Certificate No. 87183187-2212929-001

AMERICAN BUREAU OF SHIPPING

CHARTERED 1862

NUMBER 87183187

CERTIFICATE OF CLASSIFICATION

GSP JUPITER

Description SELF ELEVATING DRILLING UNIT

Dimensions, Length 52.39 m Breadth 49.81m Depth 6.40m

Tonnage, Gross 4812 Net 1444

Name GSP JUPITER

Shipbuilder GALATZ SHIPYARD

Engine Builder N/A

Date of Built 06 July 1987 Hull Number 754

This is to Certify that the above has been surveyed in accordance with the Rules of this Bureau and is classed with the Class

A1, Self Elevating Drilling Unit

08 January 2013
Issue Date

08 November 2017
Expiration Date

Chief Surveyor

M. C. Adams
Assistant Secretary

NOTE: This certificate evidences compliance with the Rules of American Bureau of Shipping and is issued solely for the use of the Bureau, its clients or other authorized entities. The classification certificate is a representation only that the hull and equipment or machinery of ship described in this certificate has been built to, or more of the Rules of American Bureau of Shipping. **The certificate is governed by the terms and conditions on the reverse side hereof**, and governed by the Rules and Standards of American Bureau of Shipping who shall remain the sole judge thereof.

AMERICAN BUREAU OF SHIPPING

CHARTERED
1862

NUMBER
84198027

CERTIFICATE OF CLASSIFICATION

GSP PROMETEU

Description SELF ELEVATING DRILLING UNIT

Dimensions, Length 52.44M *Breadth* 40.83M *Depth* 6.40M

Tonnage, Gross 4266 *Net* 1279

Owner GRUP SERVICII PETROLIERE SA

Shipbuilder GALATZ SHIPYARD

Engine Builder NIA

Date of Build 02 October 1984 *Hull Number* 751

This is to Certify that the above has been surveyed in accordance with the Rules of this Bureau and entered in the Record with the Class

A1, Self Elevating Drilling Unit

23 December 2012
Issue Date

10 December 2017
Expiration Date

Chief Surveyor

Assistant Secretary

AMERICAN BUREAU OF SHIPPING ORIGINAL CERTIFICATE

NOTE: This certificate evidences compliance with the Rules, standards or other criteria of American Bureau of Shipping and is issued solely for the use of ABS, its Clients or other authorized entities. The classification certificate is a representation only as to the matters covered by this certificate has met one or more of the ... of material, equipment or machinery on any other item covered by this certificate has met one or more of the ... American Bureau of Shipping. The certificate is governed by the terms and conditions on the reverse side hereof, and governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof.

Common Notations and Symbols

SYMBOLS

✠ A1

DESCRIPTION

A1 is a classification symbol that, together with the Maltese Cross ✠ symbol, indicates compliance with the Hull requirements of the ABS Rules or their equivalent for unrestricted ocean service and survey by ABS during construction of the vessel. The symbols ✠ **A1** may be followed by appropriate vessel type notation such as **Oil Carrier, Bulk Carrier, Fuel Oil Carrier, Ore Carrier, Passenger Vessel, Vehicle Carrier, Container Carrier, Towing Vessel, Refrigerated Cargo Carrier, Liquefied Gas Carrier**, etc. The Maltese Cross ✠ symbol will be omitted for vessels that have not been built under survey by ABS.

REFERENCES

1-1-3/1 and 1-1-3/9 of the *Rules for Conditions of Classification (Part 1)*

1-1-3/1 and 1-1-3/7 of the *Rules for Conditions of Classification – Offshore Units and Structures (Part 1)*

1-1-3/1 and 1-1-3/5 of the *Rules for Conditions of Classification – High-Speed Craft (Part 1)*

REMARKS

Classification symbols whose meaning is the same within all ABS Rules and Guides as regards to indicating compliance with hull/structural related requirements.

Certificate No: 87201347-1801185-006

AMERICAN BUREAU OF SHIPPING

CHARTERED
1862

NUMBER
87201347

CERTIFICATE OF CLASSIFICATION

GSP SATURN

Description SELF ELEVATING DRILLING UNIT

Dimensions: Length 52.46m Breadth 49.39m Depth 6.40m

Tonnage: Gross 5235 Net 1570

Owner GSP SATURN LTD

Shipbuilder GALATZI SHIPYARD

Engine Builder

Date of Build 1987 Hull Number 755

This is to Certify that the above has been surveyed in accordance with the Rules of this Bureau and entered in the Record with the Class

AMERICAN BUREAU OF SHIPPING
ORIGINAL CERTIFICATE

04 March 2010
Issue Date

26 June 2014
Expiration Date

Chief Surveyor

M. C. Adams
Assistant Secretary

*NOTE: This certificate evidences compliance with [illegible] Rules, standards or other criteria of American Bureau of Shipping [illegible] Classification certificate [illegible] the Rules of American Bureau of Shipping. **the terms and conditions** on the reverse side hereof, and governed by the Rules and standards of American Bureau of Shipping [illegible]*

Common Notations and Symbols

SYMBOLS

✠ A1

DESCRIPTION

A1 is a classification symbol that, together with the Maltese Cross ✠ symbol, indicates compliance with the **Hull** requirements of the **ABS Rules** or their equivalent for **unrestricted ocean service** and survey by ABS during construction of the vessel. The symbols ✠ **A1** may be followed by appropriate vessel type notation such as **Oil Carrier**, **Bulk Carrier**, **Fuel Oil Carrier**, **Ore Carrier**, **Passenger Vessel**, **Vehicle Carrier**, **Container Carrier**, **Towing Vessel**, **Refrigerated Cargo Carrier**, **Liquefied Gas Carrier**, etc. The Maltese Cross ✠ symbol will be omitted for vessels that have not been built under survey by ABS.

REFERENCES

1-1-3/1 and 1-1-3/9 of the *Rules for Conditions of Classification (Part 1)*

1-1-3/1 and 1-1-3/7 of the *Rules for Conditions of Classification – Offshore Units and Structures (Part 1)*

1-1-3/1 and 1-1-3/5 of the *Rules for Conditions of Classification – High-Speed Craft (Part 1)*

REMARKS

Classification symbols whose meaning is the same within all ABS Rules and Guides as regards to indicating compliance with hull structural related requirements.

GRUP SERVICII PETROLIERE
member of UPETROM GROUP

SC GRUP SERVICII PETROLIERE SA
DGE
23 IUL. 2013
IN/OUT 510

Constanta, 23 Iulie 2013

CATRE AUTORITATEA NAVALA ROMANA
CAPITANIA ZONALA CONSTANTA,

CAPITANIA ZONALA CONSTANTA
INTRARE/IEȘIRE Nr. 6861
Ziua 23 luna 07 an 2013

Ref.: Platorme de foraj autoridicatoare nepropulsate GSP Jupiter, GSP Prometeu si GSP Saturn

Prin prezenta va solicitam o adresa din care sa reiasa ca GSP Jupiter, GSP Prometeu si GSP Saturn sunt nave de tip "plaforme de foraj marin autoridicatoare", nepropulsate, apte pentru a fi folosite la navigatie maritima nelimitata, conform inscrisurilor din permisele de navigatie, certificatele de nationalitate, certificatele de clasa si registrelor de evidenta a navelor de categoria I.

Precizam ca transferul dreptului de proprietate al platformelor catre GSP s-a fost facut la data de 12.01.2006, arborand pavilion Roman pana la data de:

- GSP Jupiter – 26.05.2008, conform deciziei nr 39
- GSP Prometeu – 27.05.2013, conform deciziei nr 44
- GSP Saturn – 28.05.2013, conform deciziei nr 46

Atasam la prezenta Certificatele de nationalitate emise de Autoritatea Navala Romana/ Capitania Zonala Constanta.

Va multumim anticipat.

DIRECTOR OPERATIONAL,
Panel HAHUI

SC GRUP SERVICII PETROLIERE SA
Constanța Port, Berth 34, 900900, Constanța, Romania
Tel: +40 241 555 255, Fax: +40 241 555 257
office@gspoffshore.com
Fiscal Registration Code: RO16020764 Trade Reg. No. J13/6322/2004
www.gspoffshore.com

ANR

AUTORITATEA NAVALĂ ROMÂNĂ
CĂPITĂNIA ZONALĂ CONSTANȚA
Incintă Port Constanța Nr.1, Clădirea ANR, Et. 2
Constanța 900 900
Tel.: 0372/419 833; Fax: 0241/618 299
E-mail: CZ-CONSTANTA@RNA.RO

GL ISO 9001
GL

Nr. 6861 **Data: 23.07.2013**

CĂTRE : S.C. GRUP SERVICII PETROLIERE S.A. Constanța

ÎN ATENȚIA : -

DE LA : Căpitănia Zonală Constanța, Căpitănia Portului Constanța
Birou Înmatriculări Nave

REF. : GSP JUPITER, GSP PROMETEU, GSP SATURN

NR. PAGINI : 1

FAX. : -

Având în vedere adresa dvs. emisă sub nr. 550/23.07.2013, înregistrată la C.Z. Constanța sub nr. 6861/23.07.2013, prin prezenta, în conformitate cu înscrisurile din certificatele de naționalitate și registrele de evidență a navelor de categoria I, confirmăm că navele GSP JUPITER, GSP PROMETEU, GSP SATURN sunt nave de tip „platforme de foraj marin autoridicătoare" nepropulsate, apte pentru a fi folosite la navigație maritimă nelimitată.

Cu stimă,

Coordonator
Birou Înmatriculări Nave
Referent de Specialitate Grad. I
Maria CONȚU-MOGOȘANU

DIRECTOR CĂPITĂNIE ZONALĂ
Căpitan Șef Port Constanța
Alexandru MEZEI

ROMÂNIA CĂPITĂNIA ZONALĂ CONSTANȚA 1 AUTORITATEA NAVALĂ ROMÂNĂ

Red. M.C.M./ 2ex.

Wednesday, July 31 2013
Refer to em/SB
File Ref T-11-3

To SC Grup Servicii Petroliere SA
Incinta port Dana 34,
Constanta
Romania

Attention To Whom It May Concern

This is to inform that self elevating drilling units listed below

1 GSP FORTUNA, IMO NO 8751253 Flag Republic of Vanuatu
Class/Load line certificates - issue date 20 November 2012 expiry date 19 Nov 2017

2 GSP JUPITER, IMO NO 8767642 Flag Republic of Malta
Class/Load line certificates - issue date 08 January 2013 expiry date 08 November 2017

3. GSP PROMETEU, IMO NO 867654 Flag Republic of Malta
Class/Load line certificates - issue date 23 December 2012
expiry date 10 December 2017

4 GSP SATURN, IMO NO 8767666 Flag Republic of Panama
Class/Load line certificates - issue date 04 March 2010 expiry date 26 June 2014

The above units were on the respective dates stated classed with the American Bureau of Shipping with Class Notations "A1, Self-Elevated Drilling Unit" The classification status is subject to the Rules of the American Bureau of Shipping (which include the requirement for periodical surveys). The service limit is **"Unrestricted Service" (without any restrictions of navigability / trading / sea areas)** as defined by SOLAS 1974 as amended

Sergiy Bykov
Principal Surveyor In Charge
ABS Constanta, Romania

ABS EUROPE DIVISON, Constantza Office
18A Tepes Voda street 900189 Constantza Romania
TEL +40-241-617367 FAX +40-241-617666 Email absconstantza@eagle.org www.eagle.org

Raport de Expertiza Tehnica Maritima privind Platformele de Foraj Maritim "SATURN", "JUPITER" si "PROMETEU"

Expert Tehnic Maritim

C.L.C. Economist R.E.I. Aurel IONESCU

EXPERTIZA TEHNICA MARITIMA

Subsemnatul **Aurel Ionescu,** domiciliat in Constanta, B-dul Alexandru Lapusneanu nr. 185 A, Bl. LP4, Sc. A, Et. 7, Ap. 28, expert tehnic maritim autorizat de Ministerul Justitiei din anul 1984, aflat pe lista expertilor tehnici maritimi din cadrul Biroului de Expertize de pe langa Tribunalul Constanta, Cod Identificare Fiscala nr. 20318450,tel. 0744 576280 am fost solicitat de catre S.C. GRUP SERVICII PETROLIERE S.A. Constanta , cu sediul in Portul Constanta Dana 34 sa efectuez prezenta Expertiza Tehnica Maritima.

Solicitarea de a efectua aceasta expertiza a fost motivata de experienta subsemnatului in industria transportului si exploatarii navelor maritime asa cum este punctata in anexa A la prezenta.

OBIECTIVELE Expertizei sunt :

1/ Sa se analizeze / detalieze caracteristicile tehnice ale platformelor de forare SATURN, PROMETEU si JUPITER.

2/ Sa se analizeze documentele de clasa ale platformelor de forare SATURN, PROMETEU si JUPITER care atesta capabilitatile / abilitatile lor de utilizare. Sa se compare capabilitatile lor cu cele ale navelor utilizate numai in zona costiera, la tarm sau in ape interioare. Daca sunt restrictii in utilizarea lor.

3/ Sa se determine instoricul utilizarii celor trei platforme.

RASPUNSURI

La Obiectivul : *1/ Sa se analizeze / detalieze caracteristicile tehnice ale platformelor de forare SATURN, PROMETEU si JUPITER.*

Platformele maritime de foraj (Unitati mobile de foraj marin) sunt nave capabile sa efectueze operatii de foraj in scopul exploararii sau exploatarii resurselor subsolului marin ca petrol, gaze, sulf sau sare – definitie consacrata de Regulile pentru clasificarea si constructia unitatilor mobile de foraj marin ale Registrului Naval Roman.

P.F.A. IONESCU AUREL EXPERT TEHNIC MARITIM CONSTANTA C.I.F. 20318450

Caracteristicile tehnice ale platformelor de forare sunt :

	SATURN	**PROMETEU**	**JUPITER**
Tipul navei :	Plastforma de foraj autoridicatoare (toate trei)		
Anul constructiei :	1988	1984	1987
Locul constructiei :	Galati	Galati	Galati
Numarul puntilor :	1	1	1
Materialul de constructie	Otel	Otel	Otel
Lungime maxima :	52,35 m	52,44 m	52,39 m
Latime maxima :	49,82 m	49,83 m	49,81 m
Inaltimea de constructie :	6,40 m	6,40 m	6,40 m
Pescajul maxim :	5,16 m	5,16 m	5,16 m
Tonajul brut	4266	4634	4228
Deplasamenrt	9598 tone	9517 t	8457 t

La Obiectivul *2/ Sa se analizeze documentele de clasa ale platformelor de forare SATURN, PROMETEU si JUPITER care atesta capabilitatile / abilitatile lor de utilizare. Sa se compare capabilitatile lor cu cele ale navelor utilizate numai in zona costiera, la tarm sau in ape interioare. Daca sunt restrictii in utilizarea lor.*

OG 42/1997 cu modificarile ulterioare, materia legala care reglementeaza transporturile navale in Romania, se refera la definitia navelor in art. 23 astfel :

"Art. 23. - Sunt nave, în înțelesul prezentei ordonanțe:
a) navele maritime și de navigație interioară de orice tip, propulsate sau nepropulsate, care navighează la suprafață ori în imersie, destinate

P.F.A. IONESCU AUREL EXPERT TEHNIC MARITIM CONSTANTA-CIF:30218457

transportului de mărfuri şi/sau de persoane, pescuitului, remorcajului ori împingerii, precum şi altor activităţi pe apă;

b) instalaţii plutitoare, cum ar fi: drage, elevatoare plutitoare, macarale plutitoare, graifere plutitoare şi altele asemenea, cu sau fără propulsie;

c) construcţii plutitoare care, în mod normal, nu sunt destinate deplasării, cum ar fi: docuri plutitoare, debarcadere plutitoare, pontoane, hangare plutitoare pentru nave, platforme de foraj, faruri plutitoare şi altele asemenea;

d) ambarcaţiuni de agrement. "

In conformitate cu prevederile legale romanesti, unitatile mobile de formaj maritim sunt nave (nepropulsate, ...paltforme de foraj ...)

In acest sens anexam si adresa Autoritatii Navale Romane Capitania Zonala Constanta nr.6861din 23.07.2013 prin care se confirma ca platformele SATURN, JUPITER si PROMETEU sunt nave de categoria I-a, de tip "platforme de foraj marin autoridicatoare nepropulsate, apte pentru a fi folosite la navigatie maritima nelimitata. (Anexa F).

Unitatile mobile de foraj maritim, prin insasi definitia lor tehnica, sunt nave **mobile** in sensul ca sunt destinate sa se deplaseze in zone de interes economic de pe intreg oceanul planetar (cu exceptia zonelor arctice si antarctice afectate de inghet) unde pot efectua operatiuni de explorare si exploatare a hidracarburilor din subsolul marin. Elementul **mobil** din aceasta definitie nu este determinat de faptul ca sunt autopropulsate sau remorcate (ultima varianta fiind cazul platformelor la care ne referim) ci la capacitatea lor de a fi deplasate si capabile tehnic sa opereze in toate apele marilor si oceanelor lumii, cu exceptiile mentionate mai sus.

Unitatile mobile de foraj maritim au fost construite si exploatate o perioada sub supravegherea Ragistrului Naval Roman, organul tehnic de specialitate din Romania abilitat cu supravegherea tehnica, clasificarea si certificarea navelor maritime, navelor fluviale si unitatilor mobile de foraj maritim in timpul constructiei, reconstructiei si repararii, precum si in exploatare.

Regulile tehnice ale Registrului Naval Roman au fost intocmite cu respectarea stricta a conventiilor esentiale la care Romania era si este parte care permit constructia si exploatare in siguranta a unei nave in regim international : Conventia Internationala pentru Ocrotirea Vietii Umane pe

P.F.A. IONESCU AUREL EXPERT TEHNIC MARITIM CONSTANTA

Mare – SOLAS 1974, Conventia Internationala asupra masurarii tonajului navelor 1969, Conventia internationala pentri prevenirea poluarii de la nave MARPOL 1973, Conventia Internationala pentru linii de incarcare 1966, Codul Organizatiei Maritime Internationale pentru construirea si echipamentul unitatilor de forare marine 1989, Codul International pentru securitatea navelor ISPS .

Incepand cu anul 2009, din ratiuni comerciale de exploatare, platformele maritime si-au schimbat registrul naval de clasificare si supraveghere.

Istoricul clasei platformelor maritime de foraj este urmatorul :

SATURN – de la data constructiei navei 1987 pana in anul .2009 , nava a fost clasificata si supravegheata tehnic de Registrul Naval Roman. Din anul 2009 si pana in prezent nava a fost clasificata si este supravegheata de catre Registrul American Bureau of Shipping . Conventiile internationale maritime pe baza carora sunt intocmite regulile registrului American Bureau of Shipping sunt aceleasi ca si cele la care am facut referire in cazul Registrului Naval Roman.

PROMETEU – de la data constructiei navei 1984 pana in anul 2009, nava a fost clasificata si supravegheata tehnic de Registrul Naval Roman. Din anul 2009 si pana in prezent nava a fost clasificata si este supravegheata de catre Registrul American Bureau of Shipping.

JUPITER - de la data constructiei navei 1987 pana in anul 2008, nava a fost clasificata si supravegheata tehnic de Registrul Naval Roman. Din anul 2008 si pana in prezent nava a fost clasificata si este supravegheata de catre Registrul American Bureau of Shipping.

Clasa de utilizare a platformelor maritime de foraj atata timp cat au functionat sub supravegherea Registrului Naval Roman cat si sub supravegherea registrului American Bureau of Shipping este nelimitata, capabilitatea lor tehnica fiind aceea de a se deplasa pe suprafata intregului ocean planetar (cu exceptia zonelor arctice si antarctice) si de a fora in zonele de inteses economic. In momentul deplasarii lor spre diferite locatii, platformele sunt – si au clasa tehnica in consecinta - nave care naviga in regim international nelimitat.

P.F.A. IONESCU AUREL EXPERT TEHNIC MARITIM CONSTANTA

Conformitatea tehnica a platformelor este consacrata de art 16 indice 1 din OG 42 / 1997 cu modificarile ulterioare :

"Art. 16^1. - (1) Conformitatea cu normele tehnice obligatorii de construcție a navelor care arborează pavilionul român se dovedește cu certificate emise de Autoritatea Navală Română sau de o organizație recunoscută, prevăzută în lista redactată și publicată de Comisia Europeană în Jurnalul Oficial al Comunităților Europene, respectiv în Jurnalul Oficial al Uniunii Europene, după caz."

In functie de caracteristicele de constructie ale corpului navelor si dotarile cu echipamente sepecifice, registrele navale limiteaza zonele de navigatie ale navelor astfel (prevederile Registrului Naval Roman) :

1. Port si rada pana la 6 mile marine de locul de adapost;
2. Navigatie pana la 20 de mile marine de locul de adapost;
3. Navigatie la maxim 50 mile marine de locul de adapost.

Prin locul de adapost se intelege cel mai apropriat port sau golf in care navele pot acosta / ancora in siguranta.

Pentru a explicita mai clar deosebirile dintre navele cu zona de navigatie nelimitata si cele cu zona de navigatie limitata, trebuie precizat ca navele sunt construite si dotate cu echipamente astfel incat sa faca fata conditiilor meteo cele mai rele.
Cu cat o nava se departeaza mai mult de port, corpul navei trebuie astfel construit incat sa reziste valurilor cele mai mari si vanturilor cele mai puternice inainte de a se adaposti. Navele care au zona de navigatie nelimitata se considera ca nu se pot adaposti, astfel corpul trebuie sa fie suficient de rezistent pentru a suporta furtunile cele mai mari cunoscute in zona de navigatie.

De asemenea navele cu zona de navigatie nelimitata trebuie sa aiba corpul compartimentat astfel incat sa pluteasca cu doua compartimente inundate, una dintre regulile stabilite in urma unor naufragii celebre cum ar fi cel al navei Titanic, regula care nu este ceruta navelor cu zona limitata de navigatie.

P.F.A. IONESCU AUREL EXPERT TEHNIC MARITIM CONSTANTA CIF: 30318450

Dotarea cu echipamente de siguranta si comunicatii este stabilita in fuctie de zona de navigatie. Pentru navele cu zona nelimitata se cer instalatii speciale de prevenirea si stingerea incendiilor, de comunicatii, de dotare cu piese de rezerva astfel incat nava sa se poata descurca cu mijloace proprii in orice conditii, echipamente speciale pentru prevenirea si inlaturarea poluarii cu produse petroliere.

Pe navele cu zona de navigatie nelimitata echipajul este mai numeros pentru a putea acoperi serviciul timp de 24 de ore pe zi in 3 carturi. Nava cu zona nelimitata trebuie sa asigure conditii de cazare intregului echipaj conform normelor prevazute in Marine Labour Convention (Conventia Lucratorilor din Marina).

Navele cu zona limitata de navigatie nu se supun acestor reguli si sunt, in functie de modul de constructie si de modul de compartimentare si dotare cu echipamente, abilitate sa opereze in zone limitate de navigatie, asa cum am mentionat la pct.1, 2 si 3 de mai sus, respectiv in port si rada pana la 6 mile marine de locul de adapost, pana la 20 de mile si respectiv 50 de mile de locul de adapost.

Platformele maritime SATURN, JUPITER si PROMETEU sunt nave care nu au fost afectate de nici un fel de limitare a zonei de navigatie, costructia lor, modul de compartimentare si gradul de dotare cu echipamente permitand registrelor tehnice Registrul Naval Roman si American Bureau of Shipping, conform certificatelor de clasa anexate, sa le atribuie zona de navigatie nelimitata.

La Obiectivul ***3/*** *Sa se determine instoricul utilizarii celor trei platforme*

Regimul international in care au fost si sunt utilizate platformele de foraj marin este evidentiat si de instoricul activitatii lor care este prezentat in Anexa E.

Din studiul acestui istoric reiese ca platformele de foraj marin s-au deplasat in stare de flotabilitate, in postura de nave cu zona de navigatie nelimitata in Marea Neagra , Marea Mediterana si Marea Nordului.

P.F.A. IONESCU AUREL EXPERT TEHNIC MARITIM CONSTANTA

CONCLUZII:

Platformele de foraj marin SATURN, JUPITER si PROMETEU sunt, in intelesul legii, nave nepropulsate specializate in situatia deplasarii lor pe mari si oceane pana la locul de destinatie in zonele de interes economic unde efectuaeaza forajul pe pozitii stationare.

Clasa atribuita platformelor de catre registrele navale sub a caror autoritate au fost construite si supravegheate in exploatare, respectiv Registrul Naval Roman si American Bureau of Shipping, au atribuit acestor nave clasa de navigatie nelimitata.

Conform istoricului utilizarii lor prezentat mai sus, ele au navigat, fara limitari sau restrictii, si au fost implicate in proiecte de foraj in Marea Neagra, Marea Mediterana si Marea Nordului.

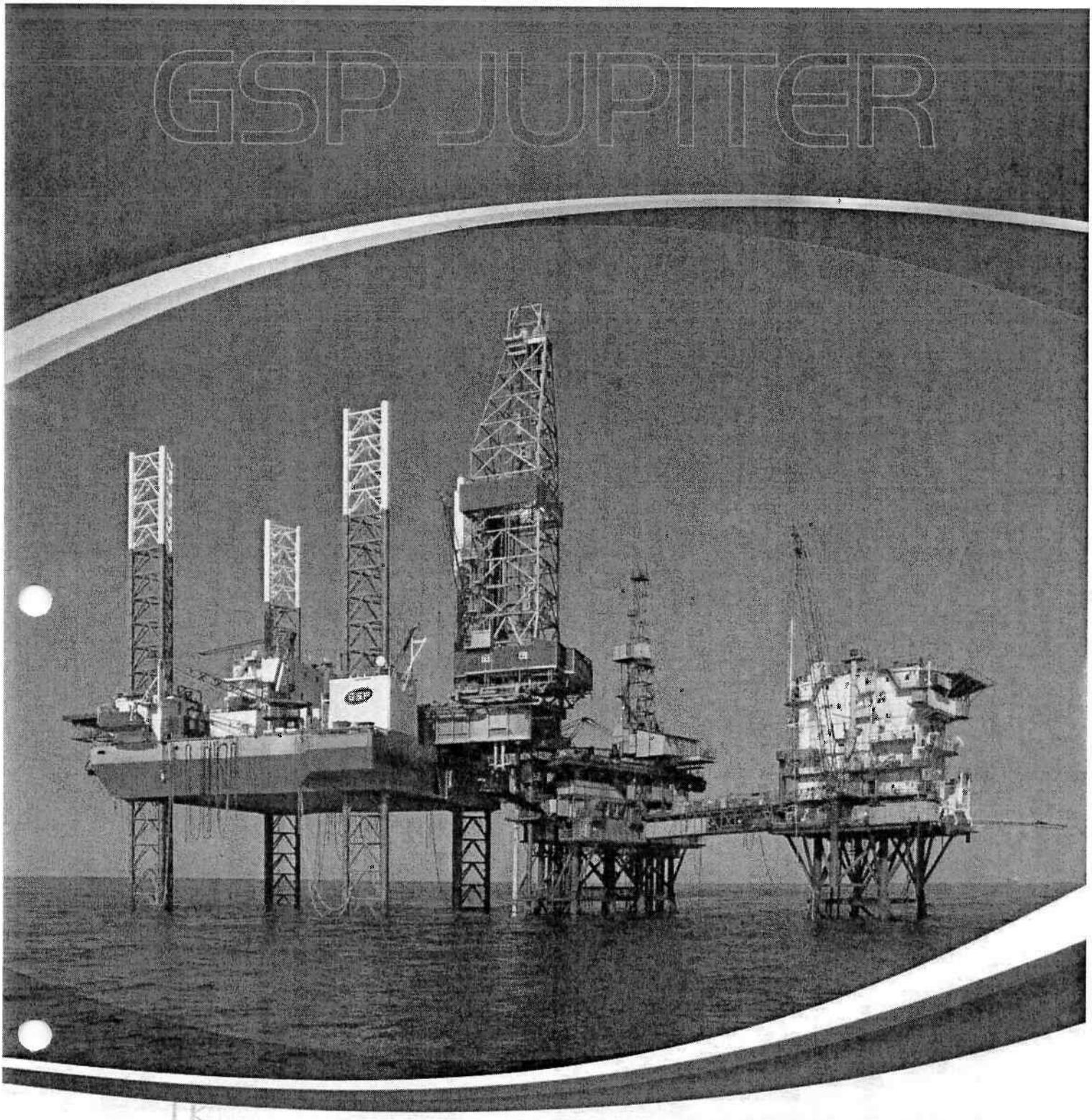
Anexez urmatoarele documente :

- CV Aurel Ionescu (Anexa A)
- Extras din certificatele International Associastion of Drilling Companies – IADC (Asociatia Internationala a Companiilor de Foraj) – Anexa B.
- Certificatele de clasa si conventie ale platformelor emise de Registrul Naval Roman si American Bureau of Shipping. (Anexa C)
- Certificatele de nationalitate ale platformelor emise de Capitania Zonala Constanta in numele Guvernului Romaniei; (Anexa D)
- Istoricul activitatii platformelor SATURN, JUPITER si PROMETEU.(Anexa E)
- Adresa Autoritatii Navale Romane, Capitania Zonala Constanta nr. 6861 / 23.07.2013 (Anexa F).

Constanta 12.11.2013

Expert Tehnic Maritim

Capitan de cursa lunga,
Economist in Relatii Economice Internationale AUREL IONESCU



GSP JUPITER

DRILLING RIGS •

www.gspoffshore.com

TECHNICAL DATA

GENERAL

Rig Type:	Four legs, self elevating unit, cantilever type
Design:	Sonnat Offshore Company
Builder:	Galatzi Shipyard, Romania
Year Built:	1987, rebuilt in 2007
Classification:	ABS
Flag:	Malta
Accommodation:	95 + 2 Hospital
Helideck:	80 x 80 ft, rated for PUMA SA 330 B / BELL 212 – 412 helicopter
Max. Drill Depth:	30,000 ft
Max. Water Depth:	300 ft (91 m)
Operating Conditions:	Wave: 30 ft @ 12 sec; Wind: 50 knots; Surface Current: 2 knots
Storm Conditions:	Wave: 39 ft @ 10 sec; Wind: 86 knots; Surface Current: 2 knots

TECHNICAL DIMENSIONS

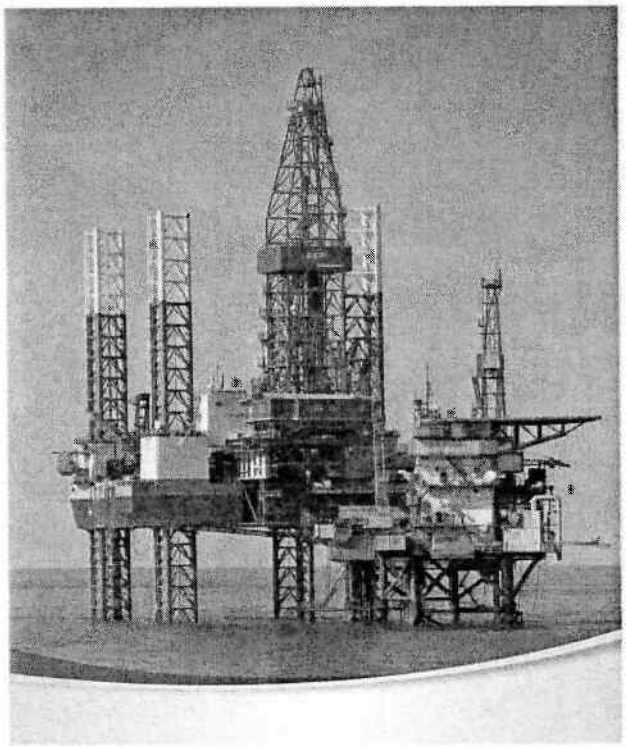
Length:	172 ft / 52.4 m
Breadth:	134 ft / 40.8 m
Depth:	21 ft / 6.4 m
Ocean Transit Draft:	32 ft / 9.75 m
VDL – Operating:	2,200 st / 2,000 mt

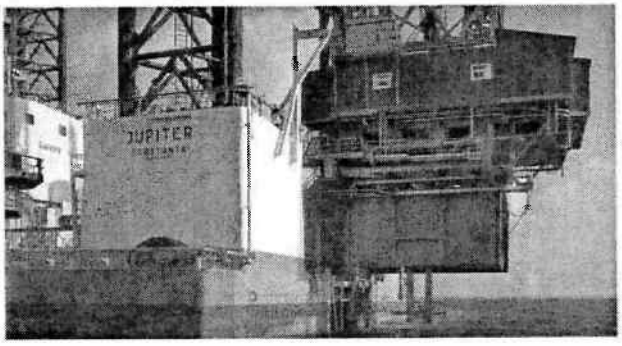
CAPACITIES

Liquid Mud:	1,880 bbls / 10,555 cu ft / 299 m^3
Drill Water:	3,302 bbls / 18,539 cu ft / 525 m^3
Potable Water:	1,272 bbls / 7,142 cu ft / 202.3 m^3
Fuel Oil:	1,640 bbls / 9,208 cu ft / 260.8 m^3
Bulk Mud:	4,620 ft^3 / 131 m^3
Bulk Cement:	4,620 ft^3 / 131 m^3
Sack Material:	1,000 sacks

DRILLING EQUIPMENT

Derrick:	Hollandia, 166.9 ft x 45 ft x 30 ft; 1,000 kips static hook load
Drawworks:	Upetrom, TFM-55E, 2,500 HP; EDS Brakes Varco
Driller's Cabin:	Double Chairs, X-Com Sense EDM
Top Drive:	NOV, TDS 11 SA – 500 tons
Rotary:	Upetrom, MRL-375, 37 ½ in opening, independent drive





TECHNICAL DATA

Pipe Handling:	NOV IR-3080 Iron Roughneck NOV X-Racker (double arms) Telescopic Mousehole SENSE EDM Automatic finger board Blohm+Voss air operated elevator SENSE Control System Integrated
Mud Pumps:	3 x Triplex x 1,600 HP each, 7,500 PSI WP
Shale Shakers:	4 no x Mongoose Swaco, PT Dual Motions
Desilter & Desander:	1 x Swaco, 16 x 4 in cones, 1,000 gpm
Mud Cleaner:	Mongoose PT Dual Motions
BOP:	1 x Stack 13 - 5/8 in T3 Energy composed of annular 10 K + 4 Rams 15 K, 1 x Stack 20 - 3/4 in T3 Energy composed of annular 5 K + 2 Rams 5 K
Diverter:	Hydrill 29 ½ in x 500 psi with 2 x 12 in hydraulic valves
Control System:	Koomey 80 / T30240-3S/FA-43, 3,000 psi
Choke & Kill:	1 x 3 in x 15 K choke manifold with 2 x 3 - 1 / 16 in x 15 K remote control choke 2 x 3 - 1 / 16 in x 15 K manual chokes
Cementing:	Schlumberger Cementing Unit (Third Party)

MACHINERY

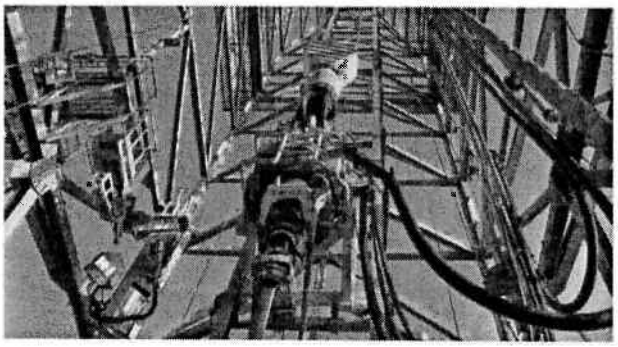
Main Power:	5 x Caterpillar 3512 Diesel Engines, 8,430 HP total, 600 V, AC
Emergency Power:	1 x Caterpillar C-18, 587 HP, 400 V, AC
Power Distribution:	9 x Siemens SIMOREG DC Master 6 RA 7093-4 KS 22-0-2, 600 V
Deck Cranes:	2 x AmClyde 10000, 40 mt @ 14.4 ft 1 x AmClyde 10000LD, 25 mt @ 18.7 ft

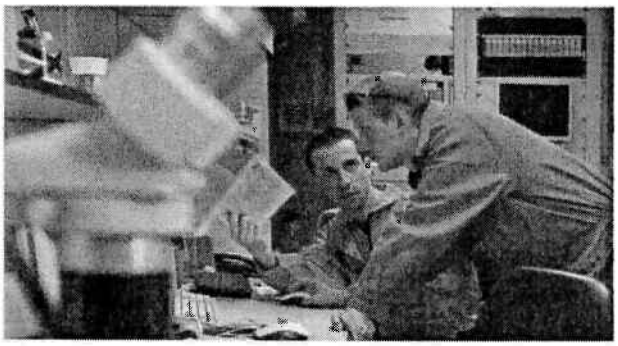
JACK-UP SPECIFICATIONS

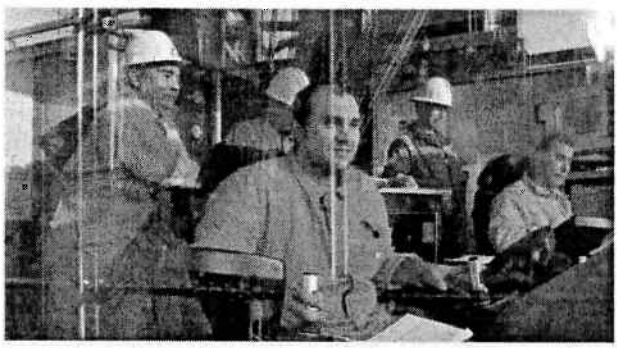
Legs:	Triangle; 4 x 399 ft; usable below hull = 352.75 ft
Leg Spacing:	Longitudinal 126 ft; Transverse 109 ft
Spud Cans:	38.83 ft diameter x 8.11 ft height
Jacking System:	Orion Class Pin & Hole
Cantilever / Slot:	Cantilever 55 ft x 20 ft

MOORING EQUIPMENT

Winches:	2 ea x 20 to, B type, electric drive
Wire / Chain:	1 ¼ in x 300 m
Anchors:	2 x 4.5 to Hall







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GSP PROMETEU

GSP PROMETEU

DRILLING RIGS •

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TECHNICAL DATA

GENERAL

Rig Type:	Four legs, self elevating unit
Design:	Sonnat Offshore Company
Builder:	Galatzi Shipyard, Romania
Year Built:	1984, rebuilt in 2003
Classification:	ABS
Flag:	Malta
Accommodation:	90 + 2 Hospital
Helideck:	80 x 80 ft, rated for PUMA SA 330 B
Max. Drill Depth:	20,000 ft
Max. Water Depth:	300 ft (91 m)
Operating Conditions:	Wave: 30 ft @ 12 sec; Wind: 50 knots; Surface Current: 2 knots
Storm Conditions:	Wave: 39 ft @ 10 sec; Wind: 86 knots; Surface Current: 2 knots

TECHNICAL DIMENSIONS

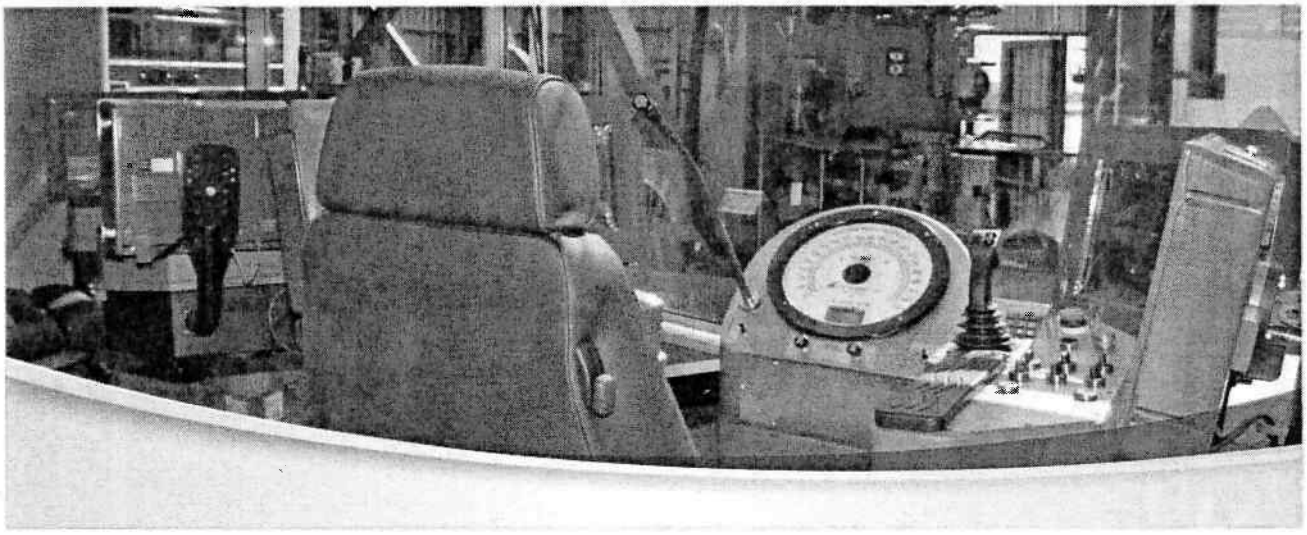
Length:	172 ft / 52.42 m
Breadth:	162 ft / 49.38 m
Depth:	21 ft / 6.40 m
Ocean Transit Draft:	32 ft / 9.75 m
VDL – Operating:	2,205 st / 2,000 mt

CAPACITIES

Liquid Mud:	1,880 bbls / 10,560 cuft / 299 m^3
Drill Water:	3,302 bbls / 18,539 cuft / 525 m^3
Potable Water:	1,272 bbls / 7,135 cuft / 202 m^3
Fuel Oil:	1,640 bbls / 9,208 cuft / 260 m^3
Bulk Mud:	4,620 cuft / 131 m^3
Bulk Cement:	4,620 cuft / 131 m^3
Sack Material:	1,000 sacks

DRILLING EQUIPMENT

Derrick:	Upetrom, 144 ft x 45 ft x 30 ft; 705 kips static hook load
Drawworks:	Upetrom TFM-38E, 2,300 HP
Top Drive:	NOV, TDS 11 SA – 500 tons
Iron Roughneck:	Varco ST-80
Rotary:	Upetrom, MRL-375, 37 ½ in opening, independent drive
Pipe Handling:	manual
Mud Pumps:	2 x triplex 1,600 HP x 5,000 PSI WP
Shale Shakers:	4 x Mongoose Swaco, PT Dual Motions
Desilter & Desander:	1 x Swaco, 16 x 4 in cones, 1,000 gpm
Mud Cleaner:	Mongoose PT Dual Motions
BOP:	1 x 13 - 5 / 8 in Hydrill 5 K annular, 1 x 13 - 5 / 8 in Cameron U 10 K single, 1 x 13 - 5 / 8 in Cameron U 10 K double
Diverter:	MSP 29 ½ in x 500 psi with 2 x 12 in hydraulic valves



TECHNICAL DATA

Control System:	CPC Koomey type 80 06/S82-3761-4335, 3,000 psi
Choke & Kill:	1 x 3 in x 10 K choke manifold with 1 x 3 - 1 / 16 in x 10 K remote control chokes 1 x 3 - 1 / 16 in x 10 K manual choke
Cementing:	Schlumberger Cementing Unit (Third Party)

MACHINERY

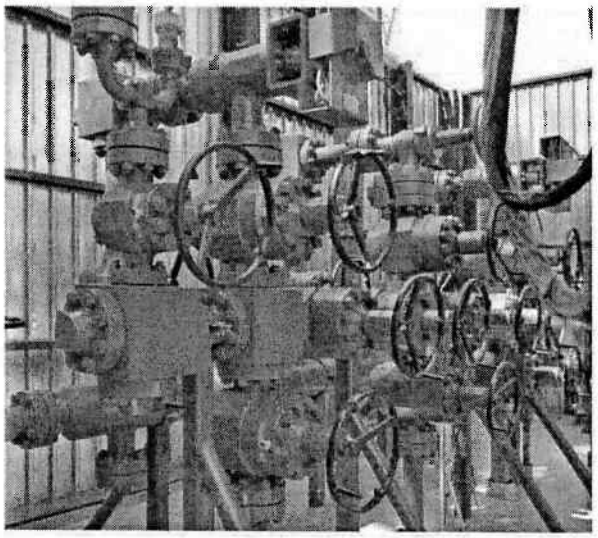
Main Power:	3 x DG 12 LDSR-28 (Schultzer), 7,500 HP total, 770 V, DC
Emergency Power:	1 x 6VD21 (SKL Germany), 246 HP
Power Distribution:	Diesel Electric Ward Leonard
Deck Cranes:	2 ea UMT 32 Romania, 32 mt @ 18 ft

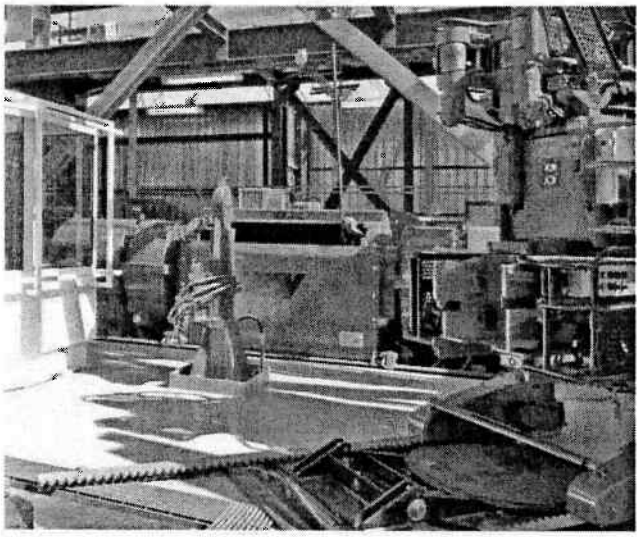
JACK-UP SPECIFICATIONS

Legs:	Triangle; 4 x 399 ft; usable bellow hull = 352.75 ft
Leg Spacing:	Longitudinal 126 ft; Transverse 109 ft
Spud Cans:	4 x 38.83 ft diameter x 8.11 ft height
Jacking System:	Orion Class Pin & Hole
Cantilever / Slot:	Slot type

MOORING EQUIPMENT

Winches:	2 ea x 20 to, B type, electric drive
Wire / Chain:	1 ¼ in x 300 m
Anchors:	2 x 4.5 to Hall





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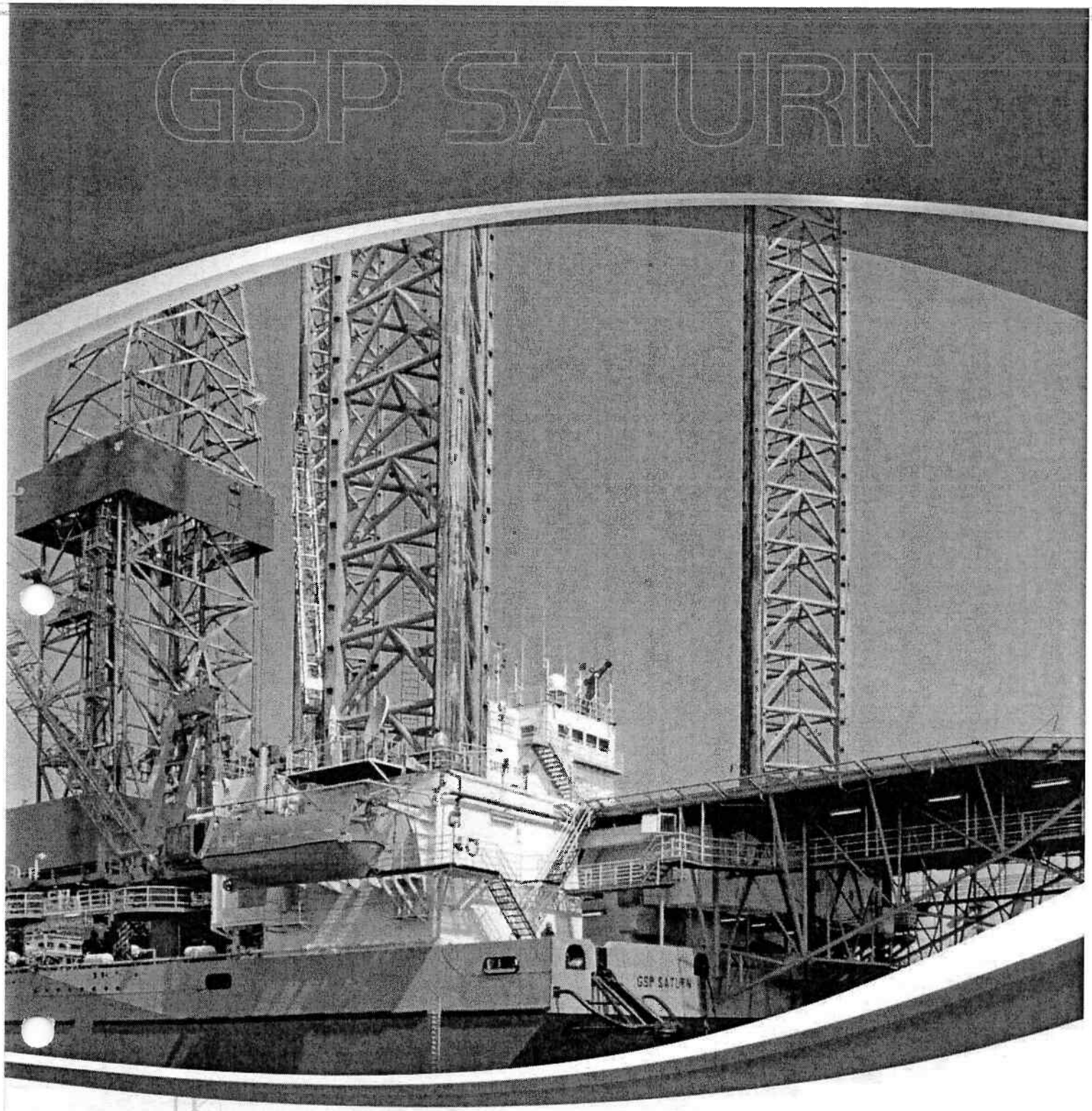
GSP SATURN



GSP SATURN

DRILLING RIGS •

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TECHNICAL DATA

GENERAL

Rig Type:	Four legs, self elevating unit
Design:	Sonnat Offshore Company
Builder:	Galatzi Shipyard, Romania
Year Built:	1988, rebuilt in 2009
Classification:	ABS
Flag:	Panama
Accommodation:	100 pax
Helideck:	80 x 80 ft, rated for PUMA SA 330 B / BELL 212 – 412 helicopter
Max. Drill Depth:	30,000 ft
Max. Water Depth:	300 ft (91 m)
Operating Conditions:	Wave: 30 ft @ 12 sec; Wind: 50 knots; Surface Current: 2 knots
Storm Conditions:	Wave: 39 ft @ 10 sec; Wind: 86 knots; Surface Current: 2 knots

TECHNICAL DIMENSIONS

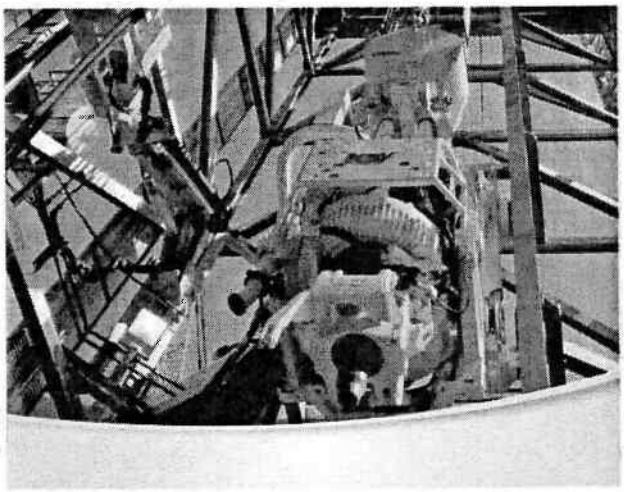
Length:	172 ft / 52.4 m
Breadth:	134 ft / 40.8 m
Depth:	21 ft / 6.4 m
Ocean Transit Draft:	32 ft / 9.75 m
VDL – Operating:	2,200 st / 2,000 mt

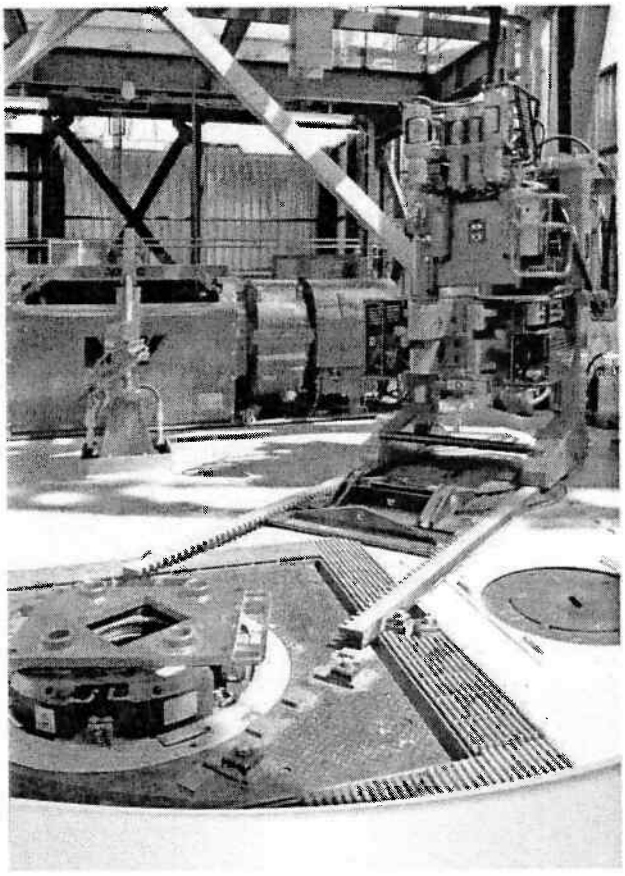
CAPACITIES

Liquid Mud:	1,880 bbls / 10,555 cu ft / 299 m^3
Oil Base Mud:	1,180 bbls / 6,625 cu ft / 187.6 m^3
Brine:	2,400 bbls / 13,475 cu ft / 381.5 m^3
Drill Water:	3,600 bbls / 20,212 cu ft / 572 m^3
Potable Water:	1,272 bbls / 7,142 cu ft / 202.3 m^3
Fuel Oil:	1,640 bbls / 9,208 cu ft / 260.8 m^3
Bulk Mud:	4,620 cuft / 131 m^3
Bulk Cement:	4,620 cuft / 131 m^3
Sack Material:	1,000 sacks

DRILLING EQUIPMENT

Derrick:	Upetrom, 166.9 ft x 34.7 ft x 30 ft; 1,000 kips static hook load
Drawworks:	NOV, ADS 10 D, 3,000 HP
Driller's Cabin:	Dual Chairs, NOV Amphion System
Top Drive:	NOV, TDS 8 SA – 750 tons
Rotary:	Upetrom, MRL-375, 37 ½ in opening, independent drive
Pipe Handling:	NOV PRS-8i (double arms) Cat Walk Machine CWM-P10-50LS-NOV Automated Fingers Board Iron Roughneck AR 3200 NOV Power Slips PS -21 NOV BX 4-50 Hydraulic Elevator NOV HC-26 EV Dual Cathead NOV Fox Hole Spider Varco Amphion Integrated Control System
Mud Pumps:	3 x triplex 1,600 HP each, 7500 PSI WP





TECHNICAL DATA

Shale Shakers:	4 x Mongoose Swaco, PT Dual Motions
Desilter & Desander:	1 x Swaco, 16 x 4 in cones, 1,000 gpm
Mud Cleaner:	Mongoose PT Dual Motions
BOP:	1 x 13 - 5 / 8 in Hydrill 5 K annular, 1 x 13 - 5 / 8 in Cameron U 10 K single, 1 x 13 - 5 / 8 in Cameron U 10 K double
Diverter:	MSP 29 ½ in x 500 psi with 2 x 12 in hydraulic valves
Control System:	Koomey UET 302460-A85461-32-11 SB, 3,000 psi
Choke & Kill:	1 x 3 in x 15 K choke manifold with 2 x 3 - 1 / 16 in x 15 K remote control chokes 1 x 3 - 1 / 16 in x 15 K manual choke
Cementing:	Schlumberger Cementing Unit (Third Party)

MACHINERY

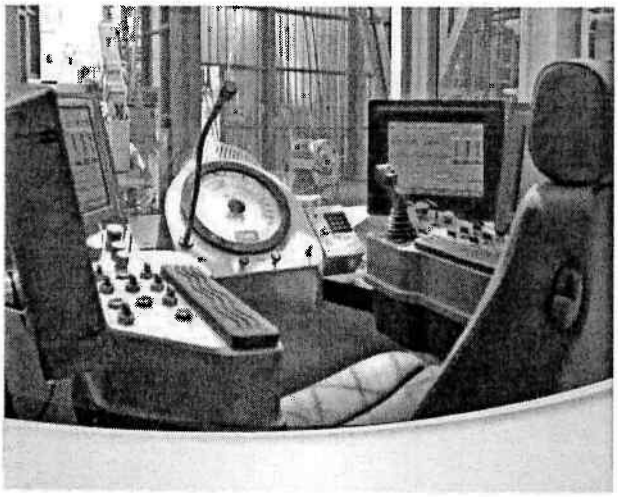
Main Power:	5 x Caterpillar 3512 DITA, 8,430 HP total, 600 V, AC
Emergency Power:	1 x Caterpillar C-18, 587 HP, 400 V, AC
Power Distribution:	VFD
Deck Cranes:	2 x AmClyde 10000 x 70 ft, 40 mt @ 14.4 ft 1 x AmClyde 5500 HD x 100 ft, 25 mt @ 23.62 ft

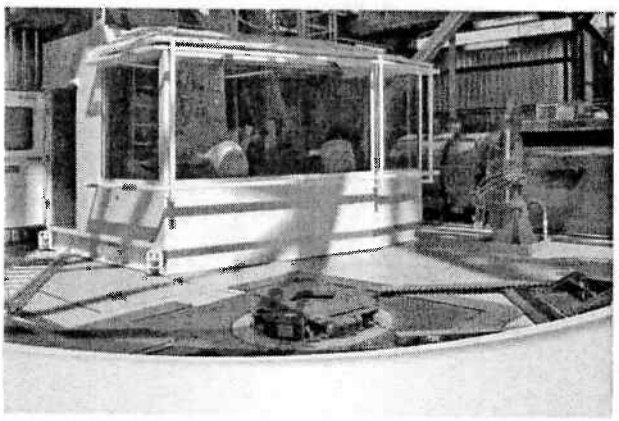
JACK-UP SPECIFICATIONS

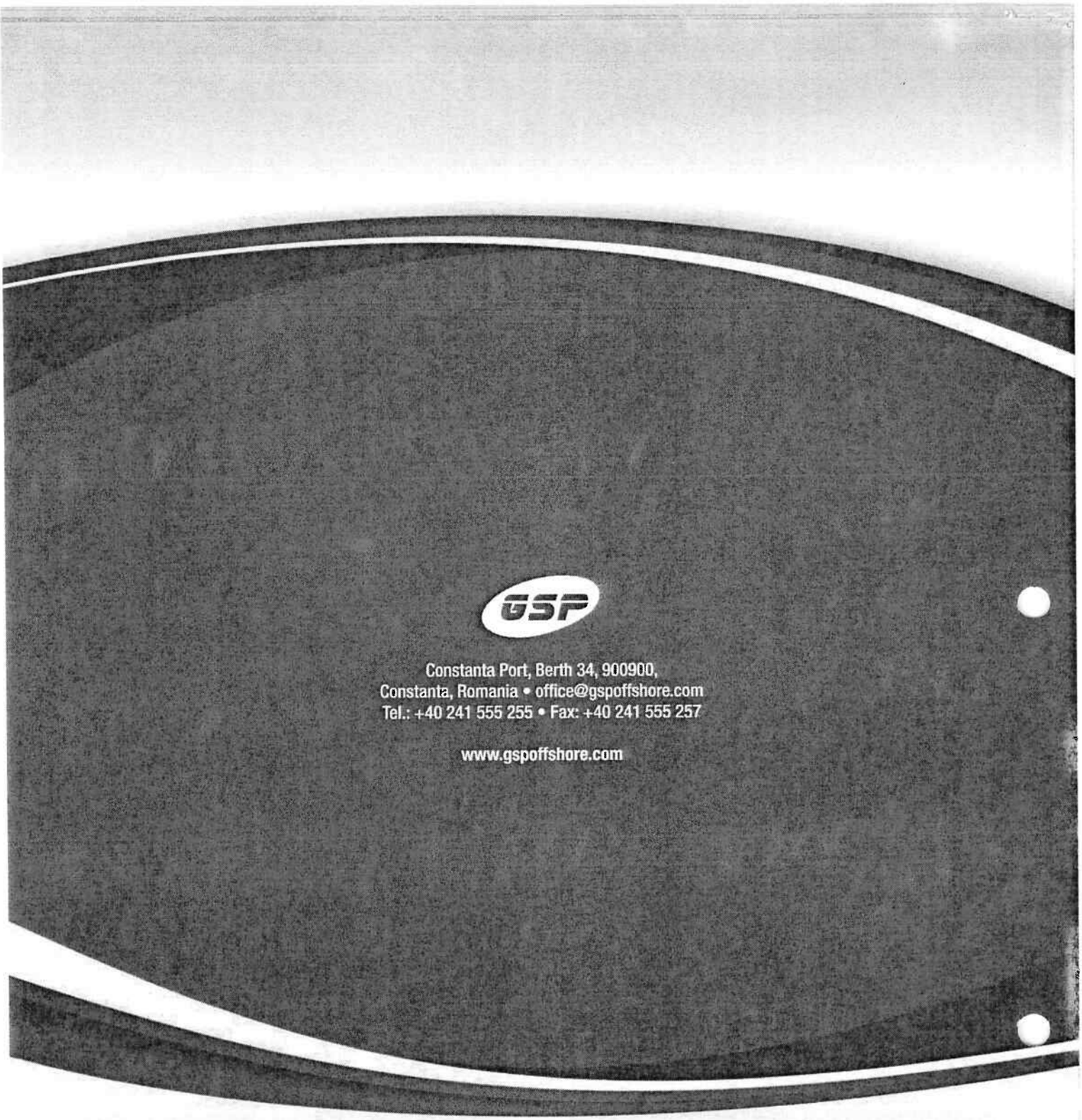
Legs:	Triangle; 4 x 399 ft; usable bellow hull = 352.75 ft
Leg Spacing:	Longitudinal 126 ft; Transverse 109 ft
Spud Cans:	38.83 ft diameter x 8.11 ft height
Jacking System:	Orion Class Pin & Hole
Cantilever / Slot:	Cantilever 55 ft x 20 ft

MOORING EQUIPMENT

Winches:	2 ea x 20 to, B type, electric drive
Wire / Chain:	1 ¼ n x 300 m
Anchors:	2 x 4.5 to Hall







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GRUP SERVICII PETROLIERE
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EXTRAS DIN CERTIFICATUL IADC AL PLATFORMEI "GSP SATURN"

A. UNIT SPECIFICATIONS	
Rig type	Cantilever Jack Up
Unit / Design / Shape	Four Legs/Sonnat,/Rectangular
Unit flag	Panama
Unit classification	ABS, Mobile Self elevating unit
IMO Certification (yes / no)	Yes
Which code version	Character of class 100 A5
Year of Construction	1988
Construction yard	Galati, Romania
A.1. MAIN DIMENSION / TECHNICAL DESCRIPTION	
Light ship, lt:	9,598
Displacement at load line, lt:	11,648 mt
Overall Length of unit (including helideck), ft	224
Overall width of unit (including anchor racks), ft:	162
Hull length	172 ft
Hull Width	134 ft
Hull depth	22 ft in center line of hull, 21 ft on sides of hull
Number of legs/length, no. x ft	4 / 399
Leg length available below hull, ft:	352.75 ft
Type of leg:	Lattice tubular
Leg spacing (center to center)	
Transverse, ft:	109 ft
Longitudinal, ft:	126 ft
Independent leg or matt	Independent
Spud can jetting system	Yes
Spud can diameter	38.83 ft / 1,160 ft^2
Spud can height	8.11 ft (2.472 m)
Spud can jetting system, yes/no:	Yes
Bottom jets, yes/no:	High pressure line, each leg from mud pumps.
Top jets, yes/no:	No
Mat dimensions:	Not Applicable
Length:	Not Applicable
Width:	Not Applicable
Depth:	Not Applicable

Cantilever or slot	Cantilever
Skid-off:	
Cantilever envelope	55 ft x 20 ft
Reach AFT, from / to	From 0 to 55 ft
Transverse, port / stbd	10 ft port/10 ft stbd
Slot dimensions :	Not Applicable
Length:	Not Applicable
Width:	Not Applicable
Max. cantilever load (combined hook+rotary+satback):	1,575 Kips
Max. rotary load	1,000 Kips
Max. setback load	573 Kips
Max design water depth capability, ft	300
Normal min. water depth capability, ft	32
Maximum drilling depth (rated), ft	30,000
Fuel consumption, bbl/day	60 (average drilling status); 25 (stand by)
Accommodation for max. no. of personnel	100

Pentru conformitate:

Director Operational,

SSP GRUP SERVICII PETROLIERE S.A. 2 CONSTANTA ROMANIA

Fanel Hahui

GRUP SERVICII PETROLIERE
member of UPETROM GROUP

EXTRAS DIN CERTIFICATUL IADC AL PLATFORMEI "GSP JUPITER"

A. UNIT SPECIFICATIONS		
Rig type		Cantilever Jack Up
Unit / Design / Shape		Four Legs/Sonnat,/Rectangular
Unit flag		Valetta Malta
Unit classification		ABS, Mobile Self elevating unit
IMO Certification:	yes/no	Yes, IMO Number 8767642
Which code version		Character of class 100 A5
Year of Construction		1987
Construction yard		Galati, Romania
A.1. MAIN DIMENSION / TECHNICAL DESCRIPTION		
Light ship:	lt	9,517.484
Displacement at load line:	lt	10,627.96
Overall Length of unit (including helideck):	ft	224
Overall width of unit (including sponsons),:	ft	163
Hull length:	ft	172
Hull Width:	ft	134
Hull depth:	ft	22 ft in center line of hull, 21 ft on sides of hull
Number of legs/length:	no. x ft	4 / 399
Leg length available below hull:	ft	352.75
Type of leg:		Lattice tubular
Leg spacing (center to center)		
Transverse:	ft	109
Longitudinal:	ft	126
Independent leg or matt		Independent
Spud can jetting system, yes/no	yes/no	Yes
Spud can diameter/bearing area:	ft/ft^2	38.83 ft / 1,160 ft^2
Spud can height	ft	8.11
Spud can jetting system, yes/no:	yes/no	Yes
Bottom jets, yes/no:	yes/no	High pressure line, each leg from mud pumps.
Top jets, yes/no:	yes/no	No
Mat dimensions:		Not Applicable
Length:	ft	Not Applicable
Width:	ft	Not Applicable
Depth:	ft	Not Applicable
Cantilever or slot		Cantilever
Skid-off, yes /no:	yes/no	Yes
Cantilever envelope:	ft/ft	55 ft x 20 ft
Reach AFT, from / to	ft/ft	From 0 to 55 ft

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Transverse, port / stbd	ft/ft	10 ft port/10 ft stbd
Slot dimensions :		Not Applicable
Length:		Not Applicable
Width:		Not Applicable
Mat slot dimensions :		Not Applicable
Length:		Not Applicable
Width:		Not Applicable
Max. cantilever load (combined hook+rotary+satback):	st	727.5
Max. rotary load	st	495
Max. setback load	st	231
Max design water depth capability	ft	300
Normal min. water depth capability	ft	32
Maximum drilling depth (rated)	ft	30,000
Fuel consumption,	bbl/day	60 (average drilling status); 25 (stand by)
Accommodation for max. no. of personnel	no	95

Pentru conformitate:

Director Operational

Fanel Hahui

SOCIETATEA COMERCIALA GSP GRUP SERVICII PETROLIERE S.A. 2 CONSTANTA - ROMANIA

GRUP SERVICII PETROLIERE
member of UPETROM GROUP

EXTRAS DIN CERTIFICATUL IADC AL PLATFORMEI 'GSP PROMETEU'

A. UNIT SPECIFICATIONS		
Rig type		Orion class four legs, slot type, self elevating unit
Unit / Design / Shape		Four Legs/Sonnat,/Rectangular
Unit flag		Malta
Unit classification		ABS , Mobile Self elevating unit
IMO Certification:	yes/no	Yes, IMO Number 8767654
Which code version		
Year of Construction		1984
Construction yard		Galati, Romania
A.1. MAIN DIMENSION / TECHNICAL DESCRIPTION		
Light ship:	lt	8,457
Displacement at load line:	lt	11,029.02
Overall Length of unit (including helideck):	ft	224
Overall width of unit (including sponsons),:	ft	162
Hull length:	ft	172
Hull Width:	ft	134
Hull depth:	ft	22 ft in center line of hull, 21 ft on sides of hull
Number of legs/length:	no. x ft	4 / 399
Leg length available below hull:	ft	352.75
Type of leg:		Lattice tubular
Leg spacing (center to center)		
Transverse:	ft	109
Longitudinal:	ft	126
Independent leg or matt		Independent
Spud can jetting system, yes/no	yes/no	Yes
Spud can diameter/bearing area:	ft/ft^2	38.83 ft / 1,160 ft^2
Spud can height	ft	8.11
Spud can jetting system, yes/no:	yes/no	Yes
Bottom jets, yes/no:	yes/no	High pressure line, each leg from mud pumps.
Top jets, yes/no:	yes/no	No
Mat dimensions:		Not Applicable
Length:	ft	Not Applicable
Width:	ft	Not Applicable
Depth:	ft	Not Applicable
Cantilever or slot		Slot
Skid-off, yes /no:	yes/no	No
Cantilever envelope:	ft/ft	

GRUP SERVICII PETROLIERE
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Reach AFT, from / to	ft/ft	
Transverse, port / stbd	ft/ft	
Slot dimensions :		
Length:		2.30 m center to center of slots, transversal
Width:		1.40 m center to center of slots, longitudinal
Mat slot dimensions :		Not Applicable
Length:		Not Applicable
Width:		Not Applicable
Max. cantilever load (combined hook+rotary+satback):	st	589
Max. rotary load	st	352
Max. setback load	st	231
Max design water depth capability	ft	300
Normal min. water depth capability	ft	32
Maximum drilling depth (rated)	ft	20,000
Fuel consumption,	bbl/day	60 (average drilling status); 25 (stand by)
Accommodation for max. no. of personnel	no	90

Pentru conformitate:

Director Operational:

Fanel Hahui

SOCIETATEA COMERCIALA GSP GRUP SERVICII PETROLIERE S.A. 2 CONSTANTA ROMANIA

Rigs work history

Rig	Client	Area		Start	End
Saturn	Toreador	Black Sea	Turkey	1/1/2006	12/31/2006
Saturn	OMV Petrom	Black Sea	Romania	1/1/2007	11/11/2008
Saturn	Standby/transport or upgrade			11/12/2008	7/8/2009
Saturn	Toreador	Black Sea	Turkey	7/9/2009	8/24/2009
Saturn	Standby/transport or upgrade			8/25/2009	10/6/2009
Saturn	TPAO	Black Sea	Turkey	10/7/2009	12/20/2009
Saturn	Standby/transport or upgrade			12/21/2009	5/6/2010
Saturn	Japex / PCGC	Mediterranean	Libya	5/7/2010	6/30/2010
Saturn	Standby/transport or upgrade			7/1/2010	12/2/2010
Saturn	AEGEAN	Mediterranean	Greece	12/3/2010	7/11/2011
Saturn	Standby/transport or upgrade			7/12/2011	8/11/2011
Saturn	NUMHYD a.r.l.	Mediterranean	Tunisia	8/12/2011	10/23/2011
Saturn	Standby/transport or upgrade			10/24/2011	1/2/2012
Saturn	Apex	Mediterranean	Tunisia	1/3/2012	1/25/2012
Saturn	Standby/transport or upgrade			1/26/2012	2/29/2012
Saturn	Standby/transport or upgrade			3/1/2012	6/4/2012
Saturn	Wintershall	North Sea	NL	6/5/2012	9/13/2013
Saturn	Standby			9/14/2013	10/31/2013
Jupiter	Petromar	Black Sea	Romania	6/1/2006	9/1/2006
Jupiter	Standby/transport or upgrade			9/2/2006	10/12/2007
Jupiter	OMV Petrom	Black Sea	Romania	10/13/2007	12/31/2009
Jupiter	OMV Petrom	Black Sea	Romania	1/1/2010	5/18/2010
Jupiter	Standby/transport or upgrade			5/19/2010	7/6/2010
Jupiter	Melrose Resources	Black Sea	Bulgaria	7/7/2010	8/18/2010
Jupiter	Standby/transport or upgrade			8/19/2010	10/16/2010
Jupiter	OMV Petrom	Black Sea	Romania	10/17/2010	6/9/2011
Jupiter	Standby/transport or upgrade			6/10/2011	7/19/2011
Jupiter	Melrose Resources	Black Sea	Bulgaria	7/20/2011	8/16/2011
Jupiter	Standby/transport or upgrade			8/17/2011	3/19/2012
Jupiter	OMV Petrom	Black Sea	Romania	3/20/2012	4/2/2012
Jupiter	Standby/transport or upgrade			4/3/2012	4/15/2012
Jupiter	TPAO	Black Sea	Turkey	4/16/2012	9/28/2012
Jupiter	Midia Resources	Black Sea	Romania	9/29/2012	12/30/2012
Jupiter	OMV Petrom	Black Sea	Romania	12/31/2012	6/2/20123
Jupiter	Standby/transport or upgrade			2/7/2013	2/28/2013
Jupiter	Coopers	Mediterranean	Tunisia	3/1/2013	10/31/2013

Prometeu	Toreador	Black Sea	Turkey	1/1/2006	2/28/2007
Prometeu	TPAO	Black Sea	Turkey	3/1/2007	7/25/2007
Prometeu	Standby/transport or upgrade			7/26/2007	7/31/2007
Prometeu	Toreador	Black Sea	Turkey	8/1/2007	8/27/2007
Prometeu	Standby/transport or upgrade			8/28/2007	12/11/2007
Prometeu	Midia Resources	Black Sea	Romania	12/12/2007	1/22/2008
Prometeu	Standby/transport or upgrade			1/23/2008	2/23/2008
Prometeu	OMV Petrom	Black Sea	Romania	2/24/2008	5/20/2008
Prometeu	Standby/transport or upgrade			5/21/2008	7/22/2008
Prometeu	Midia Resources	Black Sea	Romania	7/23/2008	1/13/2009
Prometeu	Standby/transport or upgrade			1/14/2009	6/30/2009
Prometeu	Melrose Resources	Black Sea	Bulgaria	7/1/2009	7/19/2009
Prometeu	Standby/transport or upgrade			7/20/2009	5/8/2012
Prometeu	OMV Petrom	Black Sea	Romania	5/9/2012	12/2/2012
Prometeu	Standby/transport or upgrade			12/3/2012	1/1/2013
Prometeu	OMV Petrom	Black Sea	Romania	1/2/2013	3/19/2013
Prometeu	Standby/transport or upgrade			3/20/2013	4/10/2013
Prometeu	Melrose Resources	Black Sea	Bulgaria	4/11/2013	8/23/2013
Prometeu	Midia Resources	Black Sea	Romania	8/24/2013	10/31/2013

Director Operational
Ing. Fanel HAHUI

SOCIETATEA COMERCIALA GSP GRUP SERVICII PETROLIERE S.A. CONSTANTA

JUPITER RIG ACTIVITY 2008 -2013

No	From Date	To Date	Location	Main Activity	Remarks
	15 Nov 07	30 Jan 08	Black Sea, Sinoe production Platform	Directional Drilled from Production Platform wells #317, 2080 m final depth , completion, production test	Petrom – OMV Drilling and Work Over Contract
	30 Jan 08	01 May 08		Directional Drilled from Production Platform well #316, 2415 m final depth, completion, production test	
	01 May 08	08 May 08	Moving	Towing from Sinoe to Lebada west oil field	
	08 May 08	14 Jul 08	Black Sea, Lebada West production Platform	Directional Drilled from Production Platform well #03 Lebada West, 2320 m final depth , completion	
	14 Jul 08	21 Jul 08	Moving	Towing from Lebada west to Sinoe oil field	
	21 Jul 08	09 Oct 08	Black Sea, Sinoe Oil field	Directional Drilled from Production Platform well #318, 2650 m final depth, completion	
	09 Oct 08	14 Oct 08	Moving	Towing from Sinoe oil field to Lebada West Oilfield	
	14 Oct 08	08 Nov 08	Black Sea, Lebada West Oil field	Directional Drilled well #LV 04, up to 1171m, stop drilling and preservation the well	
	08 Nov 08	13 Nov 08	Moving	Towing from Lebada west to Delta oil field	
	13 Nov 08	19 Dec 08	Black Sea , Delta oil field	Directional Drilled well Delta 4, up to 2364 m, Work over	
	19 Dec 08	22 Dec 08		Moving from Delta 4 Location to Delta 6 Location	
	22 Dec 08	22 Jul 09		Directional Drilled well Delta 6 (2706 m), Delta 6A (2561 m), Delta 6B (2743 m), Delta 6C (2978 m), Delta 6D (4689 m), OBM used	
	22 Jul 09	23 Jul 09	Moving	Moving from Delta 6 back to Lebada West	
	23 Jul 09	27 Aug 09	Black Sea, Lebada West	Resume to drill LV04 up to 3037 m (directional), OBM used, coil tubing operations	
	27 Aug 09	29 Aug 09	Moving	Moving from Lebada W to Delta South oil field	
	29 Aug 09	07 Oct 09	Black Sea, Delta oil field	Drill Delta 1 South well up to 2350 m	Petrom – OMV
	07 Oct 09	09 Oct 09	Moving	Moving from Delta South field to Lebada E production platform	

No	From Date	To Date	Location	Main Activity	Remarks
	09 Oct 09	14 Nov 09	Lebada East (PFSU1 jacket)	Work over L1	Drilling and Work over Contract
	14 Nov 09	15 Nov 09	Moving		
	15 Nov 09	26 Nov 09	Lebada East (PFSU1 jacket)	Work over L7	
	26 Nov 09	27 Nov 09	Moving		
	27 Nov 09	14 Feb 10	PFSU 03 Jacket	Work Over and Re entry wells L02A, 3559 m & L04 3476 M, OBM used, coil tubing operations	
	14 Feb 10	16 Feb 10	Moving		
	16 Feb 10	09 Apr 10	PFSU 06 Jacket	Drill LV 05 3700 m	
	09 Apr 10	10 Apr 10	Moving		
	10 Apr 10	5 Mai 10	Graur Oilfield	Drill Graur 1 well, 1870 m, OBM used	
	7 Mai 10	19 May 10	PFSU 08 Jacket	Work over 316 Sinoe	19 May 10 finished Petrom OMV Drilling Contract
	20 Mai 10	02 Jul 10	Constanta, Berth 34	Recertification	No contract
	03 Jul 10	05 Jul 10	Moving	Moving from Constanta to Kavarna East-1 well, Black Sea	Mobilization for Melrose Contract
	06 Jul 10	31 Jul 10	Black Sea ,Kavarna East 1	Drill well Kavarna East- 1, 940 m	Melrose Resources SARL, Bulgaria
	01 Aug 10	02 Aug 10	Moving	Moving from Kavarna East -1 well to Kaliakra 2 well	
	02 Aug 10	19 Aug 10	Black Sea, Kaliakra-2 well	Kaliakra-2, subsea well completion	
	19 Aug 10	23 Aug 10	Moving	Moving from Kaliakra 2 well to Berth 34, Constanta	Demobilization from Melrose Contract
	23 Aug 10	12 Oct 10	Constanta, Berth 34	Stand by	No contract
	12 Oct 10	16 Oct 10	Moving	Moving from Berth 34 to PFS 6 B, 825/A well	Mobilization for OMV Contract
	16 Oct 10	18 Nov 10	Black Sea, 825/A well	Side track 825/A well, 2160 – 3388 m, OBM used	OMV - Petrom Contract
	18 Nov 10	20 Nov 10	Moving	Moving from PFS 6 B, well 825/A to PFS 3B,G10 well	

No	From Date	To Date	Location	Main Activity	Remarks
	20 Nov 10	07 Jan 11	Black Sea, G10 well	Drill G10 well, 2185 m, OBM used	
	07 Jan 11	08 Jan 11	Moving	Moving from PFS 3B to PFS 6B, LV06 well	
	08 Jan 11	13 Mar 11	Black Sea,LV06 well	Drill LVO6 well, 4420 m, 89.9°, OBM used	
	13 Mar 11	14 Mar 11	Moving	Moving from LVO6 well to 1 Dorada well	
	14 Mar 11	09 May 11	Black Sea, 1 Dorada well	Drill 1 Dorada well, 3475 m, OBM used	
	09 May 11	10 May 11	Moving	Moving from Dorada 1 well to PFS 1 , L4 well	
	10 May 11	29 May 11	Black Sea, L4 well	L4 well, work over operations	
	29 May 11	29 May 11	Moving	Moving from L4 well close to Central Platform for coring locations	
	29 May 11	08 Jun 11	Black Sea, coring Location #1	Perform coring operations, Location #1	
	08 Jun 11	08 Jun 11	Moving	Moving from Coring location #1 to Coring location # 2	
	08 Jun 11	14 Jun 11	Black Sea, Coring Location #2	Perform coring operations, Location #2	End of the contract With OMV Petrom
	14 Jun	15 Jun 11	Moving	Moving from Coring location #2 to Constanta Harbor	Demobilization from OMV Contract
	15 Jun 11	14 Jul 11	Black Sea, Constanta Harbor	Stand by	No contract
	14 Jul 11	16 Jul 11	Moving	Moving from Constanta Harbor to Kaliakra East -1 location	Mobilization for Melrose contract
	16 Jul 11	19 Jul 11	Black Sea, Kaliakra East-1 location	Stand by	Melrose Resources drilling contract
	20 Jul 11	16 Aug 11	Black Sea, Kaliakra East-1 well	Drill Kaliakra East -1 well, 980 m	
	17 Aug 11	19 Aug 11	Moving	Moving from Kaliakra East -1 well to Berth # 34, Constanta	Demobilization
	19 Aug 11	19 Mar 12	Berth # 34, Constanta	Cold stack	No contract
	20 Mar 12	22 Mar 12	Moving	Moving from Berth #34 to L4 well , Central Platform, Black Sea	
	23 Mar 12	02 Apr 12	Black Sea, L4 well	Work over operation	OMV contract
	02 Apr 12	02 Apr 12	Moving	Moving to stand by location , 0.5 MM far away from Central Platform	End of OMV contract
	03 Apr 12	15 Apr 12	Black Sea	Waiting on stand by location	
	16 Apr 12	22 Apr 12	Moving	Move from stand by location to Istranca – 1 well	Mobilization for

No	From Date	To Date	Location	Main Activity	Remarks
					TPAO contract
	23 Apr 12	28 Sep 12	Black Sea, Turkey	Drill Istranca – 1 well, 3650 m, testing, abandon	TPAO drilling contract
	28 Sep 12	01 Nov 12	Moving	Moving from Istranca location to Midia Block (Roumanian Black Sea)	Mobilisation for Midia Resources
	01 Nov 12	27 Dec 12	Black Sea, Romania	Drill Ioana 1 well, 1950 m and Eugenia well, 2276 m, testing, abandon wells	Midia Resources drilling contract
	27 Dec 12	28 Dec 12	Moving	Moving from Eugenia location to LV-11 well location (PFS-6)	Mobilisation for OMV Petrom
	28 Dec 12	05 Feb 13	Black Sea, Romania PFS-6	Drill LV-11 sidetrack from 1995 m up to 3165 m, well completion	OMV Petrom drilling contract
	05 Feb 13	06 Feb 13	Moving	Moving from PFS-6 location to Constanta Harbour, Berth #34	Demobilization
	06 Feb 13	10 Mar 13	Constanta Harbour, Berth #34, Moving Tuzla Harbour Turkey Marmara Sea	**Constanta :** Removed top legs section and top derrick section **Tuzla -Turkey:** Reinstall top sections	Mobilization for Cooper Energy
	10 Mar 13	31 Mar 13	Moving	Moving from Tuzla to Tunisia, West Hammamet oil field	
	31 Mar 13	present	Mediterranean Sea, Tunisia, West Hammamet Field	Drill West Hammamet #3 well, in progress (3443 m actual depth)	Cooper Energy drilling contract

PROMETEU RIG ACTIVITY 2008 - 2013

No	From Date	To Date	Location	Main Activity	Remarks
	11 Dec 07	23 Jan 08	Black Sea , Romania	Drilling well # 1 Doina Sister	Drilling Contract w/Midia Resources
	23 Jan 08	25 Jan 08	Moving	Moving from Doina Oilfield to Constanta, Berth 34	Demobilisation from Midia Resources
	25 Jan 08	24 Feb 08	Berth 34, Constanta Harbour	Rig repair/standby	No contract
	24 Feb 08	29 Feb 08	Moving	Moving to Pescarus oilfield	Mobilisation for OMV
	29 Jan 08	14 May 08	Pescarus oilfield, Black Sea, Romania	Work over	OMV Contract
	15 May 08	20 May 08	Moving	Moving from Pescarus to Constanta, Berth 34	Demob. From OMV
	21 May 08	15 Jul 08	Berth 34, Constanta Harbour	Rig repair/standby	No contract
	16 Jul 08	23 Jul 08	Moving	Moving from Berth 34 to Black Sea Bulgarian water (1 Doina location)	Mobilisation for Sterling
	23 Jul 08	21 Sep 08	Black Sea, Romania Doina 1 si Ana 2 wells	Drilling wells # 1 Doina and # 2 Ana	Drilling Contract w/Sterling
	21 Sep 08	09 Oct 08	Moving	Moving to well # Kavarna location	Demob from Sterling and mobilization for Merlose
	10 Oct 08	13 Jan 09	Black Sea , Bulgaria	Drilling wells # 1 Kavarna and # 2 Kavarna	Drilling contract w/Melrose Resources SARL
	14 Jan 09	16 Jan 09	Moving	Moving from Bulgaria to Constanta outer harbour	Demobilisation from Melrose
	16 Jan 09	31 May 09	Constanta outer harbor	Cold stack	No contract
	01 Jun 09	20 Jun 09	Berth 126 Constanta harbor	Repairs	No contract
	20 Jun 09	21Jun 09	Moving	Moving from Constanta harbour to Kaliakra 2 well	Mobilisation for Melrose
	22 Jun 09	06 Jul 09	Black Sea, Bulgaria	Stand-by	Drilling contract with Melrose Resources
	07 Jul 09	26 Jul 09	Black Sea, Bulgaria	Drilling well # 2 Kaliakra	
	27 Jul 09	31 Jul 09	Moving	Moving from Kaliakra 2 well to Constanta, Berth 34	Demobilisation from

No	From Date	To Date	Location	Main Activity	Remarks
					Melrose Resources
	01 Aug 09	13 Jan 10	Berth 34 Constanta harbour	Rig repair/standby	No contract
	14 Jan 10	15 Jan 10	Moving	Moving from Berth 34 to Berth 126	No contract
	16 Jan 10	08 May 12	Berth 126 Constanta harbour	Cold stack	No contract
	09 May 10	10 May 12	Moving	Move from Berth 126 close to Pescarus production platform	Mobilization for OMV Petrom
	11 May 12	17 May 12	Black Sea, close to Pescarus location	Wait on weather	
	17 May 12	17 May 12	Moving	Positioning on Pescarus production platform	
	17 May 12	31 Oct 12	Black Sea, Romania	Rig Accomodation / Well Services / Light Workover activity	OMV contract
	31 Oct 12	02 Nov 12	Moving	Moving from Pescarus location to Constanta, Berth 34	Demobilization from OMV Petrom
	02 Nov 12	02 Jan 2013	Berth 34, Constanta harbour	Refurbishment / repair work	No contract
	02 Jan 2013	17 Mar 13	Black Sea, Romania	Workover on Pescarus production platform (PFS4)	OMV workover contract
	17 Mar 13	19 Mar 13	Moving	Moving from Pescarus location to Constanta, Berth 34	Demobilization from OMV Petrom
	19 Mar 13	11 Apr 13	Berth 34, Constanta harbour	Prepare for new contract (Melrose Resources– Bulgaria)	Mobilisation for Melrose contract
	11 Apr 13	14 Apr 13	Moving	Moving from Constanta to Kamchia field Bulgaria	
	14 Apr 13	08 Jun 2013	Black Sea, Bulgaria	Drill Kamchia -1 well (depth 880 m)	Melrose Resources drilling contract
	09 Jun 13	present	Black Sea, Bulgaria	Move to Galata East 3 well	Melrose Resources drilling contract

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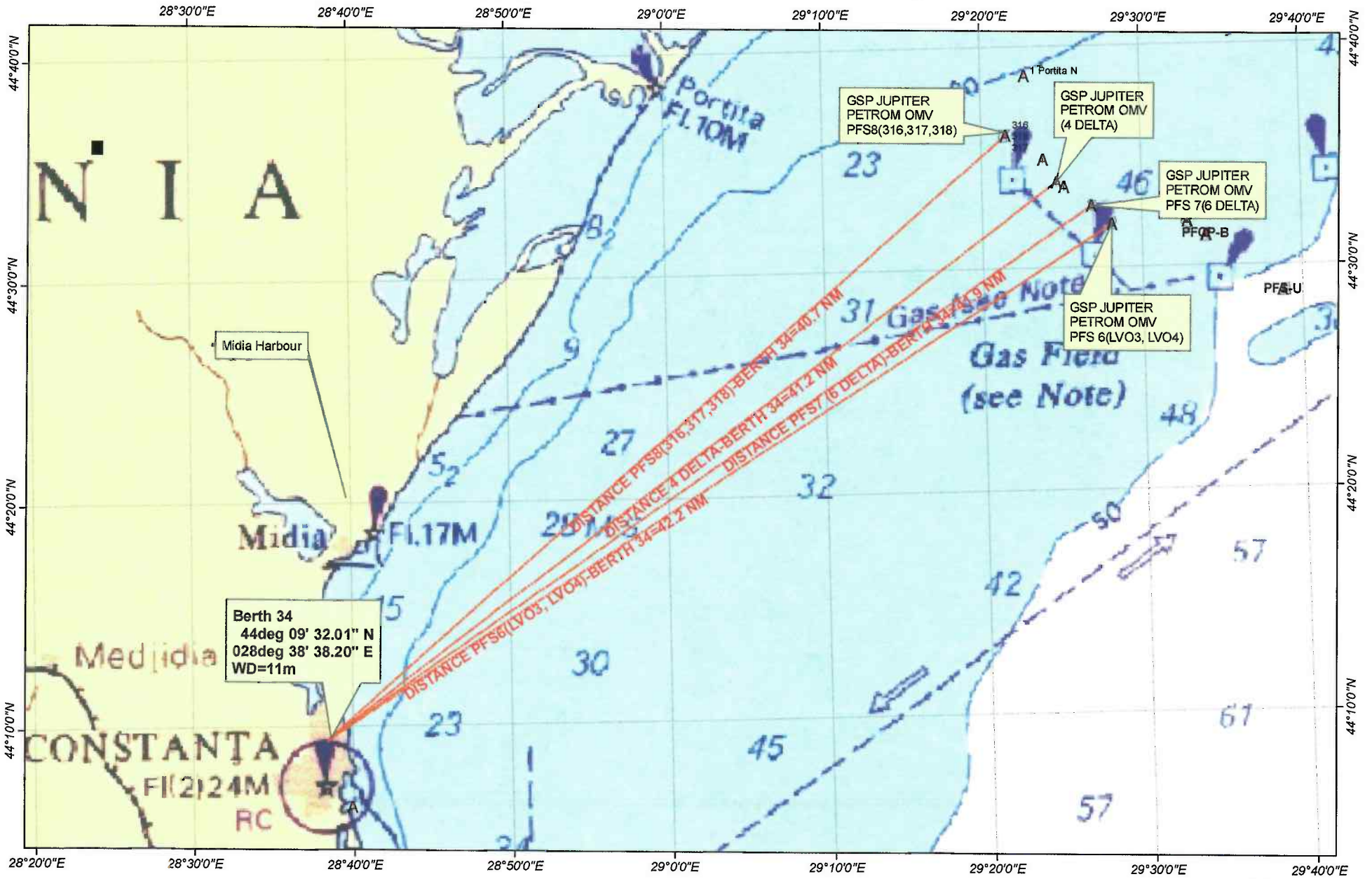
SATURN RIG ACTIVITY 2008 - 2013

No	From Date	To Date	Location	Main Activity	Remarks
	02 Aug 06	11 Nov 08	Black Sea, Romania	Drilling and work over activities	Petrom – OMV drilling contract
	11 Nov 08	19 Nov 08	Black Sea, Romania	Moving to Berth # 34	Demobilization
	19 Nov 08	27 Jun 09	Constanta Romania	Rig upgrade (cantilever)	No contract
	27 Jun 09	04 Jul 09	Moving	Moving from 34 Berth (GSP location) to Turkey Black Sea	Drilling Contact with Toreador
	04 Jul 09	27 Aug 09	Black Sea , Turkey Durusu field	Drill Durusu 1 well, 2509 m final depth, well abandon	
	27 Aug 09	28 Aug 09	Moving	Moving from Durusu to Ayazli oilfield	Drilling Contact with TPAO
	28 Aug 09	06 Oct 09	Black Sea , Turkey Ayazli field	New NOV equipment commissioning	
	06 Oct 09	03 Dec 09		Drill Bati Ayazli 1 well, 2622 final depth	
	03 Dec 09	04 Dec 09	Moving		Drilling Contact with TPAO
	04 Dec 09	22 Dec 09	Black Sea , Turkey Akkaya field	Drill Dogu Akkaya 1 well, 1400 final depth	
	22 Dec 09	02 Jan 10	Moving	Transit Location for Customs facilities	
	14 Jan 10	15 Jan 10	Moving	Constanta Port	
	15 Jan 10	14 Apr 10	Constanta Harbour, Berth #34 Tuzla Harbor, Marmara Sea , Turkey	**Constanta Port:** Removed top legs section and top derrick section **Tuzla Port Turkey:** Reinstall top sections	Mobilization for JAPEX Libya
	14 Apr 10	25 Apr 10	Moving	from Tuzla to Libya, Murjan oil field	Mobilization
	26 Apr 10	05 May 10	Mediterranean Sea, Libya, Murjan field	Stand by	Drilling Contract with JAPEX Libya
	06 May 10	03 Jul 10	Mediterranean Sea,Libya Murjan Field	Drill Murjan well,2438 m final depth	Drilling Contract with JAPEX Libya
	03 Jul 10	08 Jul 10	Moving	Moving to Hurd Bank, Malta	No contract
	08 Jul 10	02 Sep 10	Mediteranean Sea, Malta, Hurd Bank	Stand by	No contract
	02 Sep 10	15 Sep 10	Moving	Moving from Malta to Tuzla, Turkey	No contract
	15 Sep 10	20 Nov 10	Marmara Sea, Tuzla Harbor Turkey	Stand by	No contract
	20 Nov 10	02 Dec 10	Moving	Moving from Tuzla, Turkey to Prinos Field, Greece	Mobilization
	02 Dec 10	07 Jan 11	Aegean Sea, Prinos field ,Greece	Mobilization for drilling PA-35 well	Aegean Energy workover contract
	07 Jan 11	12 Feb 11	Aegean Sea, Prinos field, Greece	Drill PA-35 well, 2976 final Depth, 31^0 max. inclination,completion	

No	From Date	To Date	Location	Main Activity	Remarks
				and flowing, coil tubing used	
	12 Feb 11	06 Mar 11	Aegean Sea, Prinos field, Greece	Workover EA-H1 well, 2765 m final depth	
	06 Mar 11	11 Jul 11	Aegean Sea,Prinos field, Greece	Drill EA-H2 well, 2838.5 – 4818 m, 88.6° max, string stuck at 4360 m, re drill 3377-4818, completion	
	11 Jul 11	20 Jul 11	Aegean Sea, Prinos field, Greece	Prepare for drilling contract with Numhyd, Tunis	No contract
	20 Jul 11	04 Aug 11	Moving	Moving from Greece to Tunis	Numhyd –a.r.l.- Tunisia drilling contract
	04 Aug 11	11 Aug 11	Mediterranean Sea, Mahdia field, Tunis	Preparing for drilling contract	
	11 Aug 11	26 Oct 11	Mediterranean Sea ,Mahdia field, Tunis	Drill well Mahdia -2, 2860 m final depth, OBM mud	Numhyd –a.r.l.- Tunisia drilling contract
	26 Oct 11	28 Oct 11	Moving	Moving from Mahdia to Tunis	No contract
	28 Oct 11	28 Dec 11	Mediterranean Sea, Sfax Harbour area Tunis	Hot stack	No contract
	28 Dec 11	05 Ian 12	Moving	Moving from Tunis to Ras El Besh	Mobilization
	05 Ian 12	25 Ian 12	Mediterranean Sea, Tunisia	Workover REB-3 well	APEX – Tunisia Workover contract
	25 Ian 12	26 Ian 12	Moving	Moving from Ras El Besh to Gabes Port	Demobilization
	26 Ian 12	30 Mar 12	Gabes Port, Tunisia Mediterranean Sea	Upgrade, preparations for Wintershall contract	No contract
	30 Mar 12	12 Apr 12	Moving	Transport on barge from Gabes to Ijmuiden, Nederland	Mobilization
	12 Apr 12	04 Jun 12	Ijmuiden, Nederlands North Sea	Upgrade, preparations for Wintershall contract	No contract
	04 Jun 12	10 Jun 12	Moving	Moving from Ijmuiden to Sigma K18-09 well	Wintershall drilling contract
	10 Jun 12	07 Sep 12	North Sea, Nederlands North Sea	Drill K18-09 well, 4080 m final depth, OBM mud	
	08 Sep 12	09 Sep 12	Moving	Moving from Sigma K18-09 well to F17-10 location	
	09 Sep 12	05 Jan 13	North Sea, Nederlands North Sea	Drill F 17-10 well, 1525 m final depth, well test and completion	
	05 Jan 12	08 Jan 13	Moving	Moving from F17-10 location to P6-A production platform	
	08 Jan 13	22 Jan 13	North Sea, Nederlands , P6-A location	Prepare to resume drilling operations	
	22 Jan 13	18 Mar 13	Ijmuiden, Nederlands North Sea	Moving to Ijmuiden for upgrade work, moving back to P6-A location	Wintershall contract

No	From Date	To Date	Location	Main Activity	Remarks
					suspended
	18 Mar 13	present	North Sea, Nederlands , P6-A location	Drill P6-A7 well, in progress (4992 m actual depth)	Resume Wintershall drilling contract

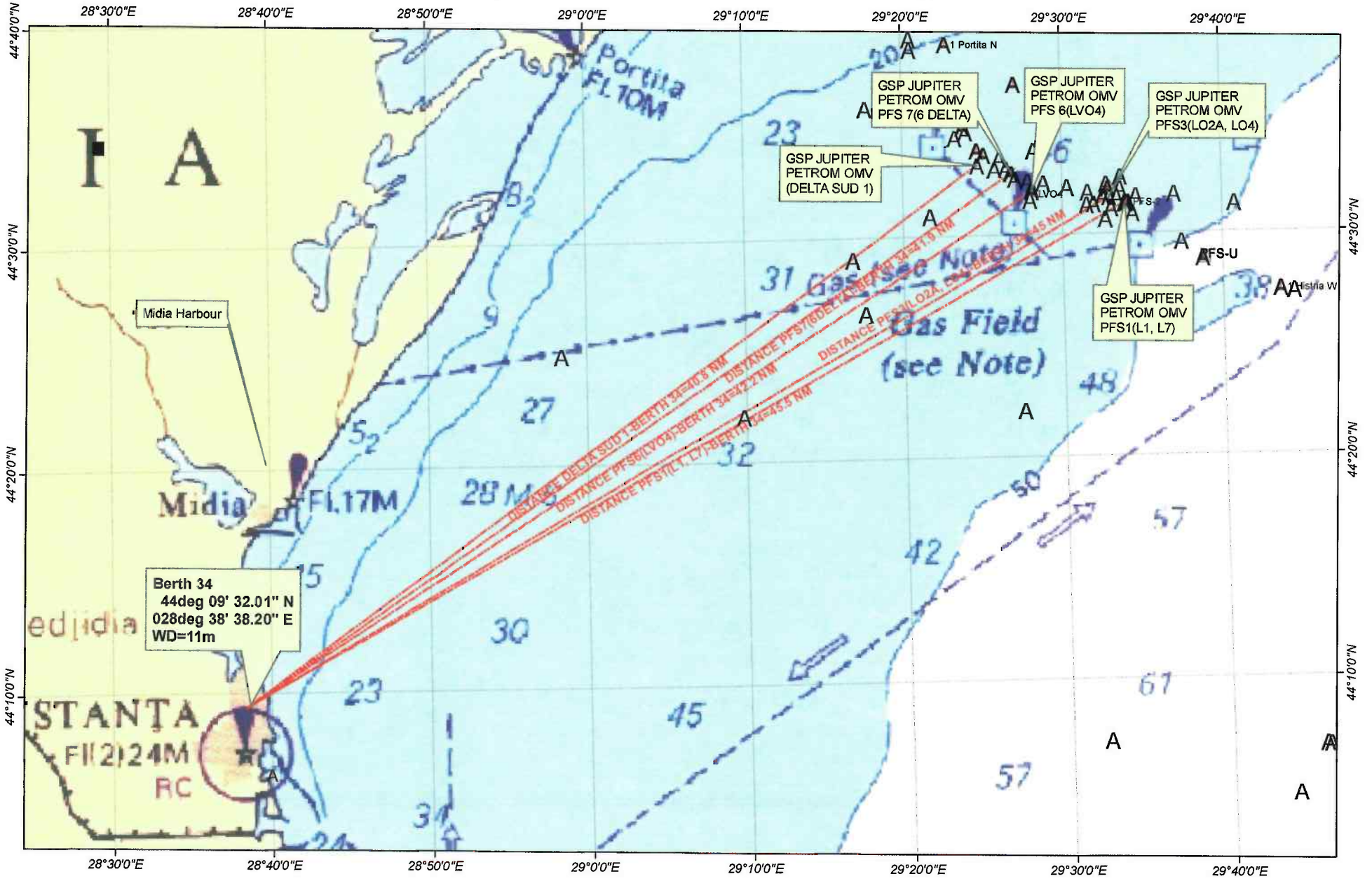


GSP JUPITER ACTIVITY 2008- BLACK SEA

Elipsoid :WGS 84
Projection : TM Zone 35 N
C. Meridian : 27deg E

20 10 0 Nautical Miles

Author,
G Cristea
November 2013

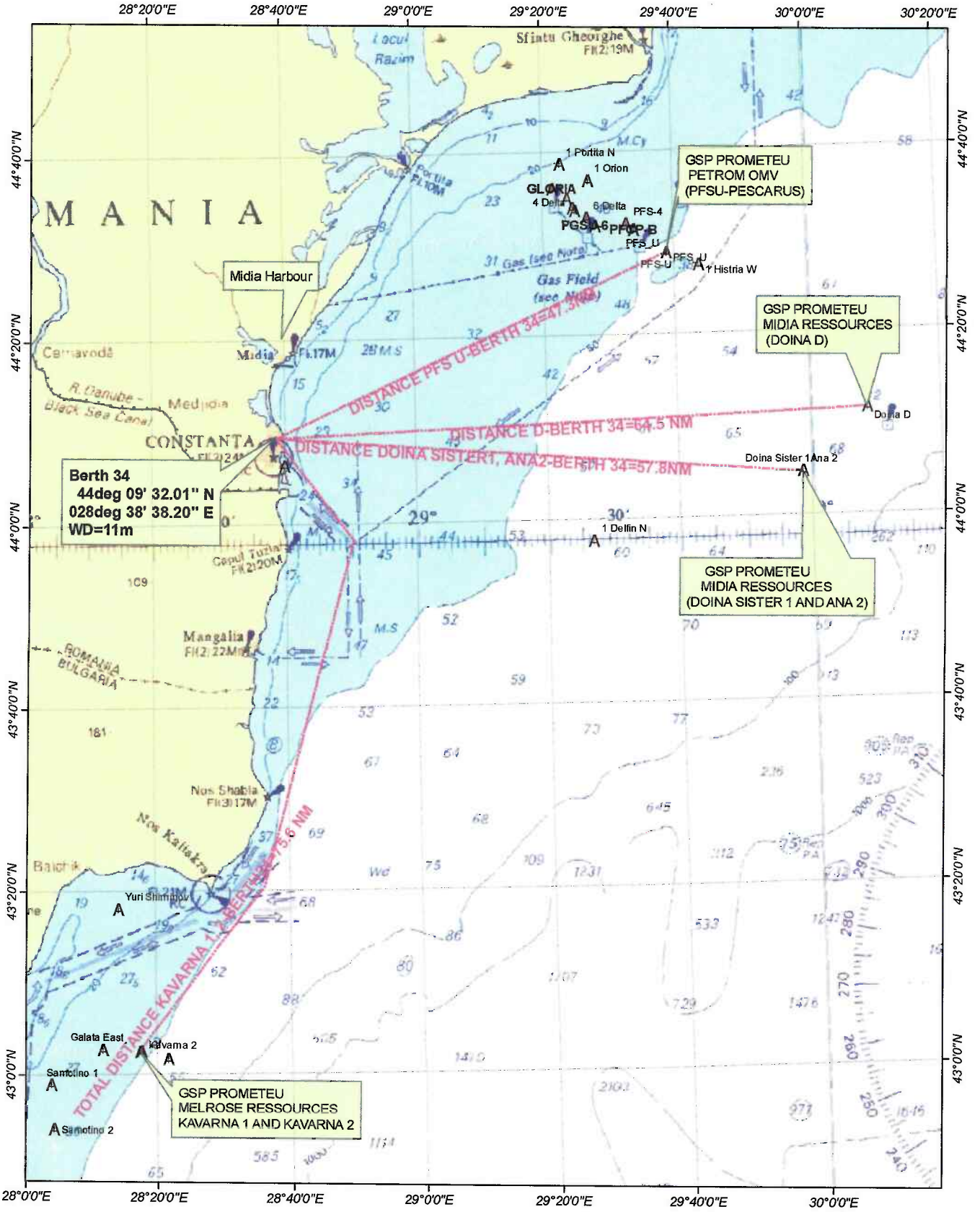


GSP JUPITER ACTIVITY 2009- BLACK SEA

Author,
G Cristea
November 2013

Elipsoid :WGS 84
Projection : TM Zone 35 N
C. Meridian : 27deg E

20 10 0 Nautical Miles



GSP PROMETEU ACTIVITY 2008- BLACK SEA

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G Cristea
November 2013

Elipsoid :WGS 84
Projection : TM Zone 35 N
C. Meridian : 27deg E

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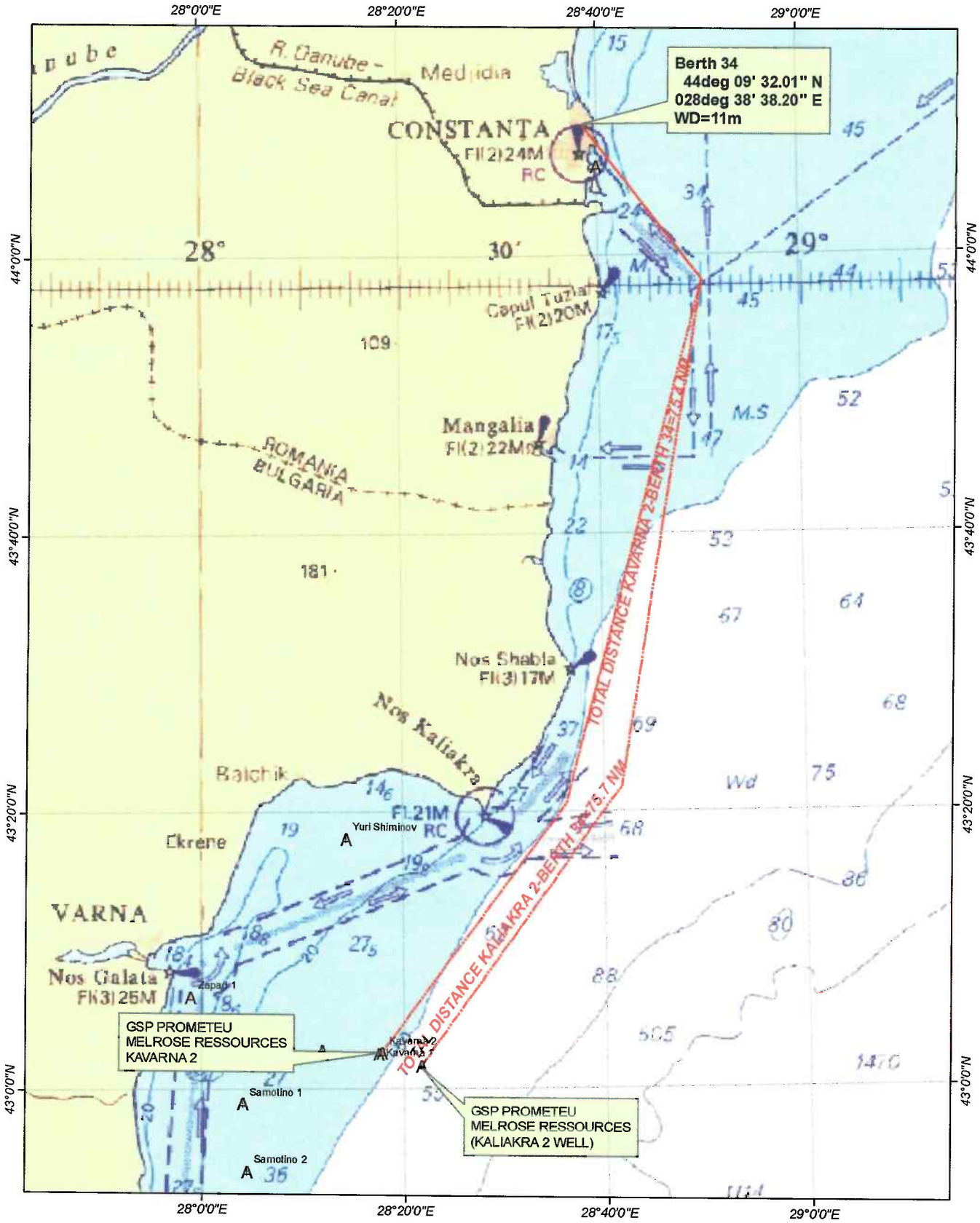

GSP PROMETEU ACTIVITY 2009- BLACK SEA

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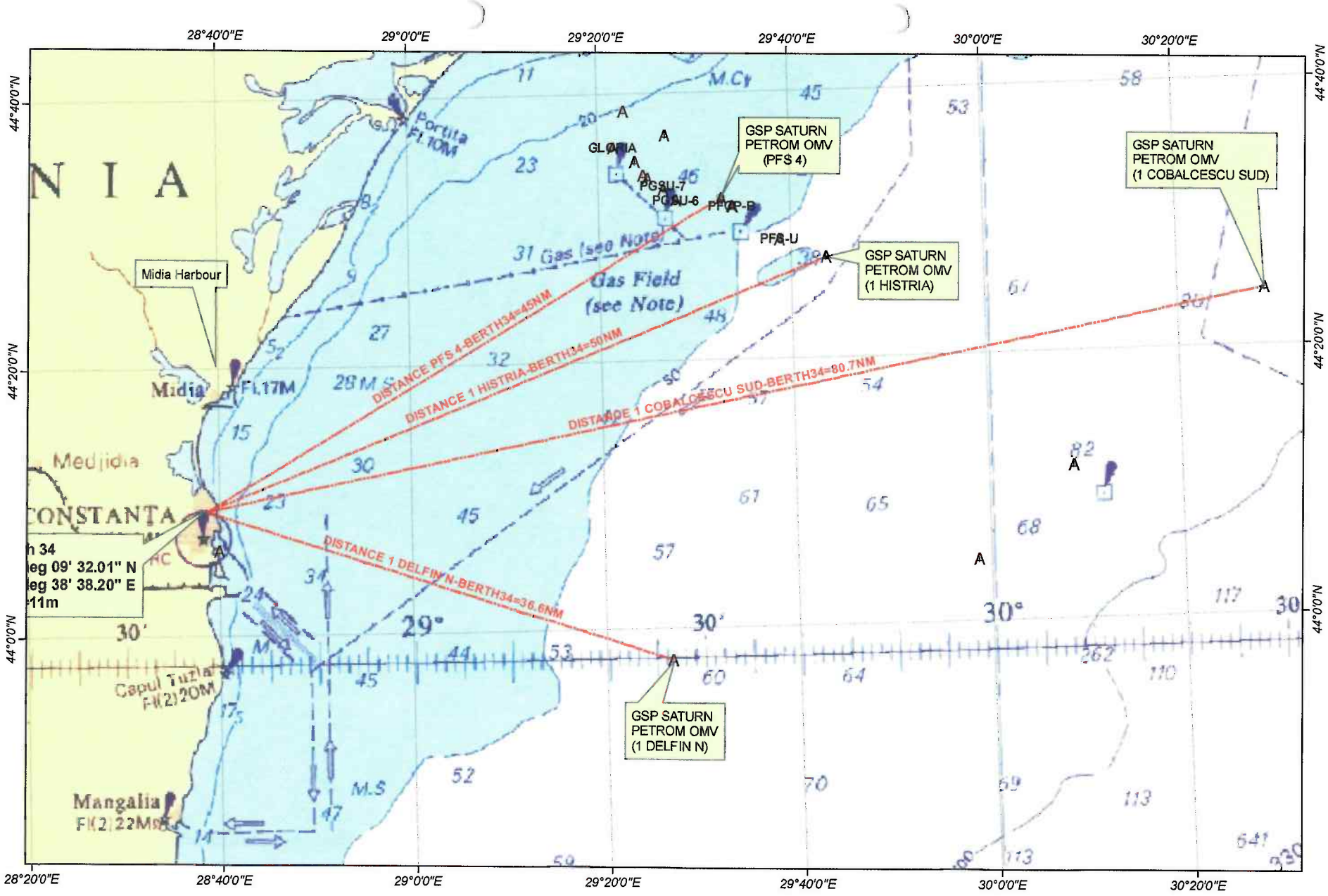
November 2013

25 12.5 0 Nautical Miles

Elipsoid :WGS 84
Projection : TM Zone 35 N
C. Meridian : 27deg E



GSP SATURN ACTIVITY 2008-BLACK SEA

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November 2013

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Projection : TM Zone 35 N
C. Meridian : 27deg E

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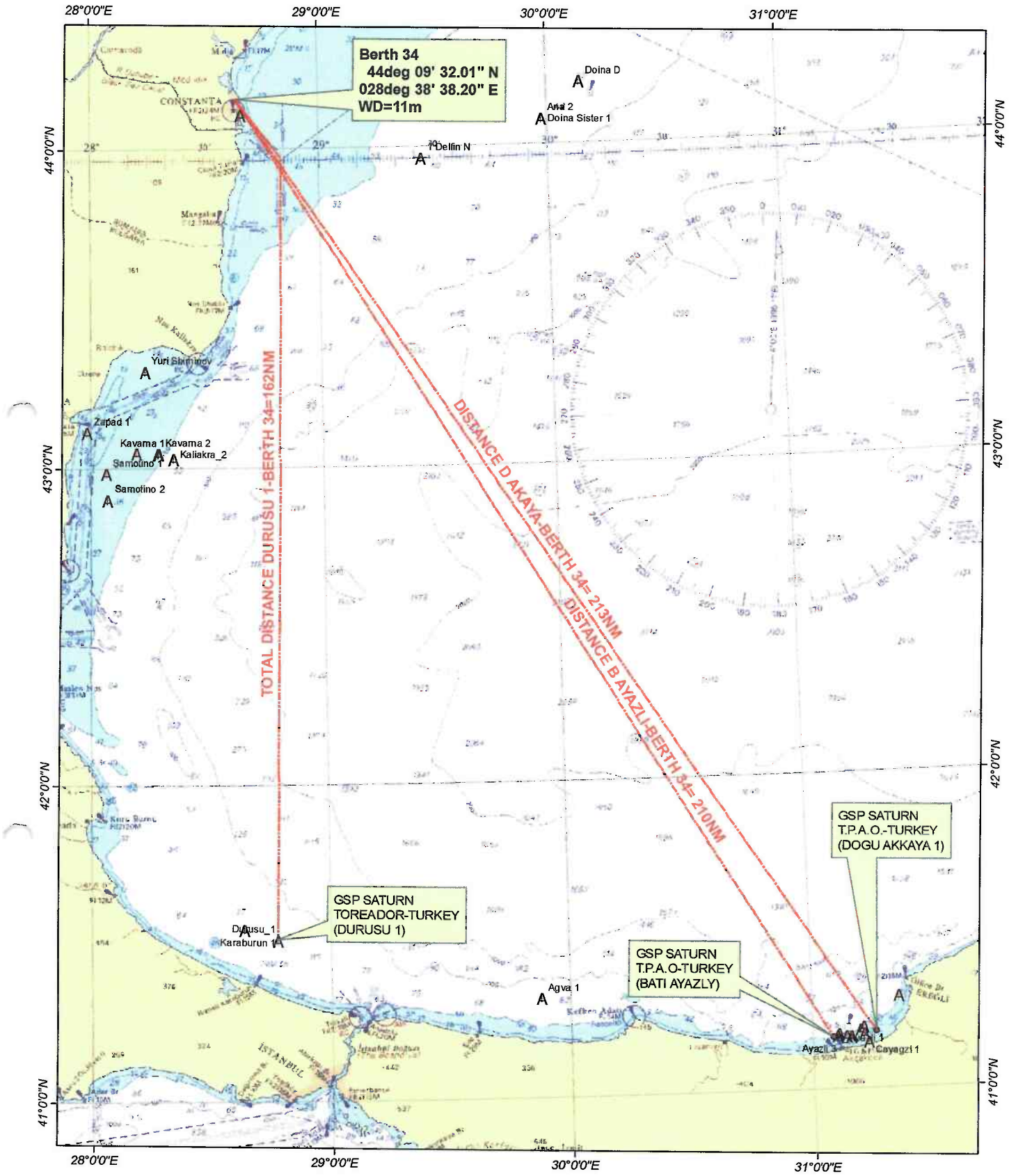

Author,
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November 2013

GSP SATURN ACTIVITY 2009- BLACK SEA

Elipsoid :WGS 84
Projection : TM Zone 35 N
C. Meridian : 27deg E

100 50 0 Nautical Miles

GSP SATURN ACTIVITY 2010- EGEAN SEA (GREECE)

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November 2013

DATUM : WGS 84
Prime Meridian : Greenwich

100 50 0 Nautical Miles

GSP SATURN ACTIVITY 2010- MEDITERANEAN SEA

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November 2013

DATUM : WGS 84
Prime Meridian : Greenwich

200 100 0 200 Nautical Miles