period	
D4: Engagements with foreign NOCs in high-potential markets				
		<ul style="list-style-type: none"> Operationalisation of Engagements with foreign NOCs in high-potential markets Target: Engage Foreign NOCs in high potential markets 	1. Several foreign NOCs including those from Sudan, Oman and UAE have been identified to be matched with Malaysian companies. 2. Project team has analysed the market potential including identifying the NOCs needs and requirements.	

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3 Upcoming Key Items

Upcoming Key Items

Key items timeline

Key Dates	Items	Completed	Ongoing	Not Started
Apr 2023	Quarterly Report Q1 2023 Distribution			
May 2023	Johor OGSE Roadshow 2023			
Jul 2023	Mid-Year Catch-up session with initiative leads			
Jul 2023	East Coast OGSE Roadshow 2023			
Jul 2023	Quarterly Report Q2 2023 Distribution			
Sep 2023	2024 KPI setting workshop with initiative leads			
Oct 2023	National OGSE Roadshow 2023			
★ Oct 2023	Quarterly Report Q3 2023 Distribution			
9 Nov 2023	Steering Committee Meeting No. 2/2023			
Nov 2023	Minutes of Meeting SC No. 2/2023 Distribution			
Jan 2024	Quarterly Report Q4 2023 Distribution			



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