

**Medium-term Program for Goods, Works and Services Procurement
Karachaganak Petroleum Operating B.V., Kazakhstan branch**

Abbreviations:

GWS	Goods, Works, Services
FPAL	Code of Product as per First Point Assessment Limited

Procurement items codes	0 - Goods;
	1 - Works;
	2 - Services.

Procurement item code	FPAL Code	FPAL Description	Name and brief (additional) description of GWS to be procured	Procurement process start date	Estimated value, USD	Contract Firm Duration (months)
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of services for monitoring of non-destructive activities with use of gamma source during shutdown period	Q2 2025	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Provision of parking spaces	Q1 2024	US\$ ≤ 500,000	36
2	03.07.08	Laboratory Testing Services	Material balance analysis	Q1 2026	US\$ ≤ 500,000	60
0	02.99.99	Other Products / Equipment and Materials	Provision of flange alignment tools for unit 3 mechanical team	1Q 2024	US\$ ≤ 500,000	8
2	03.11.98	Other Communication Services	Provision of thuraya satellite communication services	Q3 2024	US\$ ≤ 500,000	36
2	03.11.98	Other Communication Services	Provision of iridium satellite communication services	Q3 2024	US\$ ≤ 500,000	36
2	03.02.10	Technical Documentation / Document Control Consultancy	Documents expertise post accreditation survey	Q2 2024	US\$ ≤ 500,000	36
2	03.99.12	Medical Services	Provision of security services for the drug & psychotropic storage	Q1 2025	US\$ ≤ 500,000	60
0	02.99.99	Other Products / Equipment and Materials	Flange alignment tool for mechanical team	1Q 2024	US\$ ≤ 500,000	8
0	02.99.99	Other Products / Equipment and Materials	Gantry crane, portable, capacity 5t	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Replacement of two obsolete 45kva ups at power plant (KPO-60-fed-rfa-00613)	1Q 2024	US\$ ≤ 500,000	8
0	03.99.99	Other Supporting Services	Purchase of cabin for Kamaz	1Q 2024	US\$ ≤ 500,000	8
0	02.99.99	Other Products / Equipment and Materials	Purchase of bulldozer blade "veps" variable geometry (1 unit)	1Q 2024	US\$ ≤ 500,000	8
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of smoke chamber maintenance and repair services	Q2 2024	US\$ ≤ 500,000	36
2	03.99.12	Medical Services	Provision of maintenance / repair work of medical equipment dragger	Q1 2024	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Visualisation systems of fire panels securfire 3000 in buildings	1Q 2024	US\$ ≤ 500,000	8
2	03.11.02	Software Development and Support Services	Oracle database standard edition	Q1 2025	US\$ ≤ 500,000	36
2	03.14.32	Non-Life Insurance Services	Compulsory Russian motor third party liability insurance	Q2 2025	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	U2. replacement of condensate level transmitters on inlet slug catchers (KPO-20-fed-rfa-00754)	1Q 2024	US\$ ≤ 500,000	8
0	03.99.99	Other Supporting Services	Fire & gas system testing equipment	1Q 2024	US\$ ≤ 500,000	8
2	03.99.12	Medical Services	Provision of radiation monitoring program	Q4 2026	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Foxboro dcs auxiliary system workstations upgrade project	1Q 2024	US\$ ≤ 500,000	8
0	02.07.00	Chemical / oils / paints	Provision of precursors for chemical laboratory	Q1 2024	US\$ ≤ 500,000	36
0	02.99.99	Other Products / Equipment and Materials	Electric forklift 2-3.5 tonnes	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Provision of spur truck services for rolling stock passage	Q1 2025	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Unit-2. 8a-360a/b/c-seal gas/nitrogen system. installation of additional dgs type monoblock filter and isolation valves (KPO-80-fed-rfa-00571)	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Dell powervault nx3240 network access storage (nas) upgrade project	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Rotalign touch ex laser alignment tool for unit 3 mechanical team	1Q 2024	US\$ ≤ 500,000	8
2	03.99.13	Training Course / Seminar Services	Provision of annual employee opinion survey service	Q3 2026	US\$ ≤ 500,000	36
0	03.11.06	Hardware Installation Support Services	APC UPC maintenance 3 ea	Q1 2024	US\$ ≤ 500,000	24
2	03.99.99	Other Supporting Services	Modification of I&A system at eco centre (wm-2022-24)	1Q 2024	US\$ ≤ 500,000	8
0	02.99.99	Other Products / Equipment and Materials	Mechanical equipment	1Q 2024	US\$ ≤ 500,000	8
2	03.99.12	Medical Services	Provision of services for oxygen cylinders refill	Q1 2025	US\$ ≤ 500,000	60
2	03.99.12	Medical Services	Provision of disinfection service	Q4 2025	US\$ ≤ 500,000	36
2			Provision of chemical treatment services against weeds, rodents and harmful insects	Q2 2024	US\$ ≤ 500,000	12
2	02.99.99	Other Products / Equipment and Materials	Dgu/ vas telecommunication infrastructure supports maintenance scopes	Q1 2024	US\$ ≤ 500,000	36
2	03.99.12	Medical Services	Provision of maintenance of medical equipment services	Q4 2025	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Operation and management of camp bars	Q1 2025	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Bridge cranes obsolescence program	1Q 2024	US\$ ≤ 500,000	8
2	03.99.12	Medical Services	Provision of verification/repair work service of gaz analysers	Q3 2025	US\$ ≤ 500,000	36
0	02.99.99	Other Products / Equipment and Materials	Instrument equipment	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Purchase of office-containers for installation at power plant area	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Replacement of old equipment - electrical section	1Q 2024	US\$ ≤ 500,000	8
0	03.11.98	Other Communication Services	Provision of TV equipment and TV cards' subscription	Q1 2024	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Replacement of old equipment - mechanical section	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Replacement of psv 104 a/b with a dedicated hipps system (KPO-80-eng-rfa-01356)	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Improvement of potable water supply reliability for the eco centre facility (KPO-wm-eng-rfa-01520)	1Q 2024	US\$ ≤ 500,000	8
0	02.99.99	Other Products / Equipment and Materials	Diesel engine fire pump	1Q 2024	US\$ ≤ 500,000	8
2	03.99.08	Photographic / Film / Video Services	Provision of photo services on KPO activity	Q2 2025	US\$ ≤ 500,000	36
0	02.99.99	Other Products / Equipment and Materials	Purchase of fork lift 5 tonn. Manitou (unit-2)	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Relocation of compressor casing drain valves including upgrade of valve specification to improve reliability (KPO-80-fed-rfa-00549)	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Overhaul of kpc chemical laboratory building	1Q 2024	US\$ ≤ 500,000	8
0	02.99.99	Other Products / Equipment and Materials	New emergency diesel generator control system	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Purchasing of sampling cylinders with floating piston of prosteel ss 150-30-mb type	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Replacement of the obsolete hp air compressor 30-4600-xy-01a/b package and air dryer skid (30-4600-xy-02) (rfa KPO-30-fed-rfa-00693)	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Maintenance of heavy sports equipment	Q2 2027	US\$ ≤ 500,000	36
2	03.99.18	Manpower Supply, Temporary Staff Hiring - Technical	Provision of weighbridge operators	Q1 2024	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Provision of services for mandatory assessment of industrial facilities against working conditions at the facilities of KPO b.v.	Q1 2027	US\$ ≤ 500,000	60
2	02.10.08	Signs and Boards (Information, Warning, Advertisements etc.)	Services on rent, manufacture, installation and maintenance of banners, billboards and information/advertising stands	Q1 2024	US\$ ≤ 500,000	36
2	03.11.06	Hardware Installation Support Services	HP POD maintenance 1 ea	Q1 2026	US\$ ≤ 500,000	36
2	03.13.00	Certification and integrity services	Provision of sampling, identification of waste hazard class and development of passports for company	Q3 2024	US\$ ≤ 500,000	36
2	03.07.00	Inspection / control and testing services	Technical inspection & operation of hydraulic facilities konchubay dam	Q1 2025	US\$ ≤ 500,000	36
0	02.07.10	Laboratory Chemicals	Provision of chemicals, crm and laboratory ware	Q3 2025	US\$ ≤ 500,000	36
2	03.11.02	Software Development and Support Services	Car ordering service (taxi)	Q2 2024	US\$ ≤ 500,000	TBA
2	03.15.01	Project Management Services	Project management methodology implementation, change management methodology implementation	Q1 2024	US\$ ≤ 500,000	12
0	02.01.01	Seamless Pipes and Tubes	Provision of pipina materials	Q1 2025	US\$ ≤ 500,000	<9
2	02.99.99	Other Products / Equipment and Materials	Kots telemetry system upgrade	1Q 2024	US\$ ≤ 500,000	8
2	03.02.01	Quality Assurance QA / QC Consultancy	Provision of services on replacement cost valuation of KPO facilities	Q1 2026	US\$ ≤ 500,000	60
2	03.99.99	Other Supporting Services	Kpc. replacement of process gas chromatography dani pgc 90.50. (tags number 7-190-at-001 obsolescence upgrade)	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Honeywell esd/I&a power supply obsolescence upgrade	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Installation of new service platform for gpi radiant duct and new shelter for ash removing container	1Q 2024	US\$ ≤ 500,000	8
2	03.11.98	Other Communication Services	Dedicated link KPO office - ENI office in Astana	Q1 2024	US\$ ≤ 500,000	36
2			Provision of research works on monitoring of fauna, flora and development of the kogcd biodiversity action plan for the period 2024-2025 yy.	Q2 2024	US\$ ≤ 500,000	36
2	03.02.02	Safety, Health and Environment Consultancy	Provision of energy audit services on company facilities	Q1 2024	US\$ ≤ 500,000	12
0	02.99.99	Other Products / Equipment and Materials	Oil spill response equipment	1Q 2024	US\$ ≤ 500,000	8
2	03.02.16	Third Party Evaluation / Verification Consultancy	Due diligence services	Q2 2025	US\$ ≤ 500,000	36
2	03.05.00	CONSTRUCTION / MODIFICATION / REPAIR / MAINTENANCE / REFURBISHMENT SERVICES	Provision of inspection & maintenance services of subsurface high pressure gas pipeline at at	Q2 2026	US\$ ≤ 500,000	36

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0	02.99.99	Other Products / Equipment and Materials	Uninterruptible power supply (ups) for chemical laboratory	1Q 2024	US\$ ≤ 500,000	8
2	03.05.18	Safety / Protection / Security / Firefighting System Services	Provision of technical certification of carbon-dioxide fire extinguisher	Q4 2026	US\$ ≤ 500,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of maintenance and recertification of air cylinders	Q4 2024	US\$ ≤ 500,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Maintenance and commissioning of variable frequency drives	Q1 2024	US\$ ≤ 500,000	36
0	02.99.00	Other products / equipment and materials	Provision of v-belts by categories	Q2 2025	US\$ ≤ 500,000	36
0	02.12.09	Sport and Leisure Equipment	Provision of heavy sport equipment	Q1 2024	US\$ ≤ 500,000	12
2	03.08.99	Other Transportation / Supply and Disposal Services	Maintenance of meqamat vertical carousels at KPC	Q4 2025	US\$ ≤ 500,000	24
2	03.13.00	Certification and integrity services	Provision of operation, maintenance and repair services of equipment for the organization of direct telephone communication and transfer of telemetric information from company gtpg to aktobe regional dispatch centre.	Q2 2024	US\$ ≤ 500,000	36
2	03.99.12	Medical Services	Provision of services on Aksai hospital emergency response upgrade project	Q1 2024	US\$ ≤ 500,000	1
2	03.99.99	Other Supporting Services	Installation of gas pressure reduction skid (KPO-9g-fed-ffa-00764)	1Q 2024	US\$ ≤ 500,000	8
2	03.02.02	Safety, Health and Environment Consultancy	Provision of services on confirmation and validation of ghg emissions documentation	Q1 2027	US\$ ≤ 500,000	36
2	03.99.14	Recreational Services	Health treatment for Aksai and rural districts residents adjacent to Karachaganak field	Q1 2024	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Upgrade of workshop electrical laboratory	1Q 2024	US\$ ≤ 500,000	8
2	03.07.08	Laboratory Testing Services	Provision of services for sampling and determination of physicochemical parameters of composition of natural gas and liquid hydrocarbons (condensate)	Q1 2024	US\$ ≤ 500,000	36
0	03.99.99	Other Supporting Services	Replacement & purchasing portable gas analysers	1Q 2024	US\$ ≤ 500,000	8
2	02.07.10	Laboratory Chemicals	Provision of chemical analysis and radiation monitoring of wastes	Q2 2024	US\$ ≤ 500,000	36
0	02.99.00	Other products / equipment and materials	Provision of piping bulks	Q1 2024	US\$ ≤ 500,000	12
2	03.99.12	Medical Services	Provision of eap services	Q1 2025	US\$ ≤ 500,000	36
2	03.13.99	Other Certification Services	Provision of KPO local content reporting web-portal development and support services	Q1 2025	US\$ ≤ 500,000	36
0	02.02.00	Valves and accessories	Provision of valve	Q1 2025	US\$ ≤ 500,000	<9
0	01.09.00	Electrical equipment and materials	Provision of electrical equipment and materials	Q1 2024	US\$ ≤ 500,000	<9
0	02.02.00	Valves and accessories	Provision of valve	Q1 2024	US\$ ≤ 500,000	<9
2	03.03.02	Geological and Geophysical (R & D) Services	Services on performing analysis and provision of conclusion on the previous hydrogeological surveys within the shallow gas accumulation zone as of 01.01.2021.	Q1 2024	US\$ ≤ 500,000	12
2	03.02.99	Other Consultancy Services	Provision of services for the organization and holding of a hse forums and workshops	Q1 2024	US\$ ≤ 500,000	36
0	01.02.05	Baskets, Containers and Trolleys	Purchasing of two office-containers for warehouse yard KPC 503 & 504	Q1 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Kots installation of the lightning protection	1Q 2024	US\$ ≤ 500,000	8
0	02.99.99	Other Products / Equipment and Materials	Caustic drain pumps for KPC	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Unit-2-replacement/upgrading of combustible gas analysers	1Q 2024	US\$ ≤ 500,000	8
2	03.02.13	Translation and Manual Writing Consultancy	Written and verbal simultaneous translation services	Q3 2027	US\$ ≤ 500,000	36
2	03.07.08	Laboratory Testing Services	Provision of karachaganak eos fluid characterisation study	Q1 2024	US\$ ≤ 500,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of inspection and repair services of alfa laval heat exchanger	Q1 2027	US\$ ≤ 500,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of maintenance and repair of fiber optic cabling data transmission systems	Q4 2024	US\$ ≤ 500,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of maintenance services on diesel generators and village alarm stations infrastructure	Q3 2025	US\$ ≤ 500,000	36
0	02.99.99	Other Products / Equipment and Materials	Fire truck	1Q 2024	US\$ ≤ 500,000	8
2	03.99.12	Medical Services	Provision of repair work of sanitary laboratory equipment	Q1 2024	US\$ ≤ 500,000	60
0	01.10.00	Instrumentation / communication and process control equipment / materials	Provision of instrument materials	Q1 2024	US\$ ≤ 500,000	<9
0	02.02.00	Valves and accessories	Provision of valve	Q1 2024	US\$ ≤ 500,000	<9
2	03.05.18	Safety / Protection / Security / Firefighting System Services	Maintenance of fire alarm and emergency lighting	Q1 2025	US\$ ≤ 500,000	36
2	02.99.00	Other products / equipment and materials	Hoses inspection & certification services	Q1 2024	US\$ ≤ 500,000	36
0			Provision of the OPSIS wt-256 module (webtransfer) and ophis data services (ods) software for upgrading ems data transmission system, including installation / configuration and maintenance services	Q4 2024	US\$ ≤ 500,000	36
2	03.01.17	Construction Management and Supervision Services	Author supervision for road repairs "Podstepnoye – Fedorovka – Russian border" 36-72 km	Q1 2024	US\$ ≤ 500,000	25
2	03.99.99	Other Supporting Services	Replace 30-4100-r-504 deg heater at unit 3	1Q 2024	US\$ ≤ 500,000	8
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of maintenance and support services for public address of village alarm system	Q4 2024	US\$ ≤ 500,000	36
2	02.07.10	Laboratory Chemicals	Provision of chemical analysis services in atrau	Q1 2026	US\$ ≤ 500,000	36
0	01.18.03	Chemical Injection Systems	Specialty chemicals (multiple prs)	Q1 2024	US\$ ≤ 500,000	12
2	03.07.98	Other Inspection Services	Provision of unmanned aerial vehicle (uav) aerial inspection and survey services	Q1 2025	US\$ ≤ 500,000	36
2			Provision of services on external non-abrasive dry cleaning with sodium bicarbonate	Q1 2024	US\$ ≤ 500,000	8
2			Provision of maintenance services for "f.g.wilson" diesel generators	Q3 2024	US\$ ≤ 500,000	36
2			Provision of maintenance services for "mru air optima 7 gas analysers" and scheduled/unscheduled diagnostic / repair and delivery of spare parts	Q3 2024	US\$ ≤ 500,000	36
2	03.02.02	Safety, Health and Environment Consultancy	KPO environmental strategy development and technical support	Q1 2026	US\$ ≤ 500,000	36
0	01.09.02	Transformers and Accessories	Supply of outdoor power transformer stations	Q1 2024	US\$ ≤ 500,000	<9
0	01.09.03	Switch / Control Equipment, Plugs, Connectors etc.	Supply of distribution boards	Q1 2024	US\$ ≤ 500,000	<9
2	03.11.98	Other Communication Services	Provision of back up internet channels	Q3 2024	US\$ ≤ 500,000	36
2	01.14.06	Databases, Software Development Tools, Application Generators, Data Administration Tools etc.	Provision of access to electronic database of international standards	Q2 2024	US\$ ≤ 500,000	36
2			Provision of cataloguing support services	Q2 2024	US\$ ≤ 500,000	24
2	03.02.01	Quality Assurance QA / QC Consultancy	Risk engineering survey of KPO facilities and risk assessment	Q2 2026	US\$ ≤ 500,000	60
2	03.99.99	Other Supporting Services	Fieldwide Hima system hardware upgrade project	1Q 2024	US\$ ≤ 500,000	8
2	03.99.99	Other Supporting Services	Foxboro dcs mesh switch upgrade project	1Q 2024	US\$ ≤ 500,000	8
2	03.99.06	Rental of Equipment	Rental of WSF equipment	Q2 2024	US\$ ≤ 500,000	36
2	03.13.00	Certification and integrity services	Instruments periodical re-certification	Q3 2027	US\$ ≤ 500,000	36
2	03.09.00	Surveying / positioning services	Provision of survey, designing, supply, installation and commission of a personnel tracking system	Q3 2027	US\$ ≤ 500,000	36
2	03.11.98	Other Communication Services	Provision of satellite backup clear channel between kpo offices in Aksai and Astana	Q3 2026	US\$ ≤ 500,000	36
2	03.11.98	Other Communication Services	Provision of 512 kbps satellite backup channel KPC-Atrau	Q1 2024	US\$ ≤ 500,000	36
2	03.20.00	Service station maintenance / services	Provision of metrological services	Q1 2024	US\$ ≤ 500,000	36
2	03.09.01	Soil Investigation Services	Provision of comprehensive failure investigation services of company equipment	Q1 2024	US\$ ≤ 500,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of maintenance and metrological services of oil metering systems of karachaganak field	Q2 2025	US\$ ≤ 500,000	36
0	01.16.05	Fire / Gas Detection / Protection Systems	Provision of calibration and reference gas mixtures	Q3 2025	US\$ ≤ 500,000	36
2	02.99.00	Other products / equipment and materials	Cleaning services with biobacteria	Q1 2024	US\$ ≤ 500,000	12
2			Digital twin	Q1 2024	US\$ ≤ 500,000	12
2	03.15.01	Project Management Services	Project management system implementation	Q2 2024	US\$ ≤ 500,000	12
2	03.99.13	Training Course / Seminar Services	Provision of administrative and logistical support services	Q2 2026	US\$ ≤ 500,000	36

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2	03.08.09	Courier Services	Provision of postal services	Q3 2025	US\$ ≤ 500,000	36
2	03.11.06	Hardware Installation Support Services	HP san support maintenance 1 ea	Q1 2025	US\$ ≤ 500,000	24
2	03.99.16	Rental of Housing and Office Space etc.	Provision of services for the search/selection of houses, apartments and hotel type apartments	Q1 2024	US\$ ≤ 500,000	24
2	03.02.02	Safety, Health and Environment Consultancy	Provision of emergency response and crisis management consultancy services	Q1 2026	US\$ ≤ 500,000	36
0	03.99.12	Medical Services	Provision of medicine and non-pharmaceutical items	Q4 2024	US\$ ≤ 500,000	60
2	03.02.11	Advertising / Public Affairs / Public Relations Consultancy	Provision of corporate video production services	Q2 2025	US\$ ≤ 500,000	36
2	03.02.02	Safety, Health and Environment Consultancy	Provision of services on the development, implementation and maintenance of the energy management system	Q2 2025	US\$ ≤ 500,000	36
2	03.09.00	Surveying / positioning services	Specialty operation services on machining and fabrication of process equipment item	Q1 2024	US\$ ≤ 500,000	36
1	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of refractory repair services at KPC	Q3 2026	US\$ ≤ 500,000	36
2	03.03.07	Oil and Gas Production (R & D) Services	Rental services of a special truck to operate ignition systems and maintain propane gas supply on wells	Q4 2024	US\$ ≤ 500,000	36
2	03.07.00	Inspection / control and testing services	Provision of application of non-intrusive inspections to company pressure equipment	Q3 2025	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Provision of process diagnostic services	Q1 2024	US\$ ≤ 500,000	36
0			Provision of aqueous fire fighting foam	Q4 2026	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Provision of warehouse support services	Q2 2024	US\$ ≤ 500,000	12
2	02.12.02	IT Consumables	Provision of Zebra barcoding equipment, consumables, training & maintenance services.	Q2 2026	US\$ ≤ 500,000	36
0			Electrical materials (multiple prs)	Q1 2024	US\$ ≤ 500,000	12
0			Instrument materials	Q1 2024	US\$ ≤ 500,000	12
0			Mechanical materials	Q1 2024	US\$ ≤ 500,000	12
0	02.08.00	Insulation / refractory materials	Supply of filed joint repairation kits (one-off)	Q1 2024	US\$ ≤ 500,000	8
2	03.99.05	Security Services	Development & delivery of security management system at eco centre - engineering & design works	Q1 2024	US\$ ≤ 500,000	9
0	02.05.06	Tyres / Batteries / Car Accessories	Spare parts for Kamaz vehicles	Q4 2024	US\$ ≤ 500,000	36
2	03.99.04	Cleaning and Laundry Services	Provision of industrial laundry	Q1 2025	US\$ ≤ 500,000	36
2	03.99.12	Medical Services	Provision of helicopter medical services	Q1 2024	US\$ ≤ 500,000	60
2	03.02.99	Other Consultancy Services	Digital roadmap monitoring	Q1 2024	US\$ ≤ 500,000	24
2	03.14.33	Insurance Broking Services	Provision of insurance/reinsurance broker & advisor services	Q2 2025	US\$ ≤ 500,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of flare maintenance and replacement services at kpc, unit-2, unit-3, kots & eops.	Q2 2025	US\$ ≤ 500,000	8
0			Provision of lubricants and coolants (other oils and lubricants)	Q1 2024	US\$ ≤ 500,000	12
0	02.07.10	Laboratory Chemicals	Provision of sulphur for chemical laboratory	Q1 2024	US\$ ≤ 500,000	36
0	02.07.10	Laboratory Chemicals	Supply of subsidiary materials for chemical laboratory	Q1 2024	US\$ ≤ 500,000	36
2	03.11.10	Data Management Services	Data management processes implementation	Q1 2024	US\$ ≤ 500,000	12
2	03.11.10	Data Management Services	Data normalization	Q1 2024	US\$ ≤ 500,000	12
2	03.02.98	General Management and Business Development Consultancy	Reengineering of business processes	Q1 2024	US\$ ≤ 500,000	12
2	03.02.99	Other Consultancy Services	Enterprise architecture development	Q1 2024	US\$ ≤ 500,000	12
0	01.19.99	Other Service Station Equipment and Materials	Consumables for warehouse activity	Q2 2027	US\$ ≤ 500,000	36
2	03.04.10	Electrical Logging / Calibration Services	Provision of electrical expertise services	Q1 2024	US\$ ≤ 500,000	36
0	01.16.05	Fire / Gas Detection / Protection Systems	Supplv of technical gases and gas mixtures	Q4 2024	US\$ ≤ 500,000	36
2	01.16.05	Fire / Gas Detection / Protection Systems	Provision of verification services of portable and fixed gas detectors	Q1 2025	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Bentlv nevada vibration monitoring system upgrade project	1Q 2024	US\$ ≤ 500,000	8
2	03.03.05	Safety and Environmental (R & D) Services	Provision of services for the installation and maintenance surface microseismic data acquisition system (midas)	Q2 2025	US\$ ≤ 500,000	36
2	03.99.99	Other Supporting Services	Provision of legal status of expatriate staff in kazakhstan and visa support services	Q1 2024	US\$ 500,000-2,000,000	36
1	03.01.02	Steel / Construction / Architectural Services	Capital repair of the building of the state municipal enterprise "children's music school named after d. nurpeisova" located at the address: M. Ikhсанov street, 71, WKO, Uralsk	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Capital repair of the buildings of the state enterprise "house of youth culture of the department of culture and language development of the city of Uralsk", WKO, Uralsk, Karbyshev street, 60	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Capital repair of the buildings of the cdc Derkul in Derkul village, WKO	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Reconstruction of the Atoyang stadium in Uralsk	Q1 2024	US\$ 500,000-2,000,000	12
2	03.02.02	Safety, Health and Environment Consultancy	Provision of services on geographic information system development	Q1 2024	US\$ 500,000-2,000,000	36
2	03.99.99	Other Supporting Services	Pig trap modifications to 6" unpiggable lines	1Q 2024	US\$ 500,000-2,000,000	8
2	03.99.12	Medical Services	Provision of 24 hours emergency medical services at transfer pumping station (tps) Bolshoy Chagan	Q1 2024	US\$ 500,000-2,000,000	36
2	03.99.13	Training Course / Seminar Services	Provision of explosion protection training services	Q1 2024	US\$ 500,000-2,000,000	36
2	03.14.20	Accounting Services	Expatriate individual income tax calculation services	Q1 2024	US\$ 500,000-2,000,000	36
2	03.99.99	Other Supporting Services	Upgrading 110 kv, 35 kv, and 6 kv relay protection system	1Q 2024	US\$ 500,000-2,000,000	8
2	03.99.99	Other Supporting Services	Implementation of "Personnel onsite emergency monitoring system (field wide)"	1Q 2024	US\$ 500,000-2,000,000	8
2	03.14.32	Non-Life Insurance Services	Contract for provision of services on passenger personal accident insurance	Q3 2025	US\$ 500,000-2,000,000	60
2	03.99.99	Other Supporting Services	Kats. Upgrade of the obsolete dc ups at bvs 16 - 25	1Q 2024	US\$ 500,000-2,000,000	8
2			Provision of remote annulus pressure sensor system for company wells with interchanging pressure including installation, maintenance and recalibration services	Q3 2024	US\$ 500,000-2,000,000	36
0	02.99.00	Other products / equipment and materials	Provision of civil bulk materials	Q1 2025	US\$ 500,000-2,000,000	<9
0	02.99.00	Other products / equipment and materials	Provision of civil bulk materials	Q1 2024	US\$ 500,000-2,000,000	<9
0	01.10.00	Instrumentation / communication and process control equipment / materials	Provision of instrument materials	Q1 2024	US\$ 500,000-2,000,000	<9
0	01.14.20	Telecommunication Equipment and Systems (PABXs, Telephone Equipment, Telex / Telefax, Accessories etc.)	Provision of telecommunication equipment	Q1 2024	US\$ 500,000-2,000,000	4
0	01.14.05	Communication Equipment and Accessories (Routers, Modems, HUBs, Cables etc.)	Provision of telecom - radio equipment	Q1 2024	US\$ 500,000-2,000,000	4
0	03.99.05	Security Services	Engineering, purchasing and execution of hostile vehicle mitigation barriers	Q2 2024	US\$ 500,000-2,000,000	8
2	03.02.23	Design Consultancy (Industrial Design, Web Design etc)	Provision of services in the field of industrial safety and technical regulation	Q2 2025	US\$ 500,000-2,000,000	36
2			Upgrade of choke valves on production wells	1Q 2024	US\$ 500,000-2,000,000	8
2	03.08.99	Other Transportation / Supply and Disposal Services	Services of customs representative for customs clearance of hydrocarbons.	Q2 2025	US\$ 500,000-2,000,000	36
2	03.99.12	Medical Services	Provision services on maintenance and repair of medical sanitary and laboratory equipment and oxygen cylinders refill	Q1 2024	US\$ 500,000-2,000,000	36
2			Provision of inspection, repair, supply and installation of locking devices	Q4 2026	US\$ 500,000-2,000,000	36
0	01.09.00	Electrical equipment and materialsE	Supply of electrical bulks	Q2 2024	US\$ 500,000-2,000,000	<9
0	02.99.99	Other Products / Equipment and Materials	Laboratory instruments for export oil and gas analysis	1Q 2024	US\$ 500,000-2,000,000	8
0	01.10.00	Instrumentation / communication and process control equipment / materials	Supply of instrument bulks	Q2 2024	US\$ 500,000-2,000,000	<9
2	03.99.99	Other Supporting Services	Public announcement system for eco centre safety critical (KPO-wm-fed-rfa-00395)	1Q 2024	US\$ 500,000-2,000,000	8
0	02.01.01	Seamless Pipes and Tubes	Supply of piping bulks	Q2 2024	US\$ 500,000-2,000,000	<9

This procurement program is tentative and the information given shall not be considered as an offer of contract to any party

**Medium-term Program for Goods, Works and Services Procurement
Karachaganak Petroleum Operating B.V., Kazakhstan branch**

Abbreviations:

GWS	Goods, Works, Services
FPAL	Code of Product as per First Point Assessment Limited

Procurement items codes	0 - Goods;
	1 - Works;
	2 - Services.

Procurement item code	FPAL Code	FPAL Description	Name and brief (additional) description of GWS to be procured	Procurement process start date	Estimated value, USD	Contract Firm Duration (months)
2	03.07.08	Laboratory Testing Services	Laboratory study of chemicals, physical parameters and gas saturation of groundwater at kogsf system	Q1 2026	US\$ 500,000-2,000,000	36
2	03.14.33	Insurance Broking Services	Insurance and reinsurance broker services on construction all risks, third party liability insurance on provision of construction works and cargo insurance	Q1 2024	US\$ 500,000-2,000,000	38.3
1	03.01.02	Steel / Construction / Architectural Services	Construction of state archive in Chapaevoe village, Akzhaikskiy district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of state archive in Peremetnoye village, Baiterek district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of state archive in Zhanibek village, Zhanibek district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of state archive in Zhympity village, Syrymskiy district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of state archive in Saikhin village, Bokeiordinskiy district	Q1 2024	US\$ 500,000-2,000,000	12
2	03.99.99	Other Supporting Services	Kpc main laboratory hvac system	1Q 2024	US\$ 500,000-2,000,000	8
2	03.99.99	Other Supporting Services	Provision of services on arrangement of corporate events	Q1 2024	US\$ 500,000-2,000,000	36
0	01.14.05	Communication Equipment and Accessories (Routers, Modems, HUBs, Cables etc.)	Provision of telecom - radio equipment	Q3 2024	US\$ 500,000-2,000,000	4
0	01.14.05	Communication Equipment and Accessories (Routers, Modems, HUBs, Cables etc.)	Provision of telecom - radio equipment	Q3 2025	US\$ 500,000-2,000,000	4
0	01.14.05	Communication Equipment and Accessories (Routers, Modems, HUBs, Cables etc.)	Provision of telecom - radio equipment	Q3 2026	US\$ 500,000-2,000,000	4
0	01.14.05	Communication Equipment and Accessories (Routers, Modems, HUBs, Cables etc.)	Provision of telecom - radio equipment	Q3 2027	US\$ 500,000-2,000,000	4
2	03.11.98	Other Communication Services	Provision of terrestrial internet channels for KPO offices	Q3 2025	US\$ 500,000-2,000,000	36
2	03.02.99	Other Consultancy Services	Provision of corporate tax advisory services	Q3 2026	US\$ 500,000-2,000,000	36
0	02.99.99	Other Products / Equipment and Materials	14" gate valve for gas-condensate pipeline	1Q 2024	US\$ 500,000-2,000,000	8
2	03.99.13	Training Course / Seminar Services	Provision of language training services	Q1 2024	US\$ 500,000-2,000,000	36
2	03.99.99	Other Supporting Services	Fieldwide Allan Bradley control system upgrade project - for all obsolete ab systems	1Q 2024	US\$ 500,000-2,000,000	8
2	03.13.08	Certification of Cranes and Lifting Appliances	Provision of lifting equipment inspection and recertification services	Q2 2025	US\$ 500,000-2,000,000	36
0	01.14.20	Telecommunication Equipment and Systems (PABXs, Telephone Equipment, Telex / Telefax, Accessories etc.)	Provision of telecommunication equipment	Q2 2024	US\$ 500,000-2,000,000	4
0	01.14.20	Telecommunication Equipment and Systems (PABXs, Telephone Equipment, Telex / Telefax, Accessories etc.)	Provision of telecommunication equipment	Q2 2025	US\$ 500,000-2,000,000	4
0	01.14.20	Telecommunication Equipment and Systems (PABXs, Telephone Equipment, Telex / Telefax, Accessories etc.)	Provision of telecommunication equipment	Q2 2026	US\$ 500,000-2,000,000	4
0	01.14.20	Telecommunication Equipment and Systems (PABXs, Telephone Equipment, Telex / Telefax, Accessories etc.)	Provision of telecommunication equipment	Q2 2027	US\$ 500,000-2,000,000	4
2	03.99.99	Other Supporting Services	Provision of services for maintenance & repair of industrial gates	Q2 2024	US\$ 500,000-2,000,000	36
2	03.11.02	Software Development and Support Services	Provision of data driven drilling performance tool	Q2 2024	US\$ 500,000-2,000,000	36
0	02.99.99	Other Products / Equipment and Materials	Provision of hse incentive scheme.	Q2 2027	US\$ 500,000-2,000,000	36
0	02.12.01	Office Supplies / Stationery	Stationery	Q2 2025	US\$ 500,000-2,000,000	36
2	03.11.02	Software Development and Support Services	Electronic document management system implementation	Q1 2024	US\$ 500,000-2,000,000	60
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of certification and repair of metallic ladders, roof fences and warehouse ranking system	Q1 2024	US\$ 500,000-2,000,000	36
0	02.99.00	Other products / equipment and materials	Provision of insulation materials (lot 1)	Q1 2024	US\$ 500,000-2,000,000	36
2	03.01.12	Telecommunication Services	Implementation of high-speed data transfer network in the field	Q2 2024	US\$ 500,000-2,000,000	36
0	01.08.04	Tank / Vessel / Column Internals	Methanol storage vessel	Q2 2024	US\$ 500,000-2,000,000	<9
1	03.01.02	Steel / Construction / Architectural Services	Construction of cultural and sports complex in zhakysbai village, zhanibek district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of cultural and sports complex in Uyaly village, Bokeyorda district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of cultural and sports complex in Shoptkol village, Karatobinskiy district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of cultural and sports complex in Shoptkol village, Karatobinskiy district	Q1 2024	US\$ 500,000-2,000,000	12
0	02.05.06	Tyres / Batteries / Car Accessories	Spare parts for Toyota vehicles	Q2 2024	US\$ 500,000-2,000,000	36
2	03.07.08	Laboratory Testing Services	Wellhead sampling for watercut and lab analysis	Q3 2027	US\$ 500,000-2,000,000	36
2	03.11.02	Software Development and Support Services	Provision of datascience support services (dereknet)	Q1 2024	US\$ 500,000-2,000,000	60
2	03.11.02	Software Development and Support Services	DCI gap contract	Q1 2024	US\$ 500,000-2,000,000	60
2	03.07.98	Other Inspection Services	Rig inspection services	Q4 2025	US\$ 500,000-2,000,000	36
2	03.07.00	INSPECTION / CONTROL AND TESTING SERVICES	Provision of services on technical inspection of the reliability and stability of buildings and structures at the Karachaganak field	Q4 2026	US\$ 500,000-2,000,000	60
2	03.99.07	Printing and Copying Services	Provision of badging office support services - rental equipment, provision of consumables and maintenance	Q2 2024	US\$ 500,000-2,000,000	36
0	02.12.07	Furniture	Furniture	Q2 2026	US\$ 500,000-2,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of services of repair and rewind of certified "ex" and "non-ex" electric motors	Q3 2025	US\$ 500,000-2,000,000	36
2	03.99.05	Security Services	Development & delivery of security management system at ps Bolshoi Chagan unit - procurement & construction	Q1 2024	US\$ 500,000-2,000,000	12
0	02.07.10	Laboratory Chemicals	Supply of consumables and accessories for chemical laboratory	Q2 2024	US\$ 500,000-2,000,000	36
0	02.99.99	Other Products / Equipment and Materials	Provision of piping gaskets	Q3 2025	US\$ 500,000-2,000,000	36
2	03.02.16	Third Party Evaluation / Verification Consultancy	Provision of land use development projects	Q3 2024	US\$ 500,000-2,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of maintenance and repair services of analytical equipment	Q1 2024	US\$ 500,000-2,000,000	12
0	02.01.01	Seamless Pipes and Tubes	Provision of piping materials	Q1 2024	US\$ 500,000-2,000,000	<9
2	03.99.99	Other Supporting Services	Unit 3 - upgrade corrosion inhibition strategy KPO-30-eng-rfa-01463	1Q 2024	US\$ 500,000-2,000,000	8
1	03.01.02	Steel / Construction / Architectural Services	Construction of rural club in Dostyk village, Baiterek district	Q1 2024	US\$ 500,000-2,000,000	12
2	03.07.06	Lead Testing Services	Provision of on load leak sealing services	Q2 2027	US\$ 500,000-2,000,000	36
2	03.99.99	Other Supporting Services	Kpc water re-injection pumping system upgrade pin/20/0013 (former replacement of existing sand filters with bigger filters as part of kpc water dbn)	1Q 2024	US\$ 500,000-2,000,000	8
2	03.05.18	Safety / Protection / Security / Firefighting System Services	Maintenance services of sintela (prev. optasense) export pipeline intruder detection system	Q1 2024	US\$ 500,000-2,000,000	36
2	03.99.99	Other Supporting Services	Debottlenecking of kpc fuel gas sweetening and amine regeneration unit 5-339 (KPO-50-eng-rfa-01486)	1Q 2024	US\$ 500,000-2,000,000	8
2	03.01.17	Construction Management and Supervision Services	Engineering design, survey works and author supervision for social projects	Q4 2024	US\$ 500,000-2,000,000	36
2	03.01.13	Material Technology / Anti-Corrosion / Surface Protection Services	Corrosion coupon removal services	Q3 2026	US\$ 500,000-2,000,000	60
0	02.09.00	Civil bulk materials	Provision of bulk materials	Q3 2025	US\$ 500,000-2,000,000	36
2			Provision of services on establishment and improvement of calculated sanitary protection zone of karachaganak oil and gas condensate field (CSPZ, KOGCF)	Q3 2025	US\$ 500,000-2,000,000	36
2	02.99.03	Consumables for Testing / Inspection (Film etc.)	At tank cleaning	Q1 2024	US\$ 500,000-2,000,000	12
2	02.99.99	Other Products / Equipment and Materials	Provision of lifting competency assessment and awareness services	Q1 2024	US\$ 500,000-2,000,000	36
2	03.02.02	Safety, Health and Environment Consultancy	Provision of services on technical support of cogis web-application	Q2 2025	US\$ 500,000-2,000,000	36
2	03.02.99	Other Consultancy Services	DCI experts support	Q2 2024	US\$ 500,000-2,000,000	36

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**Medium-term Program for Goods, Works and Services Procurement
Karachaganak Petroleum Operating B.V., Kazakhstan branch**

Abbreviations:

GWS	Goods, Works, Services
FPAL	Code of Product as per First Point Assessment Limited

Procurement items codes	0 - Goods;
	1 - Works;
	2 - Services.

Procurement item code	FPAL Code	FPAL Description	Name and brief (additional) description of GWS to be procured	Procurement process start date	Estimated value, USD	Contract Firm Duration (months)
0	03.99.05	Security Services	Purchasing, installation and integration of cctv (including server/storage drives) at non-sms units	Q1 2024	US\$ 500,000-2,000,000	9
2	03.02.10	Technical Documentation / Document Control Consultancy	Provision of industrial expertise support services	Q2 2024	US\$ 500,000-2,000,000	36
1	03.01.02	Steel / Construction / Architectural Services	Construction of cultural center for 300 visitors in Zhana Omir village, Terektilinsky district	Q1 2024	US\$ 500,000-2,000,000	12
2	03.99.17	Energy / Electrical Power Supply Services	Provision of manpower in gas hazardous areas	Q1 2024	US\$ 500,000-2,000,000	36
2	03.02.03	Risk Analysis Consultancy	Provision of technical safety support and loss prevention support services	Q1 2027	US\$ 500,000-2,000,000	36
2	03.99.99	Other Supporting Services	Process control domain integrity maturation program (ex. KPO process control network security)	1Q 2024	US\$ 500,000-2,000,000	8
1	03.01.02	Steel / Construction / Architectural Services	Construction of a small-scale school for 60 students in kensuat village, akzhaiksky district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of a small-scale school for 60 students in Saule village, Karatobinsky district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of a small-scale school for 60 students in Kuspankol village, Syrymskiy district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of a small-scale school for 60 students in Ainbulak village, Taskalinskiy district	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of a small-scale school for 108 students in Konys village, Kaztalovskiy district	Q1 2024	US\$ 500,000-2,000,000	12
0	02.99.99	Other Products / Equipment and Materials	Provision of piping valves for kep1b - gdbn project - post sd scope. trunklines from eops to rms-1 and from rms-to eops.	Q1 2024	US\$ 500,000-2,000,000	8
0	03.05.18	Safety / Protection / Security / Firefighting System Services	Purchasing of cctv mobile complex	Q1 2026	US\$ 500,000-2,000,000	9
2	03.99.99	Other Supporting Services	Unit-2. 8a-3600-xx-003a/b replacement of the n2 generation skid (KPO-80-fed-rfa-00628)	1Q 2024	US\$ 500,000-2,000,000	8
0	02.03.07	Bolts and Nuts	Provision of fastening materials (stud bolts, bolts, nuts, screws)	Q3 2025	US\$ 500,000-2,000,000	36
2	03.99.16	Rental of Housing and Office Space etc.	Rental of mechanical workshop with associated facilities premises and open areas	Q1 2024	US\$ 500,000-2,000,000	156
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of boiler maintenance and certification services	Q1 2024	US\$ 500,000-2,000,000	36
0	02.99.00	Other products / equipment and materials	Supply of spare parts for nitrogen generation unit	Q4 2024	US\$ 500,000-2,000,000	36
2	03.11.98	Other Communication Services	Provision of 30 mbps data link Aksai - Astana	Q1 2024	US\$ 500,000-2,000,000	36
2	03.11.98	Other Communication Services	Provision of telecommunications services at premises and along kots export pipeline	Q1 2024	US\$ 500,000-2,000,000	36
2	03.11.98	Other Communication Services	Provision of telephony traffic services	Q1 2024	US\$ 500,000-2,000,000	36
1	03.01.02	Steel / Construction / Architectural Services	Capital repair of secondary school no. 17 in Uralsk, WKO	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Capital repair of secondary school no. 9 in Uralsk, WKO	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Capital repair of the building of the regional kazakh specialized boarding school complex for gifted children no. 11 named after S. Seifullin	Q1 2024	US\$ 500,000-2,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of sports and health centre for 120 spectators in Akzhaik village, Terektilinsky district	Q1 2024	US\$ 500,000-2,000,000	12
0	02.99.99	Other Products / Equipment and Materials	Provision of hand tools	Q3 2025	US\$ 2,000,000-5,000,000	36
1	03.01.02	Steel / Construction / Architectural Services	Construction of sports and health centre for 150 spectators in Daninskoye village, Baiterek district	Q1 2024	US\$ 2,000,000-5,000,000	12
2	03.02.99	Other Consultancy Services	Provision of technical barrier services	Q4 2026	US\$ 2,000,000-5,000,000	36
2	03.11.02	Software Development and Support Services	Pdms support and consultancy	Q1 2024	US\$ 2,000,000-5,000,000	60
1	03.01.02	Steel / Construction / Architectural Services	Re-tender for completion of construction of a 9-storey 180-apartment residential house No. 9-B on large-panel scheme in the North-Eastern part of Uralsk, WKO (without external engineering networks)	Q1 2024	US\$ 2,000,000-5,000,000	
0	01.16.99	Other Safety / Security / Firefighting Equipment and Accessories	Provision of spare parts for breathing apparatus produced by Draeger	Q1 2024	US\$ 2,000,000-5,000,000	36
2	03.11.99	Other Information Systems (IS) / Information Technology (IT) Services	Supply of remote aps system for well integrity	Q3 2024	US\$ 2,000,000-5,000,000	36
2	03.99.99	Other Supporting Services	Fieldwide SERCK software & hardware upgrade	1Q 2024	US\$ 2,000,000-5,000,000	8
2	03.02.02	Safety, Health and Environment Consultancy	Adjustment of organization and arrangement of the karachaganak oil and gas condensate field estimated sanitary protection zone (kogcf espz), development of a sanitary protection zone project taking into account the operation of the gas plant, development of a project for an established sanitary protection zone.	Q2 2024	US\$ 2,000,000-5,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	RKI operation and maintenance	Q3 2026	US\$ 2,000,000-5,000,000	36
0	02.99.00	Other products / equipment and materials	Provision of spares for Knox Western compressors	Q3 2026	US\$ 2,000,000-5,000,000	36
2	02.01.05	Flanges, Elbows, Fittings Hangers and Pipe Supports	Provision of flange management service	Q1 2025	US\$ 2,000,000-5,000,000	36
0	02.99.00	Other products / equipment and materials	Provision of piping bulks	Q3 2025	US\$ 2,000,000-5,000,000	36
0	01.14.99	Other Computer and Communication Equipment and Accessories	Provision of computer consumables	Q1 2024	US\$ 2,000,000-5,000,000	36
2	03.11.98	Other Communication Services	Provision of GSM cellular traffic communication services	Q1 2024	US\$ 2,000,000-5,000,000	36
2	03.11.98	Other Communication Services	Maintenance and support of telecommunications systems	Q1 2024	US\$ 2,000,000-5,000,000	36
2	03.11.98	Other Communication Services	Provision of maintenance and support services of radio telecommunication systems	Q4 2024	US\$ 2,000,000-5,000,000	36
2	03.99.07	Printing and Copying Services	Printing services	Q4 2026	US\$ 2,000,000-5,000,000	36
1	03.01.02	Steel / Construction / Architectural Services	Construction of a small-scale school for 108 students in Ozemoye village, Baiterek district	Q1 2024	US\$ 2,000,000-5,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of a small-scale school for 108 students in Zhanibek village, Zhanibek district	Q1 2024	US\$ 2,000,000-5,000,000	12
1	03.01.02	Steel / Construction / Architectural Services	Construction of a small-scale school for 108 students in Uzynkol village, Zhanibek district	Q1 2024	US\$ 2,000,000-5,000,000	12
2	03.02.02	Safety, Health and Environment Consultancy	General safety support services	Q1 2026	US\$ 2,000,000-5,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of repair and modifications of static mechanical equipment	Q1 2024	US\$ 2,000,000-5,000,000	24
2	03.04.23	Wellhead Services	WHXT installation supervision services	Q4 2025	US\$ 2,000,000-5,000,000	36
0	02.99.00	Other products / equipment and materials	Provision of insulation materials (lot 2)	Q1 2024	US\$ 2,000,000-5,000,000	36
0	01.14.20	Telecommunication Equipment and Systems (PABXs, Telephone Equipment, Telex / Telefax, Accessories etc.)	Supplying of audiocodes communication equipment and accessories, hardware, software, licenses, subscriptions and other products	Q2 2027	US\$ 2,000,000-5,000,000	36
2	03.04.23	Wellhead Services	Telemetry equipment / systems installation at the Unit-3	Q1 2024	US\$ 2,000,000-5,000,000	24
0	02.12.09	Sport and Leisure Equipment	Supply of sport light equipment	Q4 2024	US\$ 2,000,000-5,000,000	36
2	03.05.18	Safety / Protection / Security / Firefighting System Services	Provision of maintenance services for electronic security systems (eacs, pob and cctv) for new facilities.	Q1 2024	US\$ 2,000,000-5,000,000	36
2	03.14.32	Non-Life Insurance Services	Provision of voluntary employee personal accident insurance	Q4 2024	US\$ 2,000,000-5,000,000	36
2	03.99.99	Other Supporting Services	Tps upgrade project (ex Honeywell icss upgrade project)	1Q 2024	US\$ 2,000,000-5,000,000	8
1	03.99.99	Other Supporting Services	Major repair of KOTS pipelines insulation	1Q 2024	US\$ 2,000,000-5,000,000	8
2	03.99.18	Manpower Supply, Temporary Staff Hiring - Technical	Manpower for asset integrity and other short term shutdown support services	Q2 2024	US\$ 2,000,000-5,000,000	36
2	03.05.22	Vehicle Maintenance and Repair Services	Fleet maintenance services	Q2 2024	US\$ 2,000,000-5,000,000	36
2	03.07.10	Dimensional Control / Verification Services	Provision of services for logistics and verification arrangement of measuring instruments	Q1 2024	US\$ 2,000,000-5,000,000	36
2	03.15.07	Waste Management Services	Provision of services for receiving, recycling and disposal of food waste by accelerating method of bioconversion in special fermenting chambers (BIO- Composters) processing into final product "Biomcompost"	Q4 2024	US\$ 2,000,000-5,000,000	36
2	03.02.02	Safety, Health and Environment Consultancy	Provision of services for elaboration of environment standards and technical documentation	Q2 2026	US\$ 2,000,000-5,000,000	36

This procurement program is tentative and the information given shall not be considered as an offer of contract to any party

**Medium-term Program for Goods, Works and Services Procurement
Karachaganak Petroleum Operating B.V., Kazakhstan branch**

Abbreviations:

GWS	Goods, Works, Services
FPAL	Code of Product as per First Point Assessment Limited

Procurement items codes	0 - Goods;
	1 - Works;
	2 - Services.

Procurement item code	FPAL Code	FPAL Description	Name and brief (additional) description of GWS to be procured	Procurement process start date	Estimated value, USD	Contract Firm Duration (months)
2	03.07.05	Instrument Testing / Calibration Services	Provision of temporary downhole pressure & temperature gauges and provision of maintenance, repair and calibration services	Q3 2024	US\$ 2,000,000-5,000,000	36
0	03.07.05	Instrument Testing / Calibration Services	Supply, installation and maintenance of radio telemetry equipment and downhole data loggers for ground water and geodynamic monitoring at Kogof	Q3 2024	US\$ 2,000,000-5,000,000	36
2	03.99.13	Training Course / Seminar Services	Provision of HSE related training services	Q1 2024	US\$ 2,000,000-5,000,000	36
2	03.01.17	Construction Management and Supervision Services	Provision of technical supervision services for social projects	Q1 2027	US\$ 2,000,000-5,000,000	36
2	03.02.02	Safety, Health and Environment Consultancy	Provision of services on environmental monitoring	Q2 2024	US\$ 2,000,000-5,000,000	36
2			Provision of CMS outsource services	Q1 2024	US\$ 2,000,000-5,000,000	36
0	02.01.00	Pipes / tubes / hoses and fittings	Supply of piping materials (e.g. flanges)	Q3 2025	US\$ 2,000,000-5,000,000	36
2	03.07.00	Inspection / control and testing services	Provision of nitrogen services	Q3 2025	US\$ 2,000,000-5,000,000	36
0	02.07.02	Petroleum Products (Gas, Oils, Fuels etc.)	Provision of lubricants and coolants (total)	Q3 2025	US\$ 2,000,000-5,000,000	36
2	03.01.05	Electro / Control / Instrumentation Services	Provision of instrument and cmmms support services	Q1 2025	US\$ 2,000,000-5,000,000	36
2	03.02.10	Technical Documentation / Document Control Consultancy	Provision of development and updating of passports and technological regulations	Q3 2024	US\$ 2,000,000-5,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of services for supply, rent, maintenance of gas detectors, bump stations and calibration oases	Q1 2025	US\$ 2,000,000-5,000,000	36
0	01.12.00	Cooling / heating / ventilation / air conditioning equipment	Provision of spare parts for heating, ventilation and air conditioning (hvac)	Q1 2024	US\$ 2,000,000-5,000,000	36
0			Production and provision of filter elements	Q3 2026	US\$ 2,000,000-5,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of fieldwide electrical maintenance support services	Q1 2024	US\$ 2,000,000-5,000,000	36
0	02.99.00	Other products / equipment and materials	Supply of pumps, filtration units and control valves	Q1 2024	US\$ 2,000,000-5,000,000	<9
2	03.11.98	Other Communication Services	Provision of services for rental of high-speed wireless data network for drilling rigs communication.	Q3 2025	US\$ 2,000,000-5,000,000	36
1	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of composite wrapping repair services	Q3 2026	US\$ 2,000,000-5,000,000	36
2	03.05.13	Industrial Cleaning Services	Contract for the provision of specialized cleaning services	Q3 2024	US\$ 2,000,000-5,000,000	36
2	03.99.17	Energy / Electrical Power Supply Services	Installation and maintenance of air split systems and precision air conditioning systems	Q4 2026	US\$ 2,000,000-5,000,000	36
2	03.99.13	Training Course / Seminar Services	Provision of training services for production operators and maintenance technicians	Q2 2025	US\$ 2,000,000-5,000,000	36
2	03.11.02	Software Development and Support Services	OpenText xECM	Q2 2027	US\$ 2,000,000-5,000,000	60
2	03.04.40	OCTG Services (Cleaning, Hardbanding, Recutting, Retreading, Storage)	Casing wear protectors services	Q3 2025	US\$ 2,000,000-5,000,000	36
0	01.16.06	Inert Gas / Nitrogen Systems	Supply of liquid nitrogen	Q1 2024	US\$ 2,000,000-5,000,000	36
0	01.16.05	Fire / Gas Detection / Protection Systems	Provision of fixed Draeger gas detectors and spares	Q1 2024	US\$ 2,000,000-5,000,000	36
2	03.99.99	Other Supporting Services	KPC.Design of additional canteen, changing room/ workshop buildings.	1Q 2024	US\$ 2,000,000-5,000,000	24
2	03.11.02	Software Development and Support Services	Business process management platform implementation	Q1 2024	US\$ 2,000,000-5,000,000	60
2	03.11.02	Software Development and Support Services	SAP suite	Q1 2024	US\$ 2,000,000-5,000,000	36
2	03.03.05	Safety and Environmental (R & D) Services	Provision of conducting complex geodynamic monitoring and risk assessment of seismic deformation processes associated with the development of the Karachaganak oil and gas condensate field	Q2 2025	US\$ 2,000,000-5,000,000	36
1	01.01.04	Casing, Tubing, Liner, Connectors and Accessories (OCTG)	Casing accessories Services	Q4 2026	US\$ 5,000,000-10,000,000	36
1	01.01.04	Casing, Tubing, Liner, Connectors and Accessories (OCTG)	Casing accessories Services	Q4 2024	US\$ 5,000,000-10,000,000	36
2	03.01.15	Fire and Gas Protection System Services	Maintenance services of fire and gas detection, security alarm and fire suppression system	Q2 2026	US\$ 5,000,000-10,000,000	36
2	03.99.05	Security Services	Development & delivery of security management system at ECO Centre - procurement & construction	Q4 2025	US\$ 5,000,000-10,000,000	12
0			Provision of remote telemetry units	Q4 2026	US\$ 5,000,000-10,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of Eco centre maintenance services	Q1 2024	US\$ 5,000,000-10,000,000	36
2	03.04.12	Fishing / Wireline Fishing Services	Fishing tools and services	Q4 2024	US\$ 5,000,000-10,000,000	36
2			Provision of maintenance services of environmental monitoring stations and auxiliary systems	Q1 2024	US\$ 5,000,000-10,000,000	36
2	03.07.98	Other Inspection Services	Provision of inspection and expediting services (offshore)	Q1 2024	US\$ 5,000,000-10,000,000	36
2	03.04.05	Casing / Tubing Running Services	Pick up&lay down machine services	Q1 2025	US\$ 5,000,000-10,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of outsourcing OEM support services	Q1 2024	US\$ 5,000,000-10,000,000	36
2	03.08.08	Rental of Cranes and Special Vehicles	Specialized transport (vacuum and tank trucks)	Q2 2025	US\$ 5,000,000-10,000,000	36
2	03.99.99	Other Supporting Services	Provision of repair and maintenance services for heat exchangers and tube bundles	Q2 2025	US\$ 5,000,000-10,000,000	36
2			Provision of explosion proof (Ex) equipment inspection and maintenance services	Q3 2026	US\$ 5,000,000-10,000,000	36
0	01.06.04	Stacks, Flares and Accessories	GT exhaust stacks	Q2 2024	US\$ 5,000,000-10,000,000	8
2	03.04.99	Other Drilling Services	Rotating control device services (RCD)	Q3 2025	US\$ 5,000,000-10,000,000	36
2	03.99.16	Rental of Housing and Office Space etc.	Mobilization and maintenance of temporary facilities, equipment for turn around in Karachaganak field.	Q1 2024	US\$ 5,000,000-10,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Services to support field facilities maintenance and modification scopes	Q4 2024	US\$ 5,000,000-10,000,000	24
2	03.14.30	Life Insurance Services	Compulsory employee personal accident insurance	Q1 2024	US\$ 5,000,000-10,000,000	36
2	03.05.18	Safety / Protection / Security / Firefighting System Services	Security management system project - phase-2	Q4 2024	US\$ 5,000,000-10,000,000	18
0	01.11.02	Regenerative / Non-Regenerative Filters, Strainers and Accessories	Production and provision of filter elements	Q1 2024	US\$ 5,000,000-10,000,000	36
0	03.99.17	Energy / Electrical Power Supply Services	Provision of electrical materials and spare parts	Q1 2025	US\$ 5,000,000-10,000,000	36
1	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of thermal spray metallic coating, cladding repairs and nozzle sleeving service	Q1 2026	US\$ 5,000,000-10,000,000	36
0	02.01.01	Seamless Pipes and Tubes	Supply of HDPE pipes	Q1 2024	US\$ 5,000,000-10,000,000	9
2	01.14.00	Computer and communication equipmen	Provision of HP it equipment, spare parts and care packs	Q2 2025	US\$ 5,000,000-10,000,000	36
2	03.04.07	Mud Logging Services	Mudlogging services	Q3 2025	US\$ 5,000,000-10,000,000	36
1	03.05.05	Insulation Services	Provision of insulation services	Q2 2026	US\$ 5,000,000-10,000,000	36
0	02.99.00	Other products / equipment and materials	Provision of measurement instruments and spare parts	Q3 2024	US\$ 5,000,000-10,000,000	36
2	03.99.16	Rental of Housing and Office Space etc.	Rent and maintenance of KPO centralised archive	Q1 2024	US\$ 5,000,000-10,000,000	156
2	03.05.18	Safety / Protection / Security / Firefighting System Services	Provision of gas rescue service	Q2 2025	US\$ 5,000,000-10,000,000	36
2	03.11.02	Software Development and Support Services	DCI Master contract (RPE Projects): Permanent down hole gauge analysis Multiphase flow metering post processing Flow assurance predictive analysis (data-driven issues predictions) Flow assurance activities analytics (BI dashboards)	Q1 2024	US\$ 5,000,000-10,000,000	60
0	01.14.02	Computer Hardware - Servers (PCs, Unix)	New servers, storage systems, UPSs for replacement and additional demand 300 ea	Q2 2025	US\$ 5,000,000-10,000,000	36
2	03.11.02	Software Development and Support Services	Supply of software, licenses and software maintenance from manufacturer of manufacturer partner	Q1 2024	US\$ 10,000,000-30,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of thermomechanical cutting cleaner operation and maintenance services	Q2 2025	US\$ 10,000,000-30,000,000	36
2	03.05.18	Safety / Protection / Security / Firefighting System Services	Provision of services on meeting the requirements of Process of industrial safety rules and emergency response team	Q4 2024	US\$ 10,000,000-30,000,000	36
2	03.99.18	Manpower Supply, Temporary Staff Hiring - Technical	Provision of expatriate manpower services	Q1 2024	US\$ 10,000,000-30,000,000	36
0	01.12.00	Cooling / heating / ventilation / air conditioning equipment	Provision of heat tracing materials	Q4 2024	US\$ 10,000,000-30,000,000	36

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**Medium-term Program for Goods, Works and Services Procurement
Karachaganak Petroleum Operating B.V., Kazakhstan branch**

Abbreviations:

GWS	Goods, Works, Services
FPAL	Code of Product as per First Point Assessment Limited
Procurement items codes	0 - Goods, 1 - Works, 2 - Services.

Procurement item code	FPAL Code	FPAL Description	Name and brief (additional) description of GWS to be procured	Procurement process start date	Estimated value, USD	Contract Firm Duration (months)
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of bolt torquing, tensioning and cold cutting services	Q4 2024	US\$ 10,000,000-30,000,000	36
0	01.16.02	Safety and Protection Equipment / Products, Life Boats and Life Rafts	Provision of personal protective equipment	Q1 2027	US\$ 10,000,000-30,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of Itp operation and maintenance services	Q1 2027	US\$ 10,000,000-30,000,000	36
2	01.05.03	Steam Turbines	Provision of operations and maintenance services for steam generation facilities	Q2 2024	US\$ 10,000,000-30,000,000	36
2	03.14.32	Non-Life Insurance Services	Construction all risks, third party liability insurance and cargo insurance	Q1 2024	US\$ 10,000,000-30,000,000	38.3
2	03.08.08	Rental of Cranes and Special Vehicles	Specialized transport (pump, acid and steam trucks)	Q1 2026	US\$ 10,000,000-30,000,000	36
2	03.04.05	Casing / Tubing Running Services	Tubular running services	Q4 2024	US\$ 10,000,000-30,000,000	36
2	03.05.30	Valve Management Services including testing and repair	Provision of valve refurbishment services	Q4 2026	US\$ 10,000,000-30,000,000	36
2	03.11.11	General IS / IT Consultancy Services	Application maintenance & development services	Q1 2024	US\$ 10,000,000-30,000,000	60
2	03.07.00	Inspection / control and testing services	NDT services (traditional and advanced)	Q1 2024	US\$ 10,000,000-30,000,000	36
0	02.99.00	Other products / equipment and materials	Provision of modules for well hook up program	Q2 2024	US\$ 10,000,000-30,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of maintenance of gas compressors at KPC, Unit-2 and 3	Q1 2024	US\$ 10,000,000-30,000,000	36
0	02.99.00	Other products / equipment and materials	Supply of spares for gas turbines and compressor	Q2 2025	US\$ 10,000,000-30,000,000	36
0	02.99.00	Other products / equipment and materials	Provision of bulk diesel	Q2 2024	US\$ 10,000,000-30,000,000	36
2	03.99.17	Energy / Electrical Power Supply Services	Provision of operation and maintenance services of power generation facilities	Q3 2024	US\$ 10,000,000-30,000,000	36
2	03.02.00	Consultancy services	Provision of consulting services for operation and maintenance of power generation facilities, management of inspection and refurbishment of turbines spares	Q3 2025	US\$ 10,000,000-30,000,000	36
2	03.05.00	construction / modification / repair / maintenance / refurbishment services	GPI and WSF operation and maintenance, waste collection services	Q1 2024	US\$ 10,000,000-30,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Provision of HVAC system maintenance	Q1 2027	US\$ 10,000,000-30,000,000	36
2	03.11.11	General IS / IT Consultancy Services	Opentext support professional services	Q1 2024	US\$ 10,000,000-30,000,000	60
2	03.99.00	Other supporting services	Provision of turnaround execution services	Q3 2025	US\$ 10,000,000-30,000,000	36
2	03.08.08	Rental of Cranes and Special Vehicles	Specialized transport (loaders, road construction transport units) and road clearance services during winter period	Q3 2025	US\$ 10,000,000-30,000,000	36
0	01.01.09	Wellhead Equipment, Xmas Trees and Accessories	WHXT Supply	Q4 2025	US\$ 10,000,000-30,000,000	36
2	03.99.03	Catering Services	Catering services	Q3 2024	US\$ 10,000,000-30,000,000	36
2	03.14.32	Non-Life Insurance Services	Provision of services to cover risks under the property damage, cargo, combined general third party liability, control of well and medical malpractice insurance	Q3 2024	US\$ 10,000,000-30,000,000	36
2	03.99.10	Travel Agency, Car Rental Services etc.	Provision of travel support services	Q3 2026	US\$ 10,000,000-30,000,000	36
2	03.05.00	Construction / modification / repair / maintenance / refurbishment services	Services to support field facilities maintenance and modification scopes	Q4 2026	US\$ 10,000,000-30,000,000	36
2	03.05.07	Scaffolding / Rigging / Covering Services	Provision of scaffolding services	Q3 2025	US\$ 10,000,000-30,000,000	36
2	03.04.40	OCTG Services (Cleaning, Hardbanding, Recutting, Retreading, Storage)	Tubular Inspection & octg workshop services	Q1 2024	US\$ 10,000,000-30,000,000	16
2	03.04.99	Other Drilling Services	Mpc & ccd drilling services	Q4 2024	US\$ 10,000,000-30,000,000	36
2	03.05.99	Other Construction / Maintenance Services	Field buildings maintenance, general upgrading, electrical works, maintenance of KCC utilities and loaders services	Q1 2024	US\$ 10,000,000-30,000,000	36
2	03.07.00	Inspection / control and testing services	Pipeline intelligent pigging inspection services	Q3 2024	US\$ 10,000,000-30,000,000	36
2	03.04.14	Snubbing Services	High level stickline services	Q2 2027	US\$ 10,000,000-30,000,000	36
2	01.01.09	Wellhead Equipment, Xmas Trees and Accessories	Provision of wellhead and xmas tree installation and maintenance	Q1 2027	>US\$ 30,000,000	36
1	03.04.04	Cementing Services	Cementing & pumping services	Q2 2024	>US\$ 30,000,000	36
1	03.01.02	Steel / Construction / Architectural Services	Road repairs "Podstepnoye – Fedorovka – Russian border" 36-72 km	Q1 2024	>US\$ 30,000,000	25
0	02.07.00	Chemical / oils / paints	Provision of commodity chemicals	Q1 2027	>US\$ 30,000,000	36
0	01.01.12	Drill Bits	Drill bits	Q4 2025	>US\$ 30,000,000	36
0	02.07.02	Petroleum Products (Gas, Oils, Fuels etc.)	Diesel supply 6000 m3	Q2 2024	>US\$ 30,000,000	36
1	03.04.37	Coiled Tubing Services	Coiled tubing services	Q1 2027	>US\$ 30,000,000	36
2	03.04.24	Wireline Services	Wireline logging and perforation services	Q3 2025	>US\$ 30,000,000	36
2	03.11.11	General IS / IT Consultancy Services	SAP support consultancy services	Q1 2024	>US\$ 30,000,000	60
2	03.99.00	Other supporting services	Provision of drivers for operator's rented passenger vehicles (buses, minibuses and light vehicles)	Q1 2024	>US\$ 30,000,000	36
1	03.04.22	Well Overhauling / Stimulation Services	Stimulation services	Q3 2024	>US\$ 30,000,000	36
0	01.15.03	Medical Equipment and Supplies	Purchase of medical equipment for oblast healthcare providers as part of healthcare network (system) upgrade	Q1 2024	>US\$ 30,000,000	24
2	03.99.05	Security Services	Provision of security services in Aksai, Uralsk, Karachaganak field and Kats pipeline	Q1 2024	>US\$ 30,000,000	36
1	03.04.21	Well Completion Services	Packers & completion services	Q4 2025	>US\$ 30,000,000	36
1	03.04.15	Drilling Fluids / Mud Services	Drilling and completion fluids services and processing	Q1 2024	>US\$ 30,000,000	36
2	03.04.99	Other Drilling Services	H2S and fire safety services and water treatment services	Q1 2024	>US\$ 30,000,000	36
2	03.04.16	Well Testing Services	Provision of well testing services with hydrocarbon recovery package	Q3 2024	>US\$ 30,000,000	36
2	03.99.10	Travel Agency, Car Rental Services etc.	Provision of passenger transport services (light vehicles)	Q2 2026	>US\$ 30,000,000	36
2	03.08.08	Rental of Cranes and Special Vehicles	Specialized transport (cranes, lifting and other vehicles)	Q1 2024	>US\$ 30,000,000	72
2	03.99.10	Travel Agency, Car Rental Services etc.	Provision of passenger transport services (buses and minibuses)	Q2 2026	>US\$ 30,000,000	36
1	03.04.31	Directional Drilling Services	Directional drilling services	Q1 2025	>US\$ 30,000,000	36
2	02.99.00	Other products / equipment and materials	Provision of valves integrator services	Q4 2025	>US\$ 30,000,000	60
1	03.05.01	Steel / Piping / Mechanical Services	Provision of major construction services	Q3 2024	>US\$ 30,000,000	36
0	01.01.04	Casing, Tubing, Liner, Connectors and Accessories (OCTG)	Casing and tubing goods	Q2 2025	>US\$ 30,000,000	24
2			Automated choke installation for well control	Q1 2025	TBA	TBA
2			Weops: well barrier	Q2 2024	TBA	TBA
2			Energy management & efficiency monitoring	Q3 2026	TBA	TBA
2			AR/VR for collaboration	Q3 2024	TBA	TBA
2			Field maintenance workflow	Q1 2026	TBA	TBA
2			Enterprise performance management, dashboards/kpis	Q2 2024	TBA	TBA
2			Barrier management (bm) Power BI dashboard and reports	Q1 2024	TBA	TBA
2			Management of change (moc) powerbi dashboard and reports	Q3 2024	TBA	TBA
2			Ai kpi Power BI dashboard and reports	Q3 2024	TBA	TBA
2			Barrier model (bm) tool (riskpoint) enhancements	Q3 2024	TBA	TBA
2			Asset integrity assurance	Q1 2026	TBA	TBA
2			Automation of process safety action status	Q3 2024	TBA	TBA
2			Automation of asset Integrity and process safety trainings status	Q2 2026	TBA	TBA
2			Automation of asset integrity and process lessons learned register	Q3 2026	TBA	TBA
2			Field inspections automation (tablets)	Q3 2024	TBA	TBA
2			Drill planning automation	Q2 2026	TBA	TBA
2			Mobile workflow app for digital procedure / programs	Q1 2025	TBA	TBA
2			Central control room deployment	Q2 2024	TBA	TBA
2			Implementation of situation center for production management	Q2 2025	TBA	TBA
2			Single electronic register/database for field safety	Q3 2024	TBA	TBA
2			Transition of e-choke valve control to remote central control room	Q3 2025	TBA	TBA
2			Predictive maintenance / machine learning for rotating equipment	Q2 2024	TBA	TBA
2			Advanced process control	Q1 2024	TBA	TBA

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2			Autonomous well testing	Q3 2024	TBA	TBA
2			Facilities monitoring and inspection (Drones purchase)	Q3 2024	TBA	TBA
2			Automation of engineering process workflows	Q2 2024	TBA	TBA
2			Automated waste management system	Q2 2024	TBA	TBA
2			Emissions monitoring and reporting	Q2 2024	TBA	TBA
2	03.11.02	Software Development and Support Services	Electronic log book for ecc dispatcher	Q1 2024	TBA	TBA
2			AVR 2.0	Q1 2024	TBA	TBA
2	03.11.02	Software Development and Support Services	ORA worksheet digitalization & integration with Synergi	Q2 2024	TBA	TBA
2	01.14.10	Office Automation Software (Spreadsheet, Planning, Word Processing, Graphics, Filing / Retrieval etc.)	Digitalization of hazop and lopa worksheets	Q2 2024	TBA	TBA
2	03.11.02	Software Development and Support Services	Financial process robotization	Q1 2024	TBA	TBA
2	03.11.02	Software Development and Support Services	Automation of HR business processes	Q2 2024	TBA	TBA
2	03.02.99	Other Consultancy Services	Reengineering of document management processes	Q2 2024	TBA	TBA
2	03.11.02	Software Development and Support Services	Automation of corporate governance business processes	Q2 2024	TBA	TBA
2	03.11.02	Software Development and Support Services	Management system overhaul - digitalization	Q2 2024	TBA	TBA
2	03.02.99	Other Consultancy Services	Digitalization of KPO documentation, archive & mail system	Q2 2024	TBA	TBA
0	01.09.01	Generators, Power Sources, Units and Accessories	Complete gas turbine generator	Q1 2024	TBA	8
2	03.11.11	General IS / IT Consultancy Services	KPO external website development and support	Q1 2024	TBA	36
2	03.11.02	Software Development and Support Services	Oracle Exadata	Q1 2024	TBA	36
0	01.09.99	Other Electrical Equipment and Materials	Electrical bulks - SD	1Q 2024	TBA	8
0	01.09.99	Other Electrical Equipment and Materials	Electrical bulks - all electrical materials	1Q 2024	TBA	8
0	02.99.99	Other Products / Equipment and Materials	Joint repair kit	1Q 2024	TBA	5
0	02.99.99	Other Products / Equipment and Materials	HSE Items procurement	1Q 2024	TBA	TBA