

21 / V P Y - 1392 (M13) List of Drilling Accessories

A	Coring / Casing Accessories	Qty
1	Impregnated Diamond Casing / Core Bit Size: 3-1/4" x 4-3/8", (V.V.6) with NW Casing Box	2
2	Impregnated Diamond Casing / Core Bit Size: 4" x 5-1/4", (V.V.6) with HW Casing Box	2
3	Impregnated Diamond Casing / Core Bit Size: 5" x 6-1/4", (V.V.6) with PW Casing Box	2
4	Impregnated Diamond Bit Size 6" x 7-1/4", (V.V.9)	1
5	Bit Sub PW casing Box to Bit 6" x 7-1/4" Pin connection	1
6	Tungstun Carbide Insert Casing / Core Bit Size: 4" x 5-1/4", with HW Casing Box	2
7	Tungstun Carbide Insert Casing / Core Bit Size: 5" x 6-1/4", with PW Casing Box	2
8	Surface Set Diamond Casing / Core Bit Size: 4" x 5-1/4", 25/40 SPC with HW Casing Box	2
9	Surface Set Diamond Casing / Core Bit Size: 5" x 6-1/4", 25/40 SPC with PW Casing Box	2
10	Casing Rod Wrench (Full Grip) (Size: NW Casing) / Parmalee	2
11	Casing Rod Wrench (Full Grip) (Size: HW Casing) / Parmalee	4
12	Casing Rod Wrench (Full Grip) (Size: PW Casing) / Parmalee	2
13	Hositing Plug Swivel Type, 08 Tone for "N" Size Rod Pin	1
14	Hositing Plug Swivel Type, 10 Tone for "H" Size Rod Pin	1
15	Hositing Plug Swivel Type, 10 Tone for 2-3/8" API IF Pin	1
16	NQ Core Polycrystalline Diamond Compact (PDC) Bit For Medium Hard and Hard Sandstone	6
17	HQ Core Polycrystalline Diamond Compact (PDC) Bit For Medium Hard and Hard Sandstone	4
18	Wire Line Rope Ø 6mm (Non-Rotating / Anti-Twist) 19 X 7	1000 M
19	Nicopress Wire Tool Size: 1/4" (6mm)	1
20	Nicopress Copper Oval Sleeve Size: 1/4" (6mm)	50
B	Non-Coring / Drilling Bits	Qty
1	4-1/2" Ø Tricone Mill Tooth Rock Roller bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: 3-2-1)	70
2	4-1/2" Ø Tricone Mill Tooth Rock Roller bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: 3-1-6-S)	10
3	4-1/2" Ø Tricone Mill Tooth Rock Roller bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: 2-2-6)	10
4	4-1/2" Ø Tricone Mill Tooth Rock Roller bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: 2-3-6)	10
5	3-7/8" Ø Tricone Mill Tooth Rock Roller bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: 3-2-1)	70
6	3-7/8" Ø Tricone Mill Tooth Rock Roller bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: 3-1-6-S)	10
7	3-7/8" Ø Tricone Mill Tooth Rock Roller bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: 2-2-6)	10
8	3-7/8" Ø Tricone Mill Tooth Rock Roller bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: 2-3-6)	10
9	4-1/2" Ø Step Type Drag, 3-Wing, Tungstun Carbide Insert bit with 2-3/8" API regular pin connection, regular mud circulation type	30
10	3-7/8" Ø Step Type Drag, 3-Wing, Tungstun Carbide Insert bit with 2-3/8" API regular pin connection, regular mud circulation type	20
C	Adopter Subs / Fishing Magnets	
1	Sub: 2-3/8" API IF box to 2-3/8" Mayhew Junior Pin (Length 35 cm)	1
2	Sub: 2-3/8" API IF box to NQWL Pin (Length 35 cm)	1
3	Sub: 2-3/8" API IF box to 2-3/8" API IF Pin (Length 35 cm)	1
4	Short Sub: 2-3/8" API IF box to HQWL Pin	2
5	Short Sub: 2-3/8" API IF box to HW Casing Pin	3
6	Short Sub: 2-3/8" API IF box to PW Casing Pin	2
7	Short Sub: 2-7/8" API IF box to 2-3/8" API IF Pin	2
8	Heavy Duty Magnet Extractor with 2-3/8" API IF Box for Ø 4-1/2" Bore Hole (Lifting Capacity: 30-50 Kg)	1
9	Heavy Duty Magnet Extractor with 2-3/8" Mayhew Junior Box for Ø 4-1/2" Bore Hole (Lifting Capacity: 30-50 Kg)	1
D	PDC Drilling Bits	Qty

1	4-1/2" Ø Polycrystalline Diamond Compact (PDC) bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: S-3-3-1)	10
2	4-1/2" Ø Polycrystalline Diamond Compact (PDC) bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: S-3-2-2)	10
3	4-1/2" Ø Polycrystalline Diamond Compact (PDC) bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: S-4-3-1)	5
4	4-1/2" Ø Polycrystalline Diamond Compact (PDC) bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: S-2-2-1)	5
5	4-1/2" Ø Polycrystalline Diamond Compact (PDC) bit with 2-3/8" API regular pin connection, regular mud circulation type (IADC Code: S-2-3-1)	5

**Note:**

All the offers must be supported by detail technical literatures in english for International customers. The firms must be API and DCDMA certified manufacturers for drill rods and coring / casing bits. Country of origion must be westren Europe / USA or equivalent. The attached literatures clearly mentioned pressure losses in bits, Total Flow Area (TFA), recommended rpm along with wieght on bit (WOB) must be provided alongwith quotations. Preshipment inspection of accessories will be mandatorily undertaken by one drilling engineer of this project if contract is awarded to firms offering stores of equivalent country of origin.