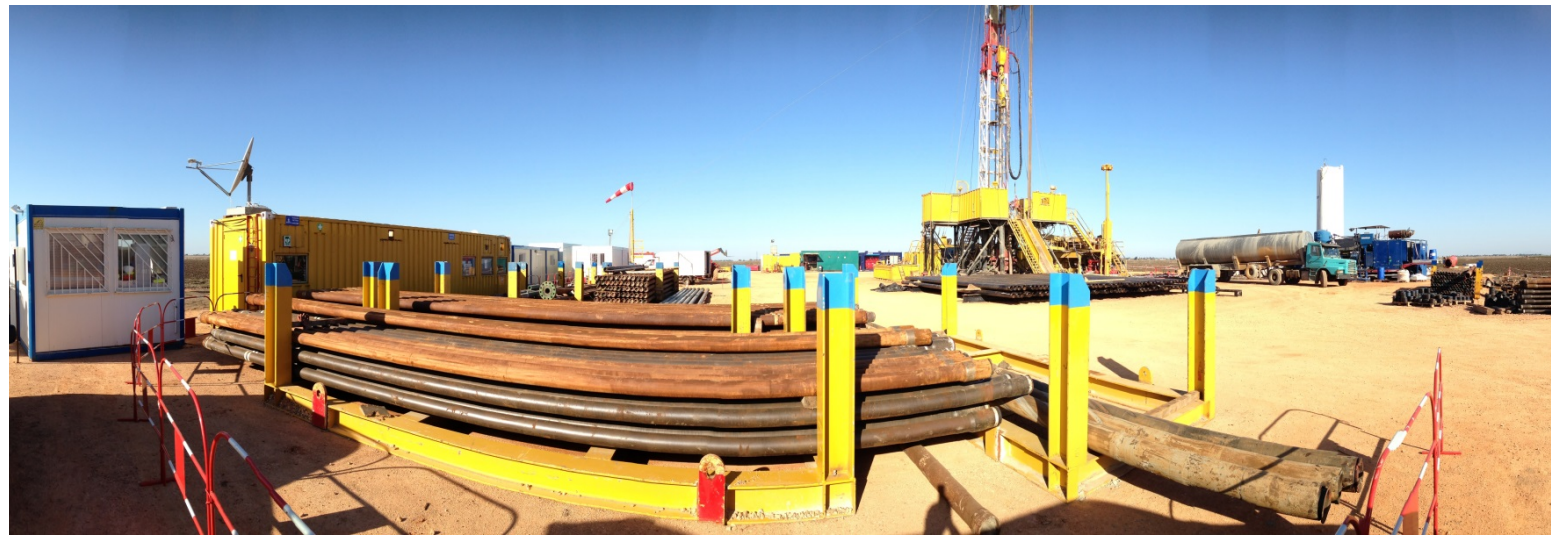


# CABOT 750 EQUIPMENT LIST



# CABOT 750 RIG GENERAL DESCRIPTION



## Rig

Unit Name: CABOT 750  
Manufacturer: DRILLMEC  
Rig Type: Trailer Mounted Rig  
Years: 1976  
Working Capacity: 135 T  
Typical Drilling Depth: 2800 m – 3200m



## MAST

Type	FRANKS CABOT
Height	max. 34, 0 m from ground
Working Capacity	135 metric Tonnes

## SUBSTRUCTURE

Type	FRANKS CABOT “swing up” telescopic substructure raising
Capacity	Rated at 159 tons casing load and 90 tons set back
Height	4, 60 underneath rotary beams

## POWER

Type	2 GENERAL MOTORS 8V-71
Rated Power	710 HP (530 kW)

## RIG POWER SYSTEM

Engines	2 GENERAL MOTORS 8V-71 diesel
Generator	2 CAT 3412 TT, each driving a CAT SR4 440 kVA 480 V generator (50Hz)

## BLOW OUT PREVENTION EQUIPMENT

Annular BOP	11” - 5000 psi
Ram BOP	11” - 5000 psi double
Manifold	3” - 5000 psi

## HOOK / BLOCK

Type	WEB WILSON / Mc KISSICK UNIMATIC 275 (150 tons)
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## MUD PUMPS

Type	2 GARDNER DENVER PZ8 triplex pumps, each driven by one CAT D-398 TA motor
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## MUD TANK SYSTEM

Active system	44 m3 mud tank
Reserve system	60 m3 mud tank
	50 m3 water tank
Others	Agitators, mixing skid with two hoopers, vacuum degaser, poor boy degaser, trip tank

## SOLID CONTROL SYSTEM

Type shakers	3 x Swaco “Mongoose PT” linear
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## ADDITIONAL EQUIPMENT

- pipe racks
- Dog house with manometers for drilling parameters, compressor units, diesel fuel tank (30m3),
- Casing stabbing board, power slips, gas flare, water tank (10m3), air boilers
- On site facilities (offices, crew cabins, workshops etc.)
- Surface eqpt (fire fighting, forklifts, welding, HP cleaning etc.)

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## 1. DERRICK SET

### 1.1. MAST

MANUFACTURER	FRANKS CABOT
YEAR	1976
TYPE	TELESCOPIC
SERIAL NO	3001121361
HEIGHT	34 m / 112' Ft
NOMINAL CAPACITY	150T / 300 000 Lbs
STACKING	DOUBLE
MAX CASING HANDLING	RANGE 2
MONKEY BOARD STORAGE	
MANUFACTURER	FRANKS CABOT
NUMBER OF DRILL PIPE 4"	150
NUMBER OF DRILL COLLAR 4"3/4	10

### 1.2. TRAILER

MANUFACTURER	CABOT CARRIER
YEAR	1976
MODEL	650C8V71
TYPE	C7-762-293
SERIAL NO	195551
AXELS	6

### 1.3. SUBSTRUCTURE

MANUFACTURER	FRANKS CABOT
YEAR	1980
SERIAL NO	80138-6S
CASING LOAD	175 T / 350 000 Lbs
SET BACK LOAD	100 T / 200 000 Lbs
DRILL FLOOR HEIGHT	4.572 m
DRILL FLOOR DIMENTION	7.92 m x 4.17 m

### 1.4. DRAWWORKS

MANUFACTURER	FRANK CABOT
MODEL	2042
SERIAL NO	76093-6
POWER	710 HP
MAIN DRUM	
SIZE BRAKE RIMS	42"1/2 x 12"
SIZE DRUM BARREL	40" x 18"7/8
LINE	1"1/8
HYDRAULIC BRAKE	
MANUFACTURER	PARMAC
SIZE	22"
SERIAL NO	49580
DEAD LINE ANCHORE	
MANUFACTURER	NATIONAL

<b>MODEL</b>	TYPE F
<b>AUXILARY HYDRAULIC WINCH</b>	
<b>MANUFACTURER</b>	BRADEN
<b>CAPACITY</b>	1.5 T
<b>ENGINE X 2</b>	
<b>MANUFACTURER</b>	GENERAL MOTORS
<b>MODEL</b>	8V-71 DIESEL
<b>SERIAL NO</b>	8VA339621 & 8VA339601
<b>POWER</b>	350 HP
<b>TRANSMISSION (TORQUE CONVERTER) X2</b>	
<b>MANUFACTURER</b>	ALLISON
<b>SERIAL NO</b>	13088
<b>OUT POWER</b>	320 HP
<b>ROTATION</b>	1200 RPM
<b>CLUTCH</b>	
<b>MANUFACTURER</b>	ALLISON
<b>TYPE</b>	CLBT 750
<b>SERIAL NO</b>	130 88; 130 84
<b>COMPRESSOR</b>	
<b>MANUFACTURER</b>	BENDIX-WESTINHOUSE
<b>MODEL</b>	V-1000

### 1.5. CROWN BLOCK

<b>MANUFACTURER</b>	FRANKS CABOT
<b>MODEL</b>	1176007664
<b>CAPACITY</b>	140 T
<b>S.N</b>	117-007-64
<b>5 SHEAVES</b>	30" for 1"1/8 DRILLING LINE
<b>1 SHEAVES</b>	36" for 1"1/8 DRILLING LINE
<b>1 SHEAVES</b>	30" for 9"1/16 SAND LINE

### 1.6. TRAVELLING BLOCK & HOOK

<b>MANUFACTURER</b>	NATIONAL
<b>MODEL NO</b>	H30 E140
<b>S.N</b>	1560
<b>CAPACITY</b>	145 T
<b>SHEAVES</b>	4 SHEAVES 30" for 1"1/8 DRILL LINE

## 2. RIG FLOOR EQUIPMENT

### 2.1. ROTARY TABLE

MANUFACTURER	CONTINENTAL EMSCO
MODEL	T2750
MAX OPENNING	27 1/2"
STATIC CAPACITY	100 T
ROTATION	0 to 200 RPM
SECURITY SYSTEM	LOCK SYSTEM

### 2.2. MASTER BUSHING

MANUFACTURER	VARCO
NUMBER	2
TYPE	MSPC
MODEL	27"1/2 m.T
STATIC CAPACITY	250 m.T

### 2.3. INSERT BOWL

MANUFACTURER	VARCO
FOR CASING 13"3/8	11"3/4
FOR CASING 10"3/4	9"5/8
FOR DIAMETER 8"5/8	2"3/8

### 2.4. SWIVEL

MANUFACTURER	NATIONAL
MODEL	P 200
CAPACITY (API STRENGTH RATING)	200 T
CAPACITY (API BEARING 100 RPM)	129 T
CONNECTIONS	4"1/2 FH PIN x 6"5/8 REG LH PIN
TOOL JOINT for KELLY SPINNER	4"1/2 FH PIN x 6"5/8 REG LH PIN
WORKING PRESSURE	350 BAR

### 2.5. KELLY SPINNER

MANUFACTURER	FOSTER
MODEL NO	KS 1400 AB
TYPE	77 R
SERIAL NO	1276

### 2.6. KELLY BUSHING

MANUFACTURER	VARCO
NUMBER	2
TYPE	SQUARE DRIVE
MODEL	PIN DRIVE

## 2.7. KELLY

MANUFACTURER	SMFI	
TYPE	SQUARE	
MODEL	1x4"1/4	1x3"1/2
DIMENTION	11m	
UPPER CONNECTION	6"5/8 REG LH BOX	6"5/8 REG LH BOX
LOWER CONNECTION	4"1/2 PIN	3"1/2 IF

## 2.8. DRILL PIPE SPINNER

MANUFACTURER	WEATHERFORD SPINNERHAWK
TYPE	SPINNING WRENCH 13000 J29
MODEL	AIR POWERED

## 2.9. DRILL PIPE ELEVATOR

FOR O.D DRILL PIPE	5"
QUANTITY	1
MANUFACTURER	BJ
TYPE	GG
CAPACITY	250 T
FOR O.D DRILL PIPE	3"1/2
QUANTITY	1
MANUFACTURER	BJ
TYPE	RG
CAPCITY	150 T

## 2.10. DRILL PIPE SLIPS

FOR OD DRILL PIPE	5" (4" - 5")
QUANTITY	1
MANUFACTURER	VARCO
TYPE	SDML
FOR OD DRILL PIPE	3"1/2 (2"3/8 - 3"1/2)
QUANTITY	2
MANUFACTURER	VARCO
TYPE	SDML

## 2.11. DRILL COLLAR SLIPS

QUANTITY	1
MANUFACTURER	VARCO
FOR O.D DRILL COLLAR	4" - 4"7/8
TYPE	DSXS-S
QUANTITY	1
MANUFACTURER	VARCO
FOR O.D DRILL COLLAR	5"1/2 - 7"

<b>TYPE</b>	DSXS-R
<b>QUANTITY</b>	1
<b>MANUFACTURER</b>	VARCO
<b>FOR O.D DRILL COLLAR</b>	6"3/4' - 8"1/4
<b>TYPE</b>	DSXS-L

## 2.12. SAFETY CLAMPS

<b>DRILL COLLAR SIZE</b>	8"
<b>QUANTITY</b>	1
<b>MANUFACTURER</b>	BASH-ROSH
<b>DRILL COLLAR SIZE</b>	6"1/2
<b>QUANTITY</b>	1
<b>MANUFACTURER</b>	BASH-ROSH
<b>DRILL COLLAR SIZE</b>	4"3/4
<b>QUANTITY</b>	1
<b>MANUFACTURER</b>	BASH-ROSH

## 2.13. MANUAL TONGS

<b>MANUFACTURER</b>	VARCO
<b>NUMBER OF SET</b>	1
<b>TYPE</b>	HT55

## 2.14. ELEVATOR LINKS

<b>MANUFACTURER</b>	BYRON JACKSON		
<b>DIMENTIONS</b>	2"1/4 x 97"	2"1/4	2"3/4 x132"
<b>CAPACITY</b>	250 m.T	250 m.T	350 m.T

## 2.15. FLOOR MANIFOLD

<b>SIZE</b>	4"
<b>MAX WORKING PRESSURE</b>	5000 PSI
<b>MANOMETER</b>	2 MARTIN DECKER

## 2.16. AIR WINCH

<b>MANUFACTURER</b>	SAMIIA
<b>MODEL</b>	POWIAR 35 B
<b>SERIAL NO</b>	930102
<b>CAPACITY</b>	3.5 T



## 2.17. DRILLING TONG

<b>MANUFACTURER</b>	WEATHERFORD
<b>MODEL</b>	13 000 J 29

## 3. POWER GENERATION

### 3.1. GENERATOR X 2

<b>GENERATOR</b>	
<b>MANUFACTURER</b>	CATERPILLAR
<b>ENGINE</b>	
<b>MANUFACTURER</b>	CATERPILLAR
<b>MODEL NO</b>	3412 TT
<b>SERIAL NO</b>	38 S 6129 ; 81 Z 4192
<b>MAX POWER</b>	400 kW
<b>FREQUENCY</b>	50 Hz
<b>SPEED</b>	1500 RPM
<b>ALTERNATOR</b>	
<b>MANUFACTURER</b>	CATERPILLAR
<b>MODEL NO</b>	SR4
<b>SERIAL NO</b>	5 LA01643 ; AR 5N 8668
<b>POWER</b>	380 V / 440 KVA
<b>ELECTRICAL BOARD</b>	
<b>MANUFACTURER</b>	CATERPILLAR
<b>DISTRIBUTION</b>	380 V / 220 V / 50Hz

### 3.2. EMERGENCY GENERATOR

<b>MANUFACTURER</b>	RENAULT
<b>ENGINE</b>	
<b>MANUFACTURER</b>	PERKINS
<b>TYPE</b>	46113
<b>SERIAL NO</b>	U361121T

### 3.3. AIR COMPRESSOR x 2

<b>MANUFACTURER</b>	ATLAS COPCO
<b>MODEL</b>	GA 22 P – 10 - FM
<b>TYPE</b>	2615
<b>ALIMENTATION</b>	400 V / 50 Hz
<b>MAIN WORKING PRESSURE</b>	10 BAR / 145 PSI
<b>CAPACITY (AIR TANK) x2</b>	1500 l
<b>FLOW</b>	186.1 m3/h
<b>AIR DRYER</b>	
<b>MANUFACTURER</b>	ATLAS COPCO
<b>TYPE</b>	FD 220
<b>ALIMENTATION</b>	230 V / 50 Hz
<b>TREATED FLOW</b>	400 m3/h

## 4. MUD CIRCULATING

### 4.1. MUD PUMP X 2

<b>MANUFACTURER</b>	GARDNER DENVER
<b>TYPE</b>	TRIPLEX
<b>MODEL</b>	PZ8
<b>SERIAL NO</b>	905539; 702725
<b>MAX INPUT POWER</b>	750 HP
<b>PISTON DIAMETER RANGE</b>	6" x 8"
<b>NOMINAL MAX PRESSURE</b>	350 BARS
<b>ENGINE</b>	
<b>MANUFACTURER</b>	CATERPILLAR
<b>TYPE</b>	V12
<b>MODEL</b>	D 398 TA
<b>S.N</b>	66B 09660 / 66B 09602
<b>POWER</b>	825 HP
<b>TRANSMISSION</b>	
<b>TYPE</b>	MECHANICAL DRIVEN
<b>RESET RELIEF VALVE</b>	
<b>TYPE</b>	CAMERON / HARRISBURG
<b>SIZE</b>	3"
<b>WORKING PRESSURE</b>	5000 PSI
<b>PULSATION DAMPENER</b>	
<b>MANUFACTURER</b>	HYDRILL
<b>MODEL</b>	K20
<b>SERIAL NO</b>	29957
<b>WORKING PRESSURE</b>	5000 PSI
<b>CHARGING PUMP</b>	
<b>MANUFACTURER</b>	MISSION MAGNUM
<b>SERIAL NO</b>	M 20811 ; M20810
<b>SIZE</b>	5" x 6"

### 4.2. STAND PIPE

<b>STAND PIPE SIZE</b>	4"
<b>WORKING PRESSURE</b>	5000

### 4.3. MUD TANK

<b>SIZE</b>	12m x 3m x 2.4m
<b>TRIP TANK</b>	2m3
<b>SAND TANK</b>	3m3
<b>PILL &amp; SUCTION TANK</b>	44 m3
<b>SUCTION TANK</b>	44 m3
<b>MIXING &amp; RESERVE TANK</b>	60 m3
<b>WATER TANK</b>	50 m3
<b>TOTAL MUD</b>	148 m3
<b>TOATL WATER</b>	50 m3

#### 4.4. TRANSFERT PUMP

MANUFACTURER	MISSION MAGNUM
NUMBER	2
TYPE	CENTRIFUGAL
DIMENSIONS	2" x 3"
MOTOR	
POWER	15 HP
LEVEL SURVEY	1 ELECTRONIC SYSTEM 1 GRADUATED RULE

#### 4.5. MUD MIXING SYSTEM

NUMBER OF MIXING PUMP	2
MANUFACTURER	MISSION MAGNUM
ELECTRIC MOTOR POWER	60HP
MODEL	CENTRIFUGAL
SIZE	5" x 6" x 11"
IMPELLER	12"

#### 4.6. HOPPER

NUMBER	2
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#### 4.7. AGITATOR

MANUFACTURER	HAWKER
POWER MOTOR	40 kW
ALIMENTATION	460 V
ROTATION (NOMINAL/REDUCTION)	1720 RPM

#### 4.8. FLOW LINE SHAKER

NUMBER	3
MAKE / TYPE	MI SWACO MOGOOSE PT SHAKER
NUMBER OF DECKS	1 each

#### 4.9. DEGASSER

MANUFACTURER	SWACO
TYPE	HORIZONTAL
MODEL	VACCUM
FLOWRATE	3975 l/min
PUMP	
MANUFACTURER	MISSION MAGNUM
SIZE	6" x 5"
IMPELLER	9"1/2

#### 4.10. MUD GAS SEPARATOR (POOR BOY)

MANUFACTURER	CICO
TYPE	VERTICAL
SIZE	30"
PUMP	
MANUFACTURER	MISSION MAGNUM
SIZE	3" x 2"
CAPACITY	1400 L

### 5. BOP WELL CONTROL EQUIPMENT

#### 5.1. NOMINAL 11" BOP STACK

ANNULAR	
MANUFACTURER	SHAFFER
SIZE	11"
WORKING PRESSURE	5000 PSI
TOP CONNECTION	STUDED
BOTTOM CONNECTION	FLANGED
RAM TYPE PREVENTER	
MANUFACTURER	SHAFFER
TYPE	LWS
SIZE	11"
WORKING PRESSURE	5000 PSI
SINGLE OR DOUBLE	DOUBLE
TOP CONNECTION	STUDED
BOTTOM CONNECTION	FLANGED
PIPE RAMS SIZE	5"

#### 5.2. ADAPTATERS & SPACERS

ADAPTATER	
SIZE	7 <sup>1</sup> / <sub>16</sub> x 11"
PRESSURE	5000 PSI
HEIGHT	0.44m
TYPE	DOUBLE FLANGE
SPACER	
SIZE	11" x 11"
PRESSURE	3000 PSI
HEIGHT	0.38m
TYPE	DOUBLE FLANGE
SIZE	11" x 11"
PRESSURE	3000 PSI
HEIGHT	0.6m
TYPE	DOUBLE FLANGE
SIZE	11" x 11"
PRESSURE	3000 PSI
HEIGHT	1.4m

<b>TYPE</b>	DOUBLE FLANGE
<b>SIZE</b>	11" x 11"
<b>PRESSURE</b>	5000 PSI
<b>HEIGHT</b>	0.45m
<b>TYPE</b>	DOUBLE FLANGE
<b>SIZE</b>	4"1/16 x 4"1/16
<b>PRESSURE</b>	5000 PSI
<b>HEIGHT</b>	0.34m
<b>TYPE</b>	DOUBLE FLANGE
<b>ADAPTATER FLANGE</b>	
<b>SIZE</b>	11" x 11
<b>PRESSURE</b>	3000 PSI x 5000 PSI
<b>HEIGHT</b>	0.11m
<b>TYPE</b>	DOUBLE STADED

### 5.3. CHOKE VALVE ON BOP

<b>TYPE</b>	HYDRAULIC
<b>NUMBER</b>	1
<b>SIZE</b>	3"1/8
<b>WORKING PRESSURE</b>	5000 PSI

<b>TYPE</b>	MANUAL
<b>SIZE</b>	3"1/8
<b>WORKING PRESSURE</b>	5000 PSI

### 5.4. KILL VALVE ON BOP

<b>TYPE</b>	MANUAL
<b>NUMBER</b>	2
<b>SIZE</b>	2 1/16"
<b>WORKING PRESSURE</b>	5000 PSI

### 5.5. CHECK VALVE

<b>NUMBER</b>	1
<b>SIZE</b>	2 1/16"
<b>WORKING PRESSURE</b>	5000 PSI

### 5.6. LOWER KELLY VALVE

<b>MANUFACTURER</b>	HYDRILL
<b>SIZE</b>	6 1/2"
<b>TYPE</b>	LOWER KELLY GUARD
<b>WORKING PRESSURE</b>	10 000 PSI
<b>CONNECTION</b>	4 1/2" IF

### 5.7. UPPER KELLY VALVE

MANUFACTURER	HYDRILL
SIZE	7 ¾"
TYPE	KELLY COCK
WORKING PRESSURE	10 000 PSI
CONNECTION	6"5/8 REG LH

### 5.8. GRAY VALVE

NUMBER	1
FOR DRILL PIPE	5
SIZE O.D	6 ½"
TYPE CONNECTION	4 1/2" IF
WORKING PRESSURE	5000 PSI

### 5.9. BAKER FLOAT VALVE

NUMBER	2
TYPE	G
MODEL	5F/6R, 3F/4R, 2F/3R

### 5.10. ACCUMULATOR UNIT

MANUFACTURER	KOOMEY
TYPE	80
MODEL	T 20.150.3.S
SERIAL NO	10916.01
WORKING PRESSURE	5000 PSI
NUMBER OF BOTTLES	13 (10 x 50 liters and 3 x 32 liters) TYPE OLAER

### 5.11. BOP TEST PUMP

MANUFACTURER	KOOMEY
MODEL	S10 G-M
TYPE	AIR OPERATED
MAX PRESSURE	10000 PSI
GAUGE	DIRECT READING
PRESSURE RECORDER	MARTIN DECKER Y44

### 5.12. DRILLER'S CONTROL PANNEL

MANUFACTURER	MARTIN DECKER
TYPE	A 118
WITH	-WEIGHT INDICATOR -MUD PRESSURE GAUGE -ROTARY TORQUE GAUGE -PUMP

### 5.13. REMOTE CONTROL PANEL

MANUFACTURER	KOOMEY
MODEL	GBK5A
LOCALISATION	DOG HOUSE
CONNECTION	PUSH POOL

### 5.14. CUP TESTER

FOR CASING	9 5/8"
FOR CASING	7"

### 5.15. CHOKE MANIFOLD

WORKING PRESSURE	3000 PSI
WITH	-2 AJUSTABLE MANUALLY OPERATED CHOKE -1 HYDRAULIC "SWACO" OPERATED CHOKE -1 BUFFER CHAMBER 3000 PSI -2 MANOMETERS "MARTIN DECKER" (1 SPP AP) -OUTLETS TO DEGASSSER, BLEED OFFLINE

### 5.16. CHOKE LINE

MANUFACTURER	COFLEXIP
SIZE	3"
WORKING PRESSURE	5000 PSI

### 5.17. KILL LINE

MANUFACTURER	COFLEXIP
SIZE	2"
WORKING PRESSURE	5000 PSI

## 6. DRILLING EQUIPMENT

### 6.1. DRILL PIPE

SIZE	5"
TYPE	X95
LENGHT	1000 m
RANGE	2
WEIGHT	19.5 lbs/ft
TOOL JOINT O.D	4 1/2" IF
SIZE	5"
TYPE	G105
LENGHT	700 m
RANGE	2
WEIGHT	19.5 lbs/ft
TOOL JOINT O.D	4"1/2 IF
SIZE	3 1/2"
TYPE	G105
LENGHT	1500 m

<b>RANGE</b>	2
<b>WEIGHT</b>	15.5 lbs/ft
<b>TOOL JOINT O.D</b>	3 ½" IF

## 6.2. 5" DRILL PIPE PUP JOINTS

<b>SIZE</b>	5"
<b>NUMBER</b>	2
<b>SIZE</b>	3 ½"
<b>NUMBER</b>	2

## 6.3. HW DRILL PIPE

<b>QUANTITY</b>	12
<b>NOMINAL SIZE O.D</b>	5"
<b>NOMINAL SIZE I.D</b>	2 ¼"
<b>CONNECTION TYPE</b>	4 ½" IF

## 6.4. DRILL COLLARS

<b>QUANTITY</b>	4
<b>HARDFACING</b>	Spiral
<b>NOMINAL SIZE O.D</b>	8"
<b>NOMINAL SIZE I.D</b>	2 13/16"
<b>WEIGHT</b>	222 Kg/m
<b>LENGHT</b>	9,1 or 9,4m
<b>CONNECTION TYPE</b>	6 5/8" REG

<b>QUANTITY</b>	14
<b>HARFACING</b>	SPIRAL
<b>NOMINAL SIZE O.D</b>	6 ½"
<b>NOMINAL SIZE I.D</b>	2 13/16"
<b>WEIGHT</b>	134 kg/m
<b>LENGHT</b>	30' EACH
<b>CONNECTION TYPE</b>	4"IF

<b>QUANTITY</b>	12
<b>HARDFACING</b>	SPIRAL
<b>NOMINAL SIZE O.D</b>	4 ¾"
<b>NOMINAL SIZE I.D</b>	2 ¼"
<b>WEIGHT</b>	60.41 kg/m
<b>CONNECTION TYPE</b>	3"1/2

## 6.5. BIT SUBS, SUBS, ETC

<b>BIT SUBS</b>	
<b>LIFTING SUBS:</b>	
<b>BIT SUB</b>	6"5/8 REG box x box
2 FOR 8" DC	4"1/2 REG x 4" IF



2 FOR 6"1/2 DC 2 FOR 4"3/4 DC <b>DC SUBS:</b> 2 FOR 8" DC 7 FOR 6"1/2 DC 8 FOR 4"3/4 DC	3"1/2 REG x 3"1/2 IF  6"5/8 REG 4" IF 3"1/2 IF
<b>JUNK SUBS:</b> 1 FOR 12"1/4 1 FOR 8"1/2	

## 6.6. BIT BREAKERS

<b>SIZE</b>	12"1/4
<b>NUMBER</b>	1
<b>SIZE</b>	8"1/2
<b>NUMBER</b>	1

## 7. CASING EQUIPMENT

### 7.1. CASING SLIP

<b>SIZE</b>	13"3/8
<b>MANUFACTURER</b>	VARCO
<b>TYPE</b>	CMS-XL
<b>SIZE</b>	9"5/8
<b>MANUFACTURER</b>	VARCO
<b>TYPE</b>	CMS-XL
<b>SIZE</b>	7"
<b>MANUFACTURER</b>	VARCO
<b>TYPE</b>	CMS-XL

### 7.2. ELEVATOR

<b>SIZE</b>	9"5/8
<b>MANUFACTURER</b>	BJ
<b>TYPE</b>	SLX
<b>CAPACITY</b>	150 T
<b>SIZE</b>	7"
<b>MANUFACTURER</b>	BJ
<b>TYPE</b>	SLX
<b>CAPACITY</b>	150

### 7.3. SINGLE JOINT ELEVATOR

<b>SIZE</b>	9"5/8
<b>MANUFACTURER</b>	VARCO
<b>TYPE</b>	SJ
<b>SIZE</b>	7"
<b>MANUFACTURER</b>	VARCO
<b>TYPE</b>	SJ

## 8. FISHING EQUIPMENT

### 8.1. OVERSHOT 9 5/8" FS

<b>SERIES</b>	150
<b>P.N</b>	C-5265 EQUIPPED WITH B-5270
<b>SIZE / TYPE</b>	8" SPIRAL
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	7"7/8 SPIRAL
<b>NUMBER</b>	1
<b>SIZE / TYPE</b>	7"5/8 SPIRAL
<b>NUMBER</b>	1
<b>SIZE / TYPE</b>	7"3/4 SPIRAL
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	6"1/2 BASKET GRAPPLE
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	6"3/8 BASKET GRAPPLE
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	6"1/4 BASKET GRAPPLE
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	5" BASKET GRAPPLE
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	4"7/8 BASKET GRAPPLE
<b>NUMBER</b>	1

### 8.2. OVERSHOT 8 1/8" FS

<b>SERIES</b>	150
<b>P.N</b>	C-5265 EQUIPPED WITH B-2374
<b>SIZE / TYPE</b>	6"1/2 SPIRAL
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	6"3/8 SPIRAL
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	6"1/8 SPIRAL
<b>NUMBER</b>	1
<b>SIZE / TYPE</b>	6"1/2 SPIRAL
<b>NUMBER</b>	2

### 8.3. OVERSHOT 5 5/8" FS

<b>SERIES</b>	150
<b>P.N</b>	BOWEN FS
<b>SIZE / TYPE</b>	3 1/2" GRAPPLE
<b>NUMBER</b>	1
<b>SIZE / TYPE</b>	4 3/4" SPIRAL
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	4 5/8" OV SH
<b>NUMBER</b>	2
<b>SIZE / TYPE</b>	4 1/2" SPIRAL
<b>NUMBER</b>	2

SIZE / TYPE	3 ½" MILL CONTROL
NUMBER	1
SIZE / TYPE	3 1/8" MILL CONTROL
NUMBER	1
SIZE / TYPE	4 ¼" CONTROL GRAPPLE
NUMBER	2
SIZE / TYPE	4 ¾" CONTROL GRAPPLE
NUMBER	1

#### 8.4. TAPER TAP

SIZE	3 ½"-4 11/16"
NUMBER	1
SIZE /	1 ¼"-3 5/32"
NUMBER	1

#### 8.5. MAGNET

SIZE	11 1/2"
NUMBER	1
SIZE /	8 ½"
NUMBER	1

#### 8.6. RESERVE CIRCULATION JUNK BASKET

NUMBER	1
TYPE	RC JUNK
SIZE O.D	6"

### 9. INSTRUMENTATION

#### 9.1. WEIGHT INDICATOR

MODEL	
SERIAL NO	
LOAD SENSOR	E 542

#### 9.2. MUD PUMP PRESSURE GAUGES

MANUFACTURER	
MODEL	GM 1006 A
PRESSURE	210 BARS

#### 9.3. ROTARY TORQUE INDICATOR

MANUFACTURER	
MODEL	FA 9 P
TYPE	HYDRAOMESH

#### 9.4. PUMP RATE INDICATOR

MANUFACTURER	BENTZ
TYPE	TOTALISER

#### 9.5. SPEED ROTATION INDICATOR

MANUFACTURER	BENTZ
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#### 9.6. TORQUE INDICATEUR

TYPE	H 6 AP
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#### 9.7. WIRE-LINE INDICATOR

MANUFACTURER	MATHEY
TYPE	HYDRAULIC (ELECTRIC DRIVEN)
MODEL	GCS B2 SURVEYOR
WIRE LINE	MONOTRON
DIAMETER	0.0092"
DRUM CAPACITY	3000 m

#### 9.8. MUD CONTROL INDICATOR

TYPE	DENSIMETER BAROID
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#### 9.9. MAKE UP TORQUE INDICATOR

MANUFACTURER	MARTIN DECKER
FOR DP & DC	1 x 0 TO 2500 Kg.m 1 x 0 TO 7000 Kg.m 1 x 0 to 9000 Kg.m

#### 9.10. LEVEL TANK INDICATOR

TYPE	AMT1 & AMT2
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#### 9.11. INCLINOMETER

MANUFACTURER	TOTCO
WITH	

### 10. AUXILIAIRE

FUEL STORAGE	FUEL TANK 30 m3
USED OIL TANK	3m3
HIGH PRESSURE CLEANER	Nb: 2 180 BAR /60°

## 11. SAFETY EQUIPMENT

### 11.1. FIREFIGHTING EQUIPMENT

EXTINGUISHERS	STANDAR
PPE	STANDARD

## 12. OTHER

### 12.1. OTHER EQUIPMENT

FIRE PUMP	150 m3/h EMULSEUR TRIDOL S3 (1 CUBIC METER)
FIRST AID SUPPLIES	
FIRST AID KIT	STANDARD
EYES WASH	STANDARD
SEVERED BODY PARTRECOVERY SETS	STANDARD
SECURITY WASHER	STANDARD
FIRE BLANKET	STANDARD
VARIOUS EQUIPMENT	
STOP-FALLING	STANDARD
SEAT BELT	STANDARD

### 12.2. CABINS

SPARE PARTS STORE	1	12m x 2.4 m x 2.4m
SPARE PARTS STORE	3	6m x 2.4 m x 2.4m
MECHANIC WORKSHOP	1	9m x 2.4 m x 2.4m

### 12.3. OFFICES

TOOLPUSHER UNIT	1	12m x 2.4 m x 2.4m
COMPAGNY MAN UNIT	1	9m x 3 m x 2.5m
RIG MANAGER UNIT	1	9m x 2.4 m x 2.4m
CHANGING ROOM UNIT	1	12m x 2.4 m x 2.4m
TOILET & SHOWER UNIT	1	9m x 2.4 m x 2.4m
SAFETY MAN	1	4m x 2.4 m x 2.4m