



ENGLISH VERSION

PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED

2017 MASTER PROCUREMENT PLANNING (revised in the 4th quarter)

No.	Procurement Planning	Sourcing Strategy		Contract Duration (Year)	Execution Plan		Estimated Contract Value (MMUSD)
		Direct Negotiation	Call For Tender		Call For Tender Plan (Month/Year)	Expected Contract Effective Date (Month/Year)	
1	Provision of Offshore Wellheads, Christmas Trees Equipment and Accessories		✓	5	May-17	Nov-17	40.00
2	Provision of Onshore Drilling Rig (E-09 Replacement)		✓	3	Apr-17	Oct-17	24.00
3	Provision of Onshore Wellheads		✓	5	Mar-17	Nov-17	18.00
4	Supply of Onshore Christmas Trees Equipment and Accessories		✓	5	Mar-17	Oct-17	12.00
5	Supply of Low Friction Centralizer for Onshore Operation		✓	3	Aug-17	Nov-17	9.00
6	Price Agreement for Mechanical Material e.g. valves, fittings, gasket and miscellaneous material.		✓	5	Jan-17	Nov-17	13.54
7	Price Agreement for Electrical Material e.g. transformer, electrical cable, distribution board, switch, lighting control and miscellaneous material.		✓	5	Jan-17	Oct-17	3.39



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8	Price Agreement for Instrument Material e.g. instrument valves, gauge, and miscellaneous material.		✓	5	Feb-17	Dec-17	10.74
9	Onshore Survey Services Call-Off Contract		✓	3	Jun-17	Feb-18	2.40
10	Provision of Subsea ROV Service (Call-Off)		✓	3	Aug-17	Mar-18	16.00
11	Provision of Nitrogen Services (Call-off)		✓	3	Sep-17	Apr-18	3.60
12	Provision of Treatment and Disposal of Mercury Wastes for Bongkot and Arthit asset		✓	3	Oct-17	Feb-18	6.73
13	Provision of Time Charter of 4 Crew Boats		✓	3	May-17	Nov-17	7.70
14	Provision of Inspection Services for OCTG and Well Services Equipment for Bongkot and Arthit Asset		✓	3	Jun-17	Jan-18	2.55



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15	Provision of Time Charter of 2 Accommodation Work Barge		✓	7 months	Aug-17	Feb-18	8.80
16	Provision of International Freight Forwarding Services		✓	3	May-17	Feb-18	2.04
17	Provision of Geological and Fluid Sample Lab Analysis		✓	3	Jul-17	Dec-17	1.70
18	Supply of Gas Flotation unit for S1 (F/STH and LKU-F)		✓	3	Jul-17	Dec-17	4.07
19	Purchase of Mobile CNG Compressor Package and Mobile CNG Pressure Reducing Unit		✓	3	Jul-17	Nov-17	1.18
20	PTT Group Synergy GE Maintenance Contract - Gas Generator Package		✓	5	Nov-17	Jun-18	40.00
21	Provision of 9 position cars leasing for management		✓	4	Nov-17	Dec-17	1.37
22	Provision of Liquid Nitrogen Supply		✓	3	Aug-17	Mar-18	2.10
23	Provision of Onshore OCTG (Long-Term) and Pipe Management Services		✓	3	Jun-17	Sep-17	10.48



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24	Provision of Onshore Drilling Rig (#2, #3, #4)		✓	2	Aug-17	Apr-18	29.38
25	Provision of Onshore Drilling Rig (#5)		✓	1	Aug-17	Oct-17	6.68
26	Provision of Onshore Hydraulic Fracturing Services		✓	3	Dec-17	Jun-18	25.00
27	Provision of Onshore&Offshore DD/MWD/LWD/RSS Services		✓	3	Dec-17	Aug-18	72.00
28	Provision of Onshore DD/MWD/LWD/RSS services for Rig 5		✓	1	Oct-17	Dec-17	6.80
29	Provision of UBD service		✓	3	Oct-17	Dec-17	9.90
30	Onshore Slick Line Services (Call-off)		✓	5	Nov-17	May-18	6.80
31	Provision of Solid Control Services for Onshore		✓	3	Oct-17	Jun-18	3.90
32	Supply of ESP (Electric Submersible Pump for Onshore Well Services)		✓	3	Nov-17	Jun-18	17.00



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33	Provision of Drilling Fluid Services for Onshore		✓	3	Dec-17	Aug-18	70.00
34	Provision of Onshore Cementing Services		✓	3	Dec-17	Aug-18	21.00
35	Provision of Mechanical Service for Vessel Cleaning and Minor Fabrication		✓	3	Dec-17	May-18	2.20
36	Provision of Valve Maintenance Service		✓	3	Dec-17	May-18	1.50
37	Provision of Gas Compressors Maintenance Service		✓	3	Dec-17	Jun-18	1.80

PTT Exploration and Production Public Company Limited reserves the right to change any detail provided herein without advance notice.