

PROJECT IMPLEMENTATION PLAN

Reference No.: 69

| Date of Issue | 16 March 2023 |
|------------------------------|--|
| Project Code | 22-SN-04-GE-DMP-C-MN01 |
| Title | Productivity Improvement in Energy and Mining Sectors through Knowledge Management |
| Timing | 1 April 2023–30 September 2023 |
| Hosting Country(ies) | Mongolia |
| Venue City(ies) | Ulaanbaatar and Elsewhere |
| Modality | Hybrid In-country |
| Implementing Organization(s) | Mongolian Productivity Organization |
| Participating Country(ies) | Mongolia |
| Overseas Participants | Not applicable |
| Local Participants | Not applicable |
| Closing Date | Not Applicable |
| Remarks | Not applicable |

| | · |
|----------------|---|
| Objectives | Establish demonstration companies in the energy and mining sectors on applications of knowledge management (KM); showcase the processes and tangible results of productivity improvement and innovation with the use of KM tools; and use them as reference benchmarks for productivity improvement through KM in other member countries. |
| Rationale | In 2019, Mongolia's mining sector accounted for approximately 22% of GDP and 70% of exports. However, challenges such as a lack of proper infrastructure and environmental issues have impacted the productivity growth of the sector. This demonstration company project will introduce KM best practices to enable mining enterprises to make better decisions and deliver more productive results. |
| Background | An effective KM system can streamline companies' knowledge while making it accessible to every employee. KM applications can assist in decision-making in today's complex, uncertain, and volatile environment. The selected demonstration companies in this project have been |
| | implementing basic and some advanced KM tools. However, they need to manage larger amounts of data and information accumulated over the years in making business decisions and functioning more efficiently. |
| | As knowledge has become the most strategic of corporate assets and determines business success, it is vital for companies to identify and measure knowledge assets including establishing processes and encouraging behavioral changes supporting the management of knowledge and information. It is also crucial to train employees in knowledge asset identification and measurement through the provision of consultancy and training. |
| Topics | Analysis of current challenges and opportunities related to KM; workshops and training on the KM framework; and consultancy related to KM and KM roadmap development. |
| Outcome | Demonstration companies that improve productivity through KM will be established; the processes and results of productivity and innovation improvement using KM tools will be disseminated; and reference benchmarks for productivity improvement through KM will be established. |
| Qualifications | This project will be implemented in the following demonstration companies: - Erdenet Mining Corporation State-owned Enterprise - Thermal Power Plant No. 3 Joint Stock Company - Cable Utilization and Maintenance Center, Ulaanbaatar Electricity Distribution Network Joint Stock Company |

Please refer to the implementation procedures circulated with this document for further details.

Dr. Indra Pradana Singawinata Secretary-General