

On behalf of our client Pacifico Forages S.A. France, we offer for immediate sale the following Drilling Rig and Associated Equipment.

The Equipment may be purchased as a whole or in individual packages as below.

For Prices and additional information please contact the undersigned.

По поручению нашего клиента Pacifico Forages S.A. France, Франция. Мы предлагаем на продажу комплект бурового агрегата.

Оборудование может быть куплено полностью или частями.

По вопросам цены и дополнительной информации пожалуйста обращайтесь по нашим контактными телефонам или почте.

**Packages**

- a). F400 DRILLING RIG PACKAGE
- b). VARCO TDS 4H TOP DRIVE SYSTEM
- c). NEFTEGAZMASH MUD CIRCULATION SYSTEM
- d). CATERPILLAR GENERATOR PACKAGE

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**a). F400 Drilling Rig Package**

<b>Type</b>	Upetrom F400
Last Complete Overhaul	2002
Nominal Drilling Depth with 5" DP	6500m
Recent Activity	4 wells 2002-2006
Current cold stacked Location - Kazakhstan	SINELNIKOVSKOE, Aktobe
Original year of manufacture	1985
Estimated Rig-up time on first well	25 days
<b>Drawworks</b>	
Type	TF 44 E
Rated input power	2300 hp
Line diameter	1.3/8", 35mm
Drive type	With Chain
Brakes, quantity 2	Electromagnetic, FE1400
Drive unit, quantity 2	MCF 850 d.c. electric motors
<b>Mast specifications</b>	
Type	MA – 400
Total height from rig floor	144 ft, 44m
Nominal capacity	442 tons
Racking system capacity 5" DP	22950 ft, 7000 m
Crown block	GF 500
Hook block	MC 500
Swivel	CH 400
Dead line anchor type	Martin Decker-National
<b>Sub-structure</b>	
Type	F-400
Rig floor height	22.62 ft, 6.9 m
Simultaneous capacity setback	202 tons

**Rotary Table**

Type MRL 275, 27.1/2", 500 tons  
Drive unit MCF 850 d.c. electric motor  
Drive type Cardan Shaft

**Circulating & Pumping Unit**

Pump type, Quantity 2, unitized 3 PN 1300-2E Triplex  
Pulsation dampners AP 350 each  
Drive – each unit quantity 2 MCF 850 d.c. electric motors  
Pump type, Quantity 1, unitized 2 PN 400-E Triplex  
Pulsation dampners AP 210  
Drive MCF 650 d.c. electric motor

**Compressed Air Distribution & Producing**

Air conditioning 2 x EC 10 – GPA 8

**Mud System**

Sand trap tank 21.6 cu.m  
Cleaning tank 43 cu.m  
Transfer tank 70 cu.m  
Suction tank 70 cu.m quantity 3 tanks  
Storage tank 70 cu.m quantity 3 tanks  
Chemical tank 2x3.5 cu.m  
Water tank 45 cu.m quantity 2 tanks  
Chemical storage tank 1.5 cu.m quantity 6 tanks  
Desander 6x8, 8in cyclone  
Desilter 12x4, 4in cyclone  
Mixing unit 2x8in  
Shale shaker SV-UP-01, quantity 3  
Vacuum degasser

**Electric Operating System**

Power distributor 6kv  
Transformers 4 x 600kva, 2 x 400kva  
Power station SDACR – 4 x 850  
Auxiliary aggregate & lighting systems Various

**Rig Floor Equipment**

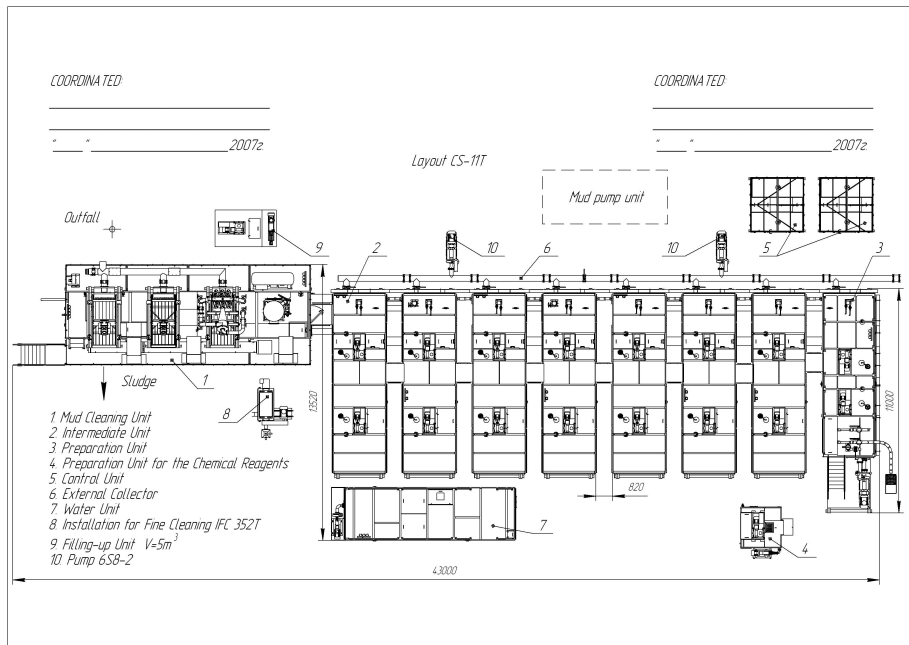
Kelly spinner DIBA type  
Spinner attachment DIBA type  
Tong balancing air device  
Air winch TP-3000  
Air winch TP-1200  
Cathead Hydraulic DISS type  
Electrical generator set GE 390.1, 390kva, 400v  
Instrumentation Martin Decker  
Elevators, slips, tongs various  
Huts, metal structures, panels various

**b). Varco TDS 4H Top Drive System**

All Systems REFURBISHED condition, tested & certified	2006/2007
Location – currently in storage	Amsterdam, Holland
Pipe Handler	PH 85 500 ton
Upper IBOP Safety Valve	15000psi
Lower IBOP Safety Valve	15000psi
Torque Wrench	85000 ft lbs at 2000psi
Link Tilt Assembly	76" stroke
Saver Subs	Quantity 2
Electric Motor	GE 752
Control System – Solenoid Operated Valves, 3 position switch	
Console, 2 x 86 ft Hydraulic Service Loops	
Jumper Hoses, 2 x 3000psi	
Closed Loop Water Cooled System	
Rotary Hose	
Elevators	5" G, 5" GG 350 ton
Elevator Links	500 ton
Hydraulic Standpipes	

**c). Mud Circulation System**

Manufacture	Neftegazmash
Type	CS - 11 T
Year of Manufacture	2007
Condition	NEW, UNUSED
Location – storage with manufacturer	Tihoretsk, Russia
No. 1 Mud Cleaning Unit	1 V=35 cu.m
Linear Shale Shaker LSS-1M	2
Dryer LSDS-1M -	1
- Linear Shale Shaker LSS-1M	1
- Desander DS-360	1
- Desilter DH-T-1S	1
Degasser Kashad 40.02	1
No. 2 Intermediate Unit	7 V=40 cu.m each
Mud Agitator (2), Hydraulic Mixer (2)	
No. 3 Preparation Unit	1 V=40 cu.m
Mud Agitator (2), Hydraulic Mixer (2), Pump, Mixer (2), Disp	
No. 4 Preparation Unit for Chemical Reagents	1 V=4 cu.m
Mud Agitator, Chemical Pump	
No. 5 Control Unit	1
No. 6 External Collector with Stop Valves	1
No. 7 Water Unit with pump	1 V=40 cu.m
No. 8 Installation for Fine Cleaning IFC 352T	1
Centrifuge SHS 35, chute, submersible pump, bunker	
No.9 Filling Up Unit	1 V=5 cu.m
No. 10 Centrifugal Pump 6S8-2	2



**d). CATERPILLAR GENERATOR PACKAGE**

Location of Equipment – currently in storage	Toulouse, France
<b>SCR Unit</b> – 40ft Container	1
<b>SCR Unit</b> – 20ft Container	1
<b>GE 1 Electric Genset</b>	1
Manufacture	Caterpillar
Rated	1700/1850 kva
Engine type – V-16 cyl 1500hp	3516 STD
Serial	25Z01200
Alternator	Leroy Somer
Type	500 LB-71-4p
Synchronised	3ph, 220/380v, 50hz
Total Hours Run	3000
Cooling System	Radiator – NEW
Shelter - WINTERISED	Container 40 ft
<b>GE 2 Electric Genset</b>	1
Manufacture	Caterpillar
Rated	1700/1850 kva
Engine type – V-16 cyl 1500hp	3516 STD
Serial	25Z01200
Alternator	Leroy Somer
Type	500 LB-71-4p
Synchronised	3ph, 220/380v, 50hz
Total Hours Run	3000
Cooling System	Radiator – NEW
Shelter - WINTERISED	Container 40 ft
<b>GE 3 Electric Genset</b>	1
Manufacture	Caterpillar
Rated	2000 kva
Engine type – V-16 cyl 1500hp	3516 STD
Serial	25Z01200
Alternator	BT
Type	2000kva S2
Synchronised	3ph, 220/380v, 50hz
Total Hours Run	6000
Cooling System	Radiator
Shelter - WINTERISED	Container 40 ft
<b>GE 4 Electric Genset</b>	1
Manufacture	Caterpillar
Rated	1825/2000 kva
Engine type – V-16 cyl 1500hp	3516 STD
Serial	25Z01200
Alternator	Caterpillar
Type	SR-4R, SWN00822, 2000kva
Synchronised	3ph, 220/380v, 50hz
Total Hours Run – Engine completely REBUILT by Capterpillar	14000
Cooling System	Radiator – NEW
Shelter - WINTERISED	Container 40 ft

**Additional Information -**

Technical and Commercial information  
Photographs  
Viewing Arrangements  
Pricing

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*The scope of equipment outlined above is subject to final verification.*