

Legal Notice No. 9

REPUBLIC OF TRINIDAD AND TOBAGO

THE PETROLEUM REGULATIONS, CHAP. 62:01

ORDER

MADE BY THE MINISTER UNDER REGULATION 4 OF  
THE PETROLEUM REGULATIONS

THE PETROLEUM REGULATIONS (COMPETITIVE  
BIDDING) ORDER, 2005

WHEREAS the Minister of Energy and Energy Industries (“the Minister”) <sup>Preamble</sup> is empowered by section 6(3) of the Petroleum Act, Chap. 62:01 of the laws of the Republic of Trinidad and Tobago (“the Act”) *inter alia* to enter into and sign an agreement (“a production sharing contract”) for the purpose of carrying out petroleum operations relating to the exploration, production and disposition of petroleum:

And whereas the Minister has determined to enter into production sharing contracts in respect of the public petroleum rights for shallow and deep horizons onshore/nearshore and shallow marine areas in Trinidad and Tobago, more particularly described in the First Schedule hereto:

And whereas in accordance with section 10 of the Act, the President may determine that the entry into production sharing contracts within the meaning of section 6 thereof, shall be subject to a procedure of competitive bidding in accordance with the Petroleum Regulations (“the Regulations”):

And whereas the President has determined that the entry into the production sharing contracts in respect of the public petroleum rights in the said shallow and deep horizons onshore/nearshore and shallow marine areas shall be subject to a procedure of competitive bidding in accordance with the Regulations:

And whereas regulation 4 of the Regulations provides that where the President has under section 10 of the Act determined that an area shall be subject to competitive bidding, the Minister shall make an Order to that effect, which shall specify in respect of each area, the geographical description, the period during which the bids may be presented and any other conditions and details which the Minister may consider proper for the purpose:

Now, therefore, in exercise of the powers vested in him under regulation 4 of the Regulations, the Minister makes the following Order:

Citation                    1. This Order may be cited as the Petroleum Regulations (Competitive Bidding) Order, 2005.

Areas subject to competitive bidding process                    2. The shallow and deep horizons onshore/nearshore and the shallow marine blocks in respect of which the President has determined that the award of production sharing contracts respecting public petroleum rights shall be subject to a procedure of competitive bidding are divided into eleven blocks and are more particularly described and illustrated in the First Schedule and illustrated in the maps attached hereto as the Second Schedule.

First  
Schedule  
Second  
Schedule

Bids invited                    3. Bids for production sharing contracts in respect of the blocks described in the First Schedule are invited for the carrying out of exploration and production operations in the shallow and deep horizons onshore/nearshore and the shallow marine areas referred to in clause 2.

Form of and time for presentation of Bids                    4. (1) Bids shall be presented in duplicate, under confidential cover, in sealed envelopes marked "Bid for Production Sharing Contract", with the block applied for clearly marked, to the office of the Permanent Secretary, Ministry of Energy and Energy Industries, Level 9, Riverside Plaza, Besson Street, Port-of-Spain, Republic of Trinidad and Tobago, West Indies from the date of this Order until 4.00 p.m. on March 30, 2006.

(2) Bidders shall be at liberty to request, in writing or by telefax, any further information which may be required in order to complete a bid or any interpretation thereof, such request to be made to the—

Permanent Secretary,  
Ministry of Energy and Energy Industries,  
Level 9, Riverside Plaza,  
Besson Street,  
Port-of-Spain,  
Republic of Trinidad and Tobago,  
West Indies.  
Attention: Chief Technical Officer  
Fax No. (868) 625 0306

(3) Persons interested in conducting exploration and production operations in any of the blocks described in the First Schedule shall submit a separate bid application in respect of each block. Except that in respect of bid applications for any of the following onshore/nearshore blocks listed hereunder, persons shall be required to submit a composite proposal comprising separate bids for both the shallow and corresponding deep blocks:

- (i) Guayaguayare shallow horizon and Guayaguayare deep horizon;
- (ii) Southwest Peninsula shallow horizon and Southwest Peninsula deep horizon;
- (iii) Herrera shallow horizon and Herrera deep horizon; and
- (iv) Central Range shallow horizon and Central Range deep horizon.

(4) Notwithstanding anything to the contrary which may be contained or implied in this Order, the Ministry of Energy and Energy Industries (“the Ministry”) does not bind itself to accept any bid or part thereof submitted pursuant to this Order and the Ministry further reserves the right to reject any and all bids.

(5) Unsuccessful bidders shall be notified by the Ministry in writing as soon as possible after the award of contracts.

(6) After the public opening of bids, the Ministry shall not be obliged to disclose to bidders or other persons not officially concerned with the process, information relating to the examination, clarification, evaluation and comparison of bids or recommendations concerning the award of contracts.

(7) Any effort by a bidder to influence the Ministry in the process of examination, clarification, evaluation and comparison of bids and in decisions concerning the award of contracts may result in the rejection of the bidder’s bid.

Pre-bid  
application  
fee

5. Persons intending to bid either individually or as a member of a consortium shall pay to the Permanent Secretary in the Ministry, prior to the close of bids as referred to in clause 4(1), a pre-bid application fee of—

- (a) one hundred and fifty thousand dollars in the currency of the United States of America, for the Guayaguayare shallow horizon, Southwest Peninsula shallow horizon, Herrera shallow horizon and Central Range shallow horizon, Guayaguayare deep horizon, Southwest Peninsula deep horizon, Herrera deep horizon and Central Range deep horizon blocks, which shall entitle the bidder to bid on any or all of these blocks;
- (b) fifty thousand dollars in the currency of the United States of America which shall entitle the bidder to bid on Block 2(ab);
- (c) fifty thousand dollars in the currency of the United States of America which shall entitle the bidder to bid on Block NCMA 2; and
- (d) fifty thousand dollars in the currency of the United States of America which shall entitle the bidder to bid on Block NCMA 3.

Data  
Packages

6. Payment of the pre-bid application fee shall be a prerequisite for the submission of a bid and entitles the prospective applicant to a data package for the relevant block from the Ministry, which package shall include—

- (a) a Model Production Sharing Contract 2005 for Shallow Onshore/Nearshore Areas;
- (b) a Model Production Sharing Contract 2005 for Deep Onshore/Nearshore Areas;
- (c) a Model Production Sharing Contract 2005 for Shallow Marine Areas;
- (d) a Model Joint Operating Agreement (JOA);
- (e) Relative Weightings for use in the Evaluation of Bids received;

- (f) Trinidad and Tobago Energy Sector Local Content and Local Participation Framework; and
- (g) relevant information with respect to the area(s) for which bid(s) may be presented.

Bid application fee

7. In addition to the pre-bid application fee, a bid application fee of fifty thousand dollars in the currency of the United States of America, shall be payable to the Permanent Secretary in the Ministry, on submission of the application.

Information in support of Bid

8. Every bid shall be accompanied by the following information:

- (a) the legal identity of the bidder;
- (b) the technical capacity, competence and experience in petroleum operations and related activities of the bidder;
- (c) the economic and financial structure and backing of the bidder;
- (d) available markets for the disposal of petroleum;
- (e) a summary of the proposals in respect of items referred to in clause 11(1) presented in the prescribed manner indicated in the Summary Bid Form attached hereto as the Third Schedule;
- (f) cash flows in respect of the commercial evaluation presented in the prescribed manner indicated in Form A and Form B, respectively, attached hereto as the Fourth Schedule; and
- (g) such other details as the bidder may consider relevant.

Third Schedule

Fourth Schedule

Separate contract for each block

9. A separate contract will be issued in respect of each block described in the First Schedule.

Requirements for bid proposals

10. Bid proposals shall provide for the maximum utilization of services and facilities available in Trinidad and Tobago in both the exploration and production phases of the contract.

Requirements  
for bids

11. (1) Bids shall conform to the provisions of the relevant Model Production Sharing Contract(s) referred to in clause 6(a) and shall contain, but may not necessarily be limited to proposals in respect of the following:

- (a) a technical and commercial evaluation of the block which represents the applicant's interpretation of the hydrocarbon and economic potential of the area and demonstrates the technical competence of the bidder;
- (b) a commitment to a work programme, ("the Minimum Work Programme") which represents the applicant's best efforts to explore the contract area based on his technical evaluation of the block, and which shall include—
  - (i) a commitment for the drilling of exploratory wells; and
  - (ii) except where adequate full fold 3D data already exists, a geophysical work programme for each of the blocks named and described in the First Schedule which shall include but may not necessarily be limited to the acquisition of full fold 3D seismic over the entire block;
- (c) a commitment to spend such sum of money ("the Minimum Expenditure Obligation") as shall be necessary to complete the Minimum Work Programme;
- (d) proposals for the sharing of petroleum produced from the contract area;
- (e) for Guayaguayare shallow horizon, Southwest Peninsula shallow horizon, Herrera shallow horizon and Central Range shallow horizon blocks a thirty-five per cent carried participation in the obligatory exploration phase for the State Company, Petrotrin;
- (f) for Guayaguayare deep horizon, Southwest Peninsula deep horizon, Herrera deep

- horizon and Central Range deep horizon blocks a twenty per cent carried participation in the obligatory exploration phase for the State Company, Petrotrin;
- (g) for Blocks 2(ab), NCMA 2 and NCMA 3 a thirty-five per cent carried participation in the obligatory exploration phase for the State Company, Petrotrin;
  - (h) proposals for an Environmental Cash Bonus for Guayaguayare deep horizon, Southwest Peninsula deep horizon, Herrera deep horizon and Central Range deep horizon blocks;
  - (i) proposals in respect of hands on training for students at the University of Trinidad and Tobago and University of the West Indies for Guayaguayare deep horizon, Southwest Peninsula deep horizon, Herrera deep horizon and Central Range deep horizon blocks;
  - (j) for Guayaguayare shallow horizon, Southwest Peninsula shallow horizon, Herrera shallow horizon and Central Range shallow horizon, 2(ab), NCMA 2 and NCMA 3 blocks—
    - (i) a signature cash bonus which shall be payable within ten days of the issue of the Contract;
    - (ii) an annual contribution for the financing of training in appropriate fields of study associated with the energy sector;
    - (iii) an annual contribution for the financing of petroleum related research and development activity;
    - (iv) annual scholarships for the training of nationals in appropriate fields of study associated with the petroleum industry; and
    - (v) technical assistance and or equipment bonuses;

- (k) production cash bonuses; and
- (l) any other contributions.

(2) The contribution for each proposal referred to in subclause 1(j)(ii), (iii) and (iv) shall—

- (a) conform to the relevant provisions of the Model Production Sharing Contracts;
- (b) be for the entire term of the contract and be a minimum of one hundred thousand dollars in the currency of the United States of America for the first year of the contract; and
- (c) increase annually at the rate of six per cent for the unexpired term of the contract.

(3) Bidders shall be required to make an oral presentation in support of their technical and commercial evaluations referred to in subclause (1)(a).

(4) Bids proposals shall be evaluated on the basis of the provisions outlined in the Model Production Sharing Contract referred to in clause 6(a) to 6(c) and the relative weighting scale described in the Fifth Schedule.

Fifth  
Schedule

Announce-  
ment of  
successful  
bids

12. Successful bids shall be announced on or before June 04, 2006.

Requirements  
of successful  
bidders

13. (1) Successful bidders wishing to be granted production sharing contracts shall—

- (a) complete negotiations with the State for a production sharing contract within one hundred and eighty days of the date of the notification of the successful bid;
- (b) before commencing petroleum operations in the contract area, register under the Companies Act or be incorporated thereunder;
- (c) deliver to the Minister guarantees for—
  - (i) the total amount of the minimum expenditure obligation in the form

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1995

- of a bond or banker's guarantee or other form of guarantee acceptable to the Minister; and
- (ii) the sum of two hundred thousand dollars in the currency of the United States of America for the performance of any obligation under the contract, in cash, securities or other form of guarantee acceptable to the Minister;
- (d) maintain such separate books of accounts with respect to petroleum operations in the contract area as may satisfy the Minister to whom responsibility for finance is assigned; and
- (e) participate in the "National Oil Spill Contingency Plan".

(2) The Model Production Sharing Contracts referred to in paragraph 6(a) to 6(c) and the bidder's bid proposal pursuant to this Order shall be the basis for negotiation of the production sharing contract to be entered into between the President, the Minister and successful bidders.

(3) Failure to finalize the negotiations referred to in subclause (1)(a) within one hundred and eighty days of the commencement of the negotiations may result in the non-issue of the contract.

Issue, renewal and termination of production sharing contracts

14. (1) A production sharing contract shall be issued initially for a period of six years, in respect of each block listed in the First Schedule but upon the achievement of a commercial discovery, it may be renewed, as to a part only of the contract area, for a term of twenty-five years from the effective date of the contract.

(2) Where a commercial discovery is not achieved within six years, the contract referred to in subclause (1) shall terminate automatically.

Additional charges

15. In addition to the payments arising out of the proposals under clause 11(1)(h), 11(1)(i), 11(1)(j), 11(1)(k) and 11(1)(l), the following charges shall be

payable in accordance with the relevant provisions prescribed in the Model Production Sharing Contract:

- (a) a minimum payment in respect of each hectare of the contract area retained from time to time throughout the period of the contract;
- (b) rental payments in respect of each hectare of state lands retained for the conduct of petroleum operations from time to time throughout the period of the contract;
- (c) an administrative charge of two hundred thousand dollars in the currency of the United States of America, payable by the contractor during the first year of the contract and increasing annually at a rate of six per cent for the duration of the contract; and
- (d) payments in respect of each barrel of oil equivalent (boe) produced to an escrow account for the purpose of discharging environmental and decommissioning obligations.

#### FIRST SCHEDULE

(Clause 2)

#### THE AREAS SUBJECT TO COMPETITIVE BIDDING

The areas subject to Competitive Bidding comprises the eleven blocks of various shapes and sizes located, designated and described as specified hereunder and illustrated on the map in the Second Schedule:

Geographical co-ordinates of origin:

Latitude	...	...	...	10° 26' 30" N
Longitude	...	...	...	61° 20' 00" W

Rectangular co-ordinates of origin:

Easting	...	...	...	430,000 links
Northing	...	...	...	325,000 links

Geographical positions are based on the Clarke 1858 Spheroid for the shallow marine blocks.

Cassini grid co-ordinates are in links/geographical for the shallow marine blocks.

Onshore/Nearshore Blocks

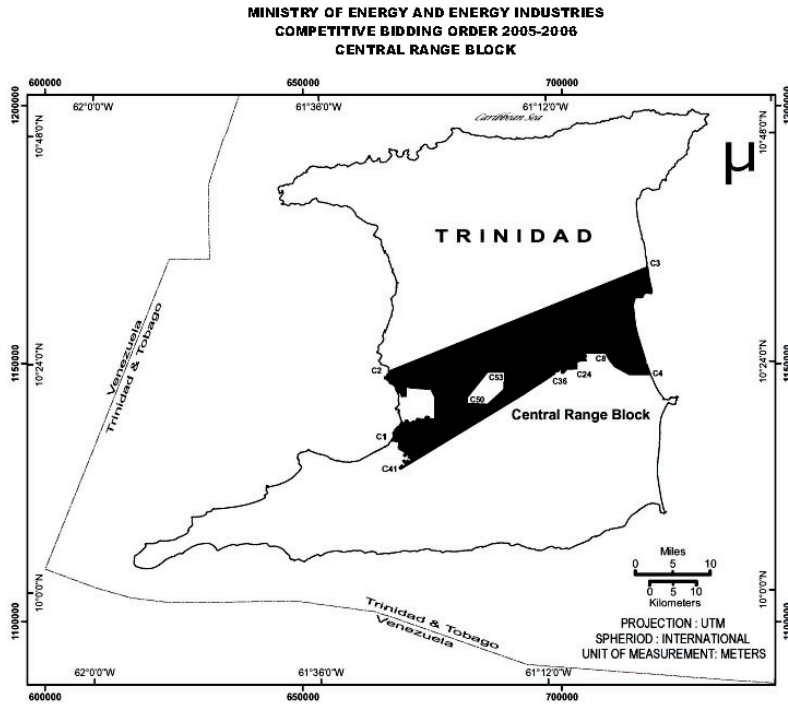
Datum: Naparima 1955

Zone: UTM Zone 20

UTM grid co-ordinates are in metres

GEOGRAPHICAL DESCRIPTION OF AREAS

CENTRAL RANGE SHALLOW HORIZON BLOCK comprising approximately 73,357.56 hectares situate in the Southern Basin, Trinidad is bounded by the lines joining the points listed hereunder to a depth of 4,500 feet.



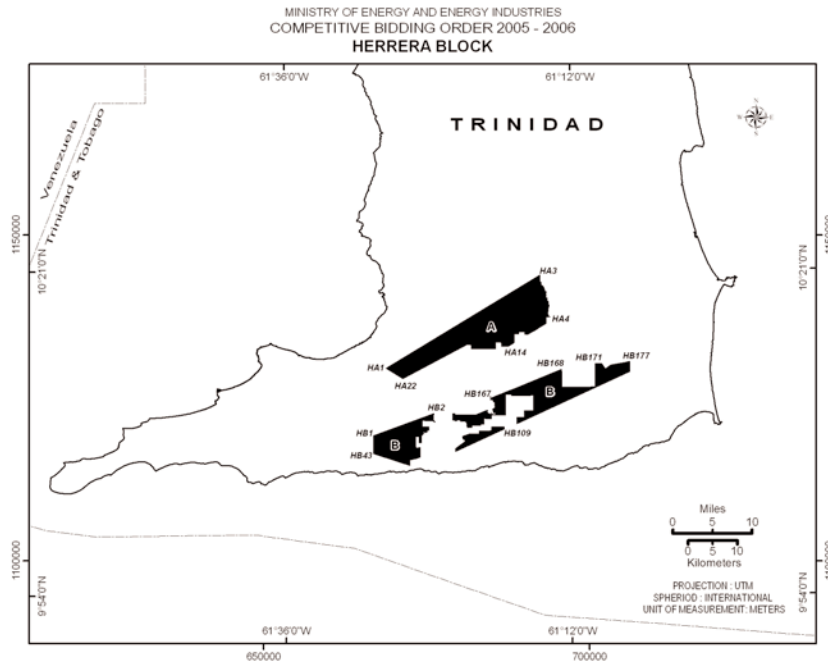
Station	Easting	Northing
C1	667028	1135078
C2	666078	1149237
C3	716468	1169219
C4	717358	1148038
C5	713245	1148043
C6	710387	1149633
C7	709230	1151055
C8	708638	1152258
C9	704767	1152238
C10	704769	1151996
C11	704799	1151996
C12	704800	1151735
C13	704881	1151735
C14	704882	1151534
C15	704771	1151534

<i>Station</i>	<i>Easting</i>	<i>Northing</i>
C16	704796	1151071
C17	704784	1151071
C18	704765	1150853
C19	704857	1150854
C20	704858	1150689
C21	703631	1150683
C22	703631	1150616
C23	703056	1150613
C24	703063	1149164
C25	701028	1149153
C26	701030	1148934
C27	700879	1148926
C28	700880	1148740
C29	700589	1148731
C30	700582	1148387
C31	700032	1148384
C32	700026	1149073
C33	699769	1149090
C34	699465	1148662
C35	698849	1148665
C36	698845	1148286
C37	695895	1146299
C38	695310	1145977
C39	692593	1144132
C40	669696	1130469
C41	669110	1131147
C42	669371	1131375
C43	669688	1131017
C44	670067	1131351
C45	670563	1131067
C46	670614	1131719
C47	670139	1132614
C48	669539	1132892
C49	668365	1134918

## EXCLUDED AREAS

<i>Station</i>	<i>Easting</i>	<i>Northing</i>
C50	681692	1142097
C51	681677	1143564
C52	685554	1148374
C53	688894	1148391
C54	688904	1146494
C55	688768	1146443
C56	688775	1145036
C57	685587	1142118

HERRERA SHALLOW HORIZON BLOCK comprising 24,108 hectares situate in the Southern Basin, Trinidad is bounded by the lines joining the points listed hereunder to a depth of 13,000 feet for the Herrera A and 7,500 feet for the Herrera B and 10,500 feet for the Primera Cory E Block.



**HERRERA BLOCK A**

<i>Station</i>	<i>Easting</i>	<i>Northing</i>
HA1	668690	1129534
HA2	692593	1144132
HA3	692599	1143048
HA4	694072	1137411
HA5	693391	1137370
HA6	693408	1136406
HA7	690436	1134677
HA8	690002	1134675
HA9	689987	1135077
HA10	689217	1135075
HA11	689200	1134761
HA12	688482	1134758
HA13	688495	1133473
HA14	687459	1132852
HA15	686432	1132833
HA16	686426	1133473
HA17	685642	1133470

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<i>Station</i>	<i>Easting</i>	<i>Northing</i>
HA18	685635	1132468
HA19	681826	1132476
HA20	681794	1133145
HA21	681256	1133186
HA22	671381	1127931

## HERRERA BLOCK B

<i>Station</i>	<i>Easting</i>	<i>Northing</i>
HB1	666835	1119241
HB2	676168	1122686
HB3	676170	1122344
HB4	676079	1122344
HB5	676083	1121558
HB6	676391	1121394
HB7	676391	1121236
HB8	676261	1121222
HB9	675927	1121431
HB10	674684	1121425
HB11	674684	1121488
HB12	674393	1121487
HB13	674398	1120573
HB14	674622	1120575
HB15	675403	1120579
HB16	675406	1119947
HB17	675320	1119947
HB18	675320	1119965
HB19	675214	1119964
HB20	675214	1120005
HB21	675147	1120005
HB22	675149	1119701
HB23	674596	1119754
HB24	674598	1119389
HB25	674476	1119388
HB26	674477	1119357
HB27	674393	1119357
HB28	674394	1119200
HB29	674286	1119200
HB29	674292	1118096
HB30	674084	1118095
HB31	673831	1118094
HB32	673826	1119011
HB33	673395	1119009
HB34	673403	1117487
HB35	673463	1117487
HB36	673463	1117365
HB37	674058	1117473
HB38	674090	1117461
HB39	674091	1115917
HB40	673390	1115632
HB41	672487	1115491
HB42	672492	1114553
HB43	666845	1116437
HB44	678993	1122608
HB45	679433	1122610

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<i>Station</i>	<i>Easting</i>	<i>Northing</i>
HB46	679434	1122446
HB47	682484	1122462
HB48	684296	1123235
HB49	684296	1123134
HB50	684428	1123134
HB51	684429	1122960
HB52	684391	1122960
HB53	684392	1122759
HB54	684513	1122760
HB55	684514	1122629
HB56	684660	1122630
HB57	684661	1122549
HB58	684964	1122550
HB59	684942	1122592
HB60	684992	1122615
HB61	684988	1122629
HB62	684937	1122606
HB63	684918	1122646
HB64	684904	1122646
HB65	684904	1122675
HB66	684866	1122708
HB67	684871	1122739
HB68	684903	1122739
HB69	684910	1122766
HB70	684868	1122766
HB71	684898	1122828
HB72	684943	1122816
HB73	684916	1122760
HB74	684950	1122700
HB75	685009	1122707
HB76	685016	1122703
HB77	685037	1122658
HB78	685089	1122624
HB79	685051	1122582
HB80	685123	1122557
HB81	685186	1122508
HB82	685261	1122510
HB83	685273	1122503
HB84	685281	1122457
HB85	685297	1122443
HB86	685315	1122366
HB87	685381	1122328
HB88	685020	1122326
HB89	685012	1121767
HB90	683887	1121780
HB91	683880	1120917
HB92	683370	1120922

<i>Station</i>	<i>Easting</i>	<i>Northing</i>
HB93	683371	1120741
HB94	681987	1120740
HB95	681985	1120415
HB96	681331	1120411
HB97	681331	1120335
HB98	681123	1121230
HB99	678999	1121530
HB100	679391	1117329
HB101	680848	1118380
HB102	680756	1118570
HB103	681433	1119513
HB104	683050	1119530
HB105	683044	1119985
HB106	684953	1120011
HB107	684945	1120583
HB108	686978	1120603
HB109	686976	1120199
HB110	679397	1116717
HB111	685388	1122328
HB112	685356	1122369
HB113	685352	1122420
HB114	685324	1122487
HB115	685286	1122508
HB116	685559	1122509
HB117	685558	1122625
HB118	685312	1122623
HB119	685311	1122719
HB120	685189	1122718
HB121	685188	1122901
HB122	685167	1122901
HB123	685166	1123008
HB124	685113	1123008
HB125	685112	1123210
HB126	685049	1123273
HB127	685049	1123313
HB128	685285	1123314
HB129	685285	1123394
HB130	685275	1123394
HB131	685274	1123472
HB132	685440	1123473
HB133	685439	1123622
HB134	685361	1123622
HB135	685361	1123710
HB136	685479	1123711
HB137	685478	1123860
HB138	685404	1123860
HB139	685404	1123967

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<i>Station</i>	<i>Easting</i>	<i>Northing</i>
HB140	685358	1123967
HB141	685357	1124063
HB142	685420	1124063
HB143	685420	1124142
HB144	685457	1124143
HB145	685457	1124235
HB146	685401	1124235
HB147	685401	1124321
HB148	685163	1124320
HB149	685162	1124543
HB150	685113	1124543
HB151	685161	1124689
HB152	684730	1124686
HB153	684729	1124835
HB154	684823	1124836
HB155	684823	1124912
HB156	684951	1124913
HB157	684950	1124943
HB158	684911	1124979
HB159	684923	1125061
HB160	684905	1125080
HB161	684658	1125079
HB162	684658	1125163
HB163	684746	1125164
HB164	684745	1125254
HB165	684862	1125254
HB166	684856	1125187
HB167	684995	1125095
HB168	695753	1129506
HB169	695767	1126732
HB170	700804	1126758
HB171	700786	1130310
HB172	701916	1130314
HB173	702386	1129542
HB174	703209	1130123
HB175	703231	1130128
HB176	705369	1130523
HB177	706195	1130676
HB178	706203	1129043
HB179	688783	1120968
HB180	688816	1122052
HB181	689960	1122058
HB182	689983	1123068

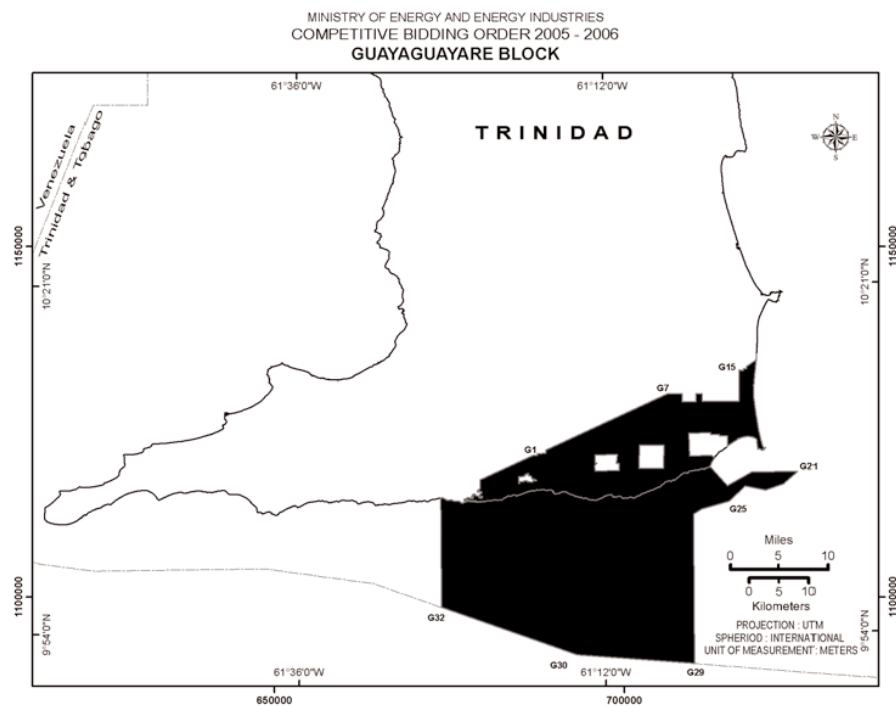
<i>Station</i>	<i>Easting</i>	<i>Northing</i>
HB183	691362	1123086
HB184	691340	1125340
HB185	687997	1125323
HB186	687996	1125509
HB187	687169	1125494
HB188	687163	1122336

## PRIMERA CORY E BLOCK

HB189	676841	1122690
HB190	676835	1123942
HB191	677519	1123971
HB192	677518	1124142
HB193	679837	1124092
HB194	681273	1124519
HB195	681470	1124520
HB196	681469	1124715
HB197	684022	1124728
HB198	684016	1125952
HB199	684473	1125954
HB200	684474	1125831
HB201	684909	1125834
HB202	684909	1125772
HB203	685006	1125772
HB204	684999	1125764
HB205	685006	1125749
HB206	684971	1125711
HB207	684968	1125691
HB208	684958	1125690
HB209	684933	1125667
HB210	684934	1125575
HB211	684960	1125575
HB212	684989	1125536
HB213	684981	1125502
HB214	685007	1125462
HB215	684989	1125255
HB216	698360	1130574
HB217	697573	1132013
HB218	700153	1133203
HB219	674090	1117481
HB220	675997	1118358

Station	Easting	Northing
HB221	678257	1120642
HB222	679002	1120882
HB223	681332	1120163
HB224	681427	1120021
HB225	688770	1120520
HB226	687579	1120495
HB227	687582	1120207
HB228	678286	1116507
HB229	676517	1116820
HB230	676012	1116585
HB231	676011	1116705

GUAYAGUAYARE SHALLOW HORIZON BLOCK comprising approximately 112,528.08 hectares situate in the Southern Basin and South Coast, Trinidad is bounded by the lines joining the points listed hereunder to a depth of 5,000 feet for the onshore portion of the block and 10,500 feet for the offshore portion.



Station	Easting	Northing
G1	673762	1114129
G2	686976	1120199
G3	687582	1120207

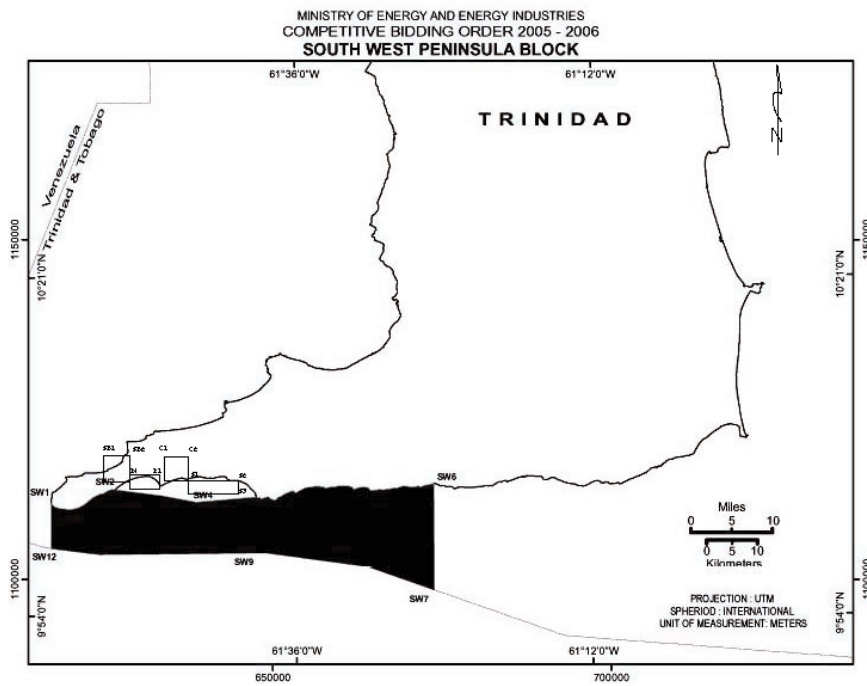
<i>Station</i>	<i>Easting</i>	<i>Northing</i>
G4	687579	1120495
G5	688770	1120520
G6	688768	1120961
G7	706377	1129219
G8	708428	1129236
G9	708438	1128109
G10	710225	1127973
G11	710225	1129097
G12	711123	1129076
G13	711141	1127947
G14	716420	1127974
G15	716397	1132127
G16	714763	1121510
G17	712991	1119969
G18	712250	1118693
G19	714746	1115887
G20	718243	1117909
G21	724773	1117946
G22	722765	1116137
G23	720237	1115258
G24	717289	1115880
G25	715001	1113666
G26	711009	1112533
G27	710765	1112378
G28	709951	1111863
G29	710061	1090474
G30	693205	1091722
G31	688903	1093231
G32	673838	1098513

## EXCLUDED AREAS

G33	695813	1120293
G34	699032	1120354
G35	698859	1119070
G36	699264	1119072
G37	699246	1118059
G38	695825	1118019
G39	696089	1119146
G40	695819	1119167
G41	702170	1121676

Station	Easting	Northing
G42	705662	1121676
G43	705627	1118360
G44	702100	1118360
G45	709262	1123375
G48	714766	1123045
G49	709340	1120145

SOUTH WEST PENINSULA SHALLOW HORIZON BLOCK comprising 53,813.21 hectares situate in the Southern Basin and South Coast, Trinidad is bounded by the lines joining the points listed hereunder to a depth of 10,500 feet except for the area circumscribed by the coordinates listed under the heading "Wells" where it shall be 15,000 feet.

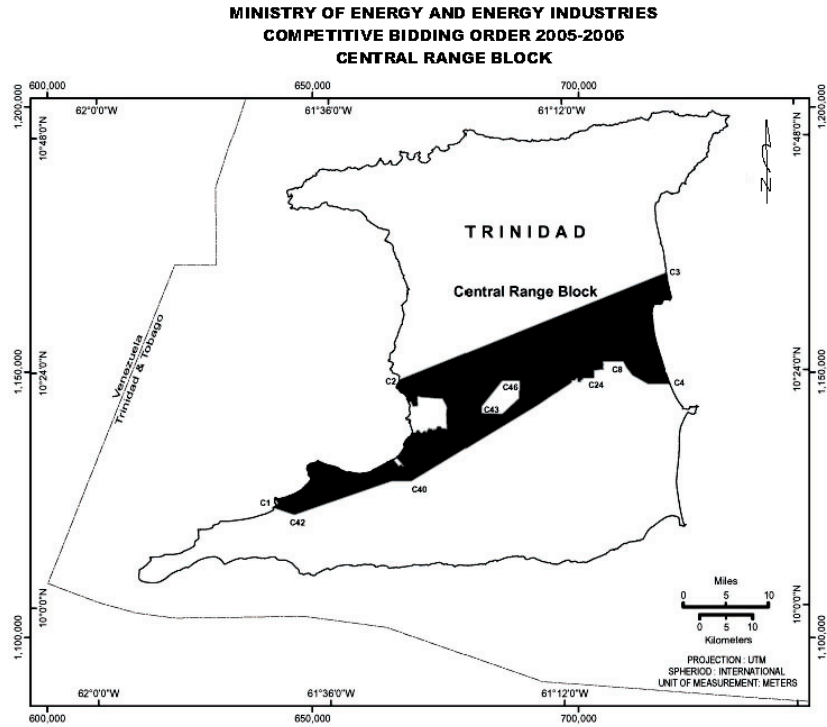


<i>Station</i>	<i>Easting</i>	<i>Northing</i>
SW1	617307	1111163
SW2	626741	1113136
SW3	633586	1112319
SW4	638545	1111482
SW5	647619	1112160
SW6	673762	1114129
SW7	673838	1098513
SW8	664070	1101937
SW9	649068	1103976
SW10	624575	1103662
SW11	621290	1104080
SW12	617298	1104603

## WELLS

P1	632725	1114700
P2	632725	1113316
P3	628138	1113316
P4	628138	1114700
SB1	625303	1116910
SB2	628649	1116910
SB3	628649	1114700
P4	628138	1114700
SB4	628138	1114300
SB5	625303	1114300
C1	633925	1117433
C2	636288	1117433
C3	636288	1114597
C4	634416	1114597
C5	634416	1116073
C6	633925	1116073
S1	636878	1114558
S2	645342	1114558
S3	645342	1112431
S4	640796	1112037
S5	641190	1113192
S6	636878	1113192

CENTRAL RANGE DEEP HORIZON BLOCK comprising 85,584.47 hectares situate in the Southern Basin, Trinidad is bounded by the lines joining the points listed hereunder from a depth of 4,500 feet.



Station	Easting	Northing
C1	642554	1124536
C2	666078	1149237
C3	716468	1169219
C4	717358	1148038
C5	713245	1148043
C6	710387	1149633
C7	709230	1151055
C8	708638	1152258
C9	704767	1152238
C10	704769	1151996
C11	704799	1151996
C12	704800	1151735
C13	704881	1151735
C14	704882	1151534
C15	704771	1151534
C16	704796	1151071
C17	704784	1151071

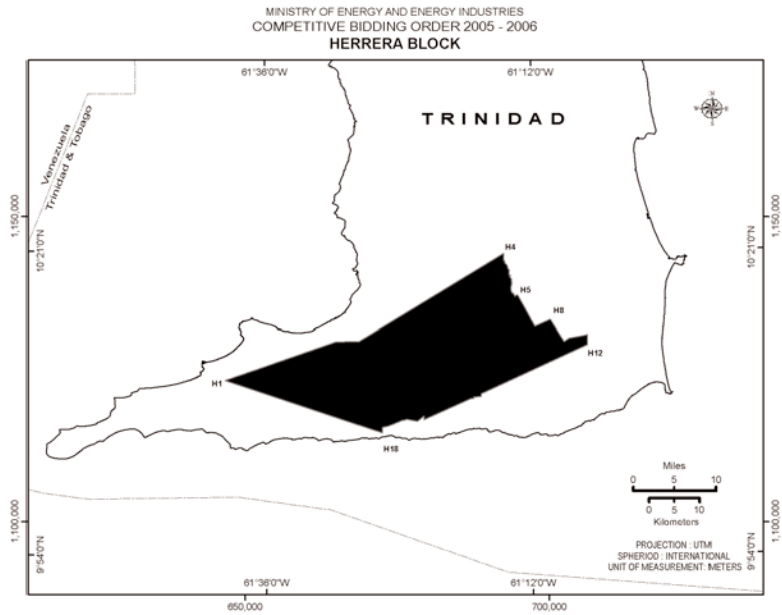
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<i>Station</i>	<i>Easting</i>	<i>Northing</i>
C18	704765	1150853
C19	704857	1150854
C20	704858	1150689
C21	703631	1150683
C22	703631	1150616
C23	703056	1150613
C24	703063	1149164
C25	701028	1149153
C26	701030	1148934
C27	700879	1148926
C28	700880	1148740
C29	700589	1148731
C30	700582	1148387
C31	700032	1148384
C32	700026	1149073
C33	699769	1149090
C34	699465	1148662
C35	698849	1148665
C36	698845	1148286
C37	695895	1146299
C38	695310	1145977
C39	692593	1144132
C40	669696	1130469
C41	664872	1129521
C42	646717	1123198

## EXCLUDED AREAS

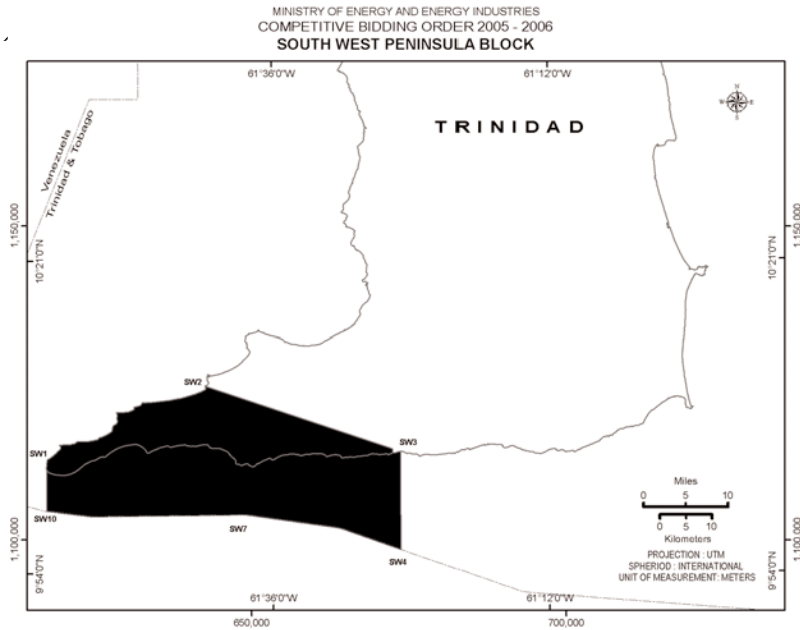
<i>Station</i>	<i>Easting</i>	<i>Northing</i>
C43	681692	1142097
C44	681677	1143564
C45	685554	1148374
C46	688894	1148391
C47	688904	1146494
C48	688768	1146443
C49	688775	1145036
C50	685587	1142118

HERRERA DEEP HORIZON BLOCK comprising 71,164.16 hectares situate in the Southern Basin, Trinidad is bounded by the lines joining the points listed hereunder from a depth of 13,000 feet to the north of the line joining the points of the Herrera B Area and the excluded areas in the Herrera Shallow Horizon Block and from a depth of 7,500 feet in the area to the south of this line except in the case of the Cory E area where it shall be from a depth of 10,500 feet.



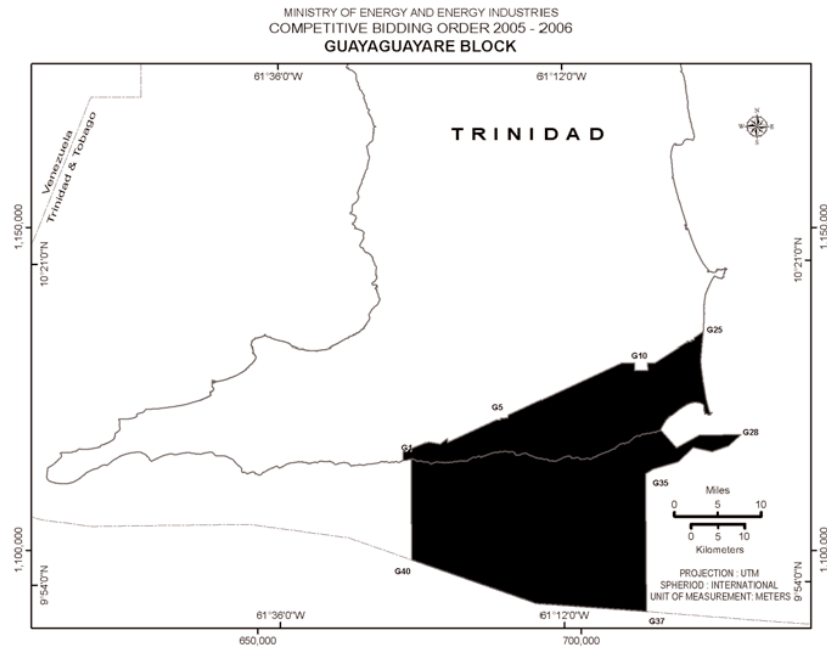
<i>Station</i>	<i>Easting</i>	<i>Northing</i>
H1	646717	1123198
H2	664872	1129521
H3	669696	1130469
H4	692593	1144132
H5	694072	1137411
H6	694748	1137205
H7	697528	1132099
H8	700323	1133387
H9	702557	1129726
H10	703400	1130311
H11	706364	1130860
H12	706377	1129219
H13	688770	1120520
H14	684791	1125773
H15	684805	1125659
H16	685082	1125661
H17	686978	1120603
H18	673762	1114129

SOUTHWEST PENINSULA DEEP HORIZON BLOCK comprising 91,693.4 hectares situate in the Southern Basin and South Coast, Trinidad is bounded by the lines joining the points listed hereunder from a depth of 10,500 feet except in the case of the areas circumscribed by the coordinates listed under the heading "Wells" where it shall be from a depth of 15,000 feet.



<i>Station</i>	<i>Easting</i>	<i>Northing</i>
SW1	617307	1111163
SW2	642554	1124536
SW3	673762	1114129
SW4	673838	1098513
SW5	673838	1098513
SW6	664070	1101937
SW7	649068	1103976
SW8	624575	1103662
SW9	621290	1104080
SW10	617298	1104603

GUAYAGUAYARE DEEP HORIZON BLOCK comprising 119,254.23 hectares situate in the Southern Basin and South Coast, Trinidad is bounded by the lines joining the points listed hereunder from a depth of 5,000 feet for the onshore portion of the block and 10,500 feet for the offshore portion.



<i>Station</i>	<i>Easting</i>	<i>Northing</i>
G1	673762	1114129
G2	686976	1120199
G3	687582	1120207
G4	687579	1120495
G5	688770	1120520
G6	688768	1120961
G7	706377	1129219
G8	708428	1129236
G9	708438	1128109
G10	710225	1127973
G11	710419	1128125
G12	710410	1129252
G13	711505	1129261
G14	716406	1132333
G15	716406	1132310
G16	716579	1132311
G17	716577	1132561
G18	716758	1132563
G19	716759	1132471

<i>Station</i>	<i>Easting</i>	<i>Northing</i>
G20	716963	1132473
G21	716963	1132512
G22	717026	1132512
G23	717033	1132633
G24	717200	1132623
G25	717208	1132744
G26	712250	1118693
G27	714746	1115887
G28	718243	1117909
G29	724773	1117946
G30	722765	1116137
G31	720237	1115258
G32	717289	1115880
G33	715001	1113666
G34	711009	1112533
G35	710765	1112378
G36	709951	1111863
G37	710061	1090474
G38	693205	1091722
G39	688903	1093231
G40	673836	1098513

## BLOCK NCMA 2

Block NCMA 2 comprising approximately 98,669.383 hectares situate off the North Coast of Trinidad bounded by the lines joining the points listed hereunder—

*Name of co-ordinates*

A	217475.0527 lks. E. 61° 43' 29.937" W. Long.	822145.0000 lks. N 11° 20' 44.113" N. Lat.
B	257941.0000 lks. E. 61° 39' 1.477" W. Long.	822145.0000 lks. N 11° 20' 44.436" N. Lat.
C	257941.0000 lks. E 61° 39' 1.628" W. Long.	843113.4533 lks.N 11° 23' 1.720" N Lat.
D	475248.0634 lks. E 61° 14' 59.775" W. Long.	842778.0000 lks. N 11° 23' 0.009" N. Lat.

BLOCK NCMA 2—*continued*

*Name of co-ordinates*

E	475248.0634 lks. E 61° 15' 0.000" W. Long	723630.4053 lks. N 11° 10' 0.000" N.Lat.
F	357603.1000 lks. E. 61° 28' 0.000" W. Long	723640.3410 lks. N 11° 10' 0.000" N. Lat.
G	357627.9789 lks.E 61° 28' 0.000" W. Long	778599.9986 lks.N 11° 09' 59.839" N. Lat.
H	285272.4380 lks.E 61° 39' 59.890" W. Long	778599.9986 lks. N 11° 15' 59.516" N. Lat.
J	285226.9000 lks. E 61° 36' 0.000" W. Long	746599.5000 lks. N 11° 12' 30.000" N. Lat.
K	249033.6000 lks.E 61° 41' 0.000" W. Long	746636.4799 lks.N 11° 12' 30.001" N. Lat.
L	217376.5036 lks. E 61° 43' 29.920" W. Long	746636.4799 lks.N 11° 12' 29.746" N. Lat.

BLOCK NCMA 3

Block NCMA 3 comprising approximately 146, 421.295 hectares situate off the North Coast of Trinidad bounded by the lines joining the points listed hereunder—

*Name of co-ordinates*

A	215838.2964 lks. E. 61° 43' 39.321" W. Long.	654865.1923 lks. N 11° 02' 28.885" N. Lat.
B	248957.5935 lks. E. 61° 39' 59.821" W. Long.	654865.1923 lks. N 11° 02' 29.149" N. Lat.
C	248945.0524 lks. E 61° 40' 0.006" W. Long.	668611.1739 lks.N 11° 03' 59.148" N.Lat.
D	321410.8000 lks. E 61° 31' 59.714" W. Long	668635.7000 lks. N 11° 03' 59.732" N. Lat.
E	321410.8000 lks. E 61° 31' 59.653" W. Long	654865.1923 lks. N 11° 02' 29.571" N.Lat.
F	520460.7450 lks. E. 61° 10' 0.490" W. Long	654865.1923 lks. N 11° 02' 29.644" N. Lat.
G	520460.7450 lks.E 61° 10' 0.908" W. Long	540264.4181 lks.N 10° 49' 59.302" N. Lat.
H	202236.8839 lks.E 61° 45' 8.399" W. Long	540264.4181lks. N 10° 49' 58.439" N. Lat.
J	214855.6908 lks. E 61° 43' 45.148" W. Long	577229.6927 lks. N 10° 54' 0.574" N. Lat.
K	215771.6908 lks.E 61° 43' 39.113" W. Long	581046.1927 lks.N 10° 54' 25.570" N. Lat.

## BLOCK 2(ab)

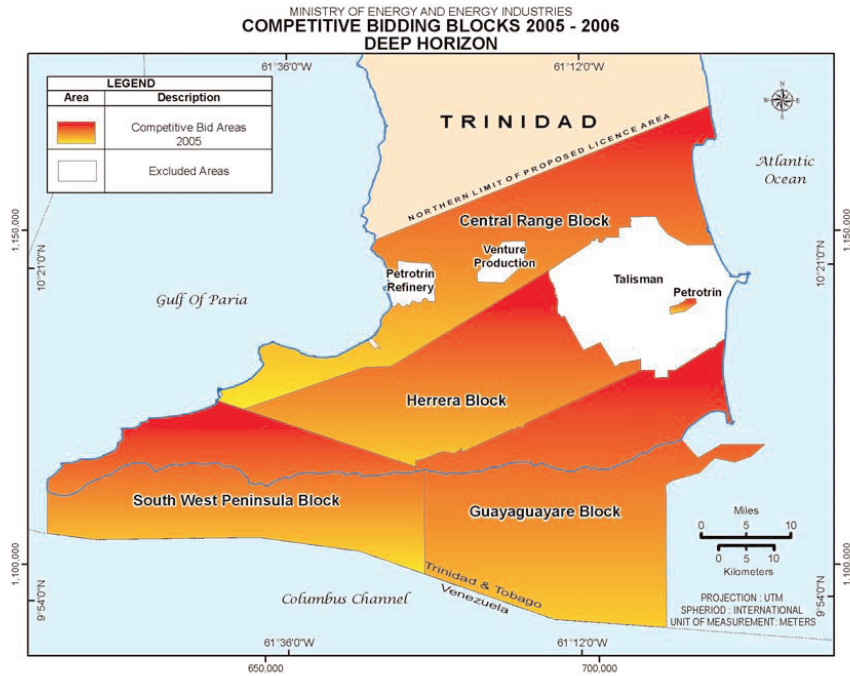
Block 2(ab) comprising approximately 160,509 hectares situate off the East Coast of Trinidad is bounded by the lines joining the points listed hereunder—

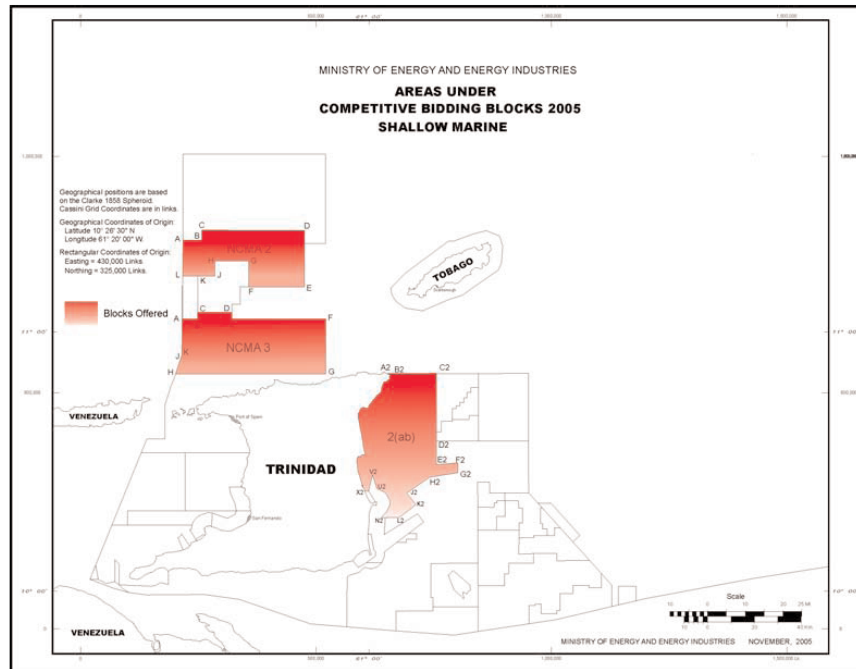
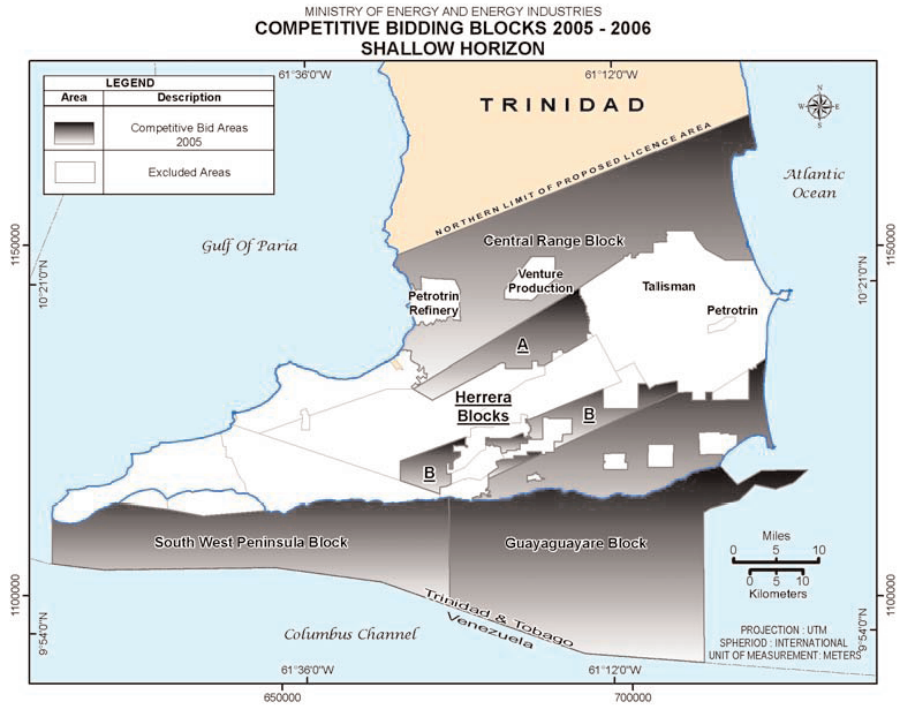
<i>Station</i>		<i>Co-ordinates</i>
A2	540,285.6833 lks. N. 10° 49' 58.5687" N. Lat.	658,845.9560 lks. E 60° 54' 44.4295" W. Long.
B2	540,313.2230 lks. N. 10° 49' 58.667" N. Lat.	667,707.4053 lks. E. 60° 53' 45.7430" W. Long.
C2	540,585.7024 lks. N. 10° 49' 59.4760" N. Lat.	755,382.9713 lks. E. 60° 44' 05.0940" W. Long.
D2	397,704.8749 lks. N. 10° 34' 23.9991" N. Lat.	755,825.6157 lks. E. 60° 44' 03.9999" W. Long.
E2	347,528.5043 lks. N. 10° 28' 55.4791" N. Lat.	755,925.4336 lks. E. 60° 44' 03.9735" W. Long.
F2	349,600.0000 lks. N. 10° 29' 08.3796" N. Lat	805,400.000 lks. E. 60° 38' 36.6657" W. Long.
G2	329,000.0000 lks. N. 10° 26' 53.5076" N. Lat	805,400.0000 lks. E. 60° 38' 36.9637" W. Long.
H2	319,300.0000 lks. N. 10° 25' 50.8375" N. Lat	741,200.0000 lks. E. 60° 45' 41.7216" W. Long.
J2	286,000 lks. N. 10° 22' 13.3292" N. Lat	693,400 lks. E. 60° 50' 58.2062" W. Long.
K2	260,200 lks. N. 10° 19' 24.1878" N. Lat	714,400 lks. E. 60° 48' 39.6184" W. Long.
L2	233,000 lks. N. 10° 16' 26.4660" N. Lat	677,300 lks. E. 60° 52' 45.1688" W. Long.
M2	233,000 lks. N. 10° 16' 26.7236" N. Lat	647,700 lks. E. 60° 56' 00.8459" W. Long.

SECOND SCHEDULE

(Clause 2)

Map showing areas under Competitive Bidding Order 2005





THIRD SCHEDULE

[Clause 8(e)]

SUMMARY BID FORM "A"

**Combined Onshore/Nearshore Blocks Shallow Level and Shallow Marine Blocks**

**TERM OF CONTRACT**

1st PHASE \_\_\_\_\_ years  
 2nd PHASE (Optional) \_\_\_\_\_ years  
 3rd PHASE (Optional) \_\_\_\_\_ years

**MINIMUM WORK PROGRAMME**

1st PHASE

<i>Geological:</i>		<i>Cost</i>
(a)	_____	US\$ _____
(b)	_____	US\$ _____
<i>Geophysical:</i>		
3D Seismic	_____ sq. km (Full Fold)	US\$ _____
2D Seismic	_____ line km	US\$ _____
OTHER	_____	US\$ _____
<i>Drilling:</i>		
Exploratory Wells	Depth (metres) True Vertical Depth	
(a)	_____	US\$ _____
(b)	_____	US\$ _____
(c)	_____	US\$ _____
(d)	_____	US\$ _____
	1st Phase Total	US\$ _____

## 2nd PHASE

<i>Geological:</i>		<i>Cost</i>
(a)	_____	US\$ _____
(b)	_____	US\$ _____
<i>Geophysical:</i>		
3D Seismic	_____ sq. km (full fold)	US\$ _____
2D Seismic	_____ line km	US\$ _____
OTHER	_____	US\$ _____

*Drilling:*

Exploratory Wells	Depth (metres) True Vertical Depth	
(a) _____	_____	US\$ _____
(b) _____	_____	US\$ _____
(c) _____	_____	US\$ _____
(d) _____	_____	US\$ _____
2nd Phase Total		US\$ _____

## 3rd PHASE

<i>Geological:</i>		<i>Cost</i>
(a)	_____	US\$ _____
(b)	_____	US\$ _____
<i>Geophysical:</i>		
3D Seismic	_____ sq km (Full Fold)	US\$ _____
2D Seismic	_____ line km	US\$ _____
OTHER	_____	US\$ _____

*Drilling:*

Exploratory Wells	Depth (metres) True Vertical Depth	Cost
(a) _____	_____	US\$ _____
(b) _____	_____	US\$ _____
(c) _____	_____	US\$ _____
(d) _____	_____	US\$ _____
3rd Phase Total		US\$ _____

*Guarantees:*

	Value (in US\$)
1st PHASE	_____
2nd PHASE	_____
3rd PHASE	_____

COST RECOVERY LIMIT

*Crude Oil*

Cumulative Petroleum Production < 25 MBOE	_____ %
Cumulative Petroleum Production > 25 and <50 MBOE	_____ %
Cumulative Petroleum Production > 50 MBOE	_____ %

*Natural Gas*

Cumulative Petroleum Production < 25 MBOE	_____ %
Cumulative Petroleum Production > 25 and < 50 MBOE	_____ %
Cumulative Petroleum Production > 50 MBOE	_____ %

## MINISTER'S SHARE OF PROFIT—CRUDE OIL (in percentages %)

	Crude Oil Price Class				
	A	B	C	D	E
<i>Available Crude Oil Production Rate Tier</i>					
Production up to 10,000 BOPD					
Production in excess of 10,000 BOPD and up to 25,000 BOPD					
Production in excess of 25,000 BOPD and up to 50,000 BOPD					
Production in excess of 50,000 BOPD and up to 75,000 BOPD					
Production in excess of 75,000 BOPD					

Where: Price Class A refers to the Minister's share for a Crude Oil price less than or equal to US \$30 per Barrel.

Price Class B refers to the Minister's share for a Crude Oil price greater than US \$30 per Barrel but less than or equal to US \$40 per Barrel.

Price Class C refers to the Minister's share for a Crude Oil price greater than US \$40 per Barrel but less than or equal to US \$50 per Barrel.

Price Class D refers to the Minister's share for a Crude Oil price greater than US \$50 per Barrel but less than or equal to US \$60 per Barrel.

Price Class E refers to the Minister's share for a Crude Oil price greater than US \$60 per Barrel.

MINISTER'S SHARE OF PROFIT—NATURAL GAS (in percentages %)

	Natural Gas Price Class				
	A	B	C	D	E
<i>Available Natural Gas Production Rate Tier</i>					
Production up to 60 MMcfd					
Production in excess of 60 MMcfd and up to 150 MMcfd					
Production in excess of 150 MMcfd and up to 300 MMcfd					
Production in excess of 300 MMcfd and up to 450 MMcfd					
Production in excess of 450 MMcfd					

Where: Price Class A refers to the Minister's share for a Natural Gas price less than or equal to US \$1.00 per Mcf.

Price Class B refers to the Minister's share for a Natural Gas price greater than US \$1.00 per Mcf but less than or equal to US\$2.00 per Mcf.

Price Class C refers to the Minister's share for a Natural Gas price greater than US \$2.00 per Mcf but less than or equal to US \$3.00 per Mcf.

Price Class D refers to the Minister's share for a Natural Gas price greater than US \$3.00 per Mcf but less than or equal to US \$4.00 per Mcf.

Price Class E refers to the Minister's share for a Natural Gas price greater than US \$4.00 per Mcf.

**TRAINING CONTRIBUTIONS**

FIRST CONTRACT YEAR (to increase annually by 6% thereafter)	US\$ _____
YEAR AFTER COMMERCIAL DISCOVERY (to increase annually by 6% thereafter)	US\$ _____

**RESEARCH AND DEVELOPMENT**

FIRST CONTRACT YEAR US\$ \_\_\_\_\_  
 (to increase annually by 6% thereafter)

YEAR AFTER COMMERCIAL DISCOVERY US\$ \_\_\_\_\_  
 (to increase annually by 6% thereafter)

**TECHNICAL EQUIPMENT BONUS** US\$ \_\_\_\_\_

SIGNATURE BONUS US\$ \_\_\_\_\_

**PRODUCTION BONUS**

Petroleum Production Rate

25,000 BOE/D US\$ \_\_\_\_\_

50,000 BOE/D US\$ \_\_\_\_\_

75,000 BOE/D US\$ \_\_\_\_\_

100,000 BOE/D US\$ \_\_\_\_\_

For every 50,000 BOE/D above 100,000 BOE/D US\$ \_\_\_\_\_

SCHOLARSHIPS	NUMBER PER ANNUM	MINIMUM VALUE
VALUE		(US\$ per annum)

PRE-COMMERCIALITY \_\_\_\_\_

POST COMMERCIALITY \_\_\_\_\_

OTHER BONUSSES/CONTRIBUTIONS (in US\$)

Please list here any additional bonuses and/or contributions to specific energy related programmes and special projects which may not have been covered under the above headings. Please indicate monetary value and timing of disbursement(s).

	<i>Item</i>	<i>Value</i>
(a)	_____	US\$ _____
(b)	_____	US\$ _____

## SUMMARY BID FORM "B"

**Combined Onshore/Nearshore Blocks Deep Level****TERM OF CONTRACT**

1st PHASE \_\_\_\_\_ years

2nd PHASE (Optional) \_\_\_\_\_ years

3rd PHASE (Optional) \_\_\_\_\_ years

**MINIMUM WORK PROGRAMME**

1st PHASE

*Geological:*

		Cost
(a)	_____	US\$ _____
(b)	_____	US\$ _____

*Geophysical:*

3D Seismic	_____ sq. km (full fold)	US\$ _____
2D Seismic	_____ line km	US\$ _____
OTHER	_____	US\$ _____

*Drilling:*

Exploratory Wells	Depth (metres) True Vertical Depth	
(a) _____	_____	US\$ _____
(b) _____	_____	US\$ _____
(c) _____	_____	US\$ _____
(d) _____	_____	US\$ _____

1st Phase Total US\$ \_\_\_\_\_

2nd PHASE

*Geological:*

		Cost
(a)	_____	US\$ _____
(b)	_____	US\$ _____

*Geophysical:*

3D Seismic	_____ sq. km (full fold)	US\$ _____
2D Seismic	_____ line km	US\$ _____
OTHER	_____	US\$ _____

*Drilling:*

Exploratory Wells	Depth (metres) True Vertical Depth	Cost
(a) _____	_____	US\$ _____
(b) _____	_____	US\$ _____
(c) _____	_____	US\$ _____
(d) _____	_____	US\$ _____
	2nd Phase Total	US\$ _____

## 3rd PHASE

*Geological:*

(a) _____	_____	US\$ _____
(b) _____	_____	US\$ _____

*Geophysical:*

3D Seismic	_____ sq. km (Full Fold)	US\$ _____
2D Seismic	_____ line km	US\$ _____
OTHER	_____	US\$ _____

*Drilling:*

Exploratory Wells	Depth (metres) True Vertical Depth	Cost
(a) _____	_____	US\$ _____
(b) _____	_____	US\$ _____
(c) _____	_____	US\$ _____
(d) _____	_____	US\$ _____
	3rd Phase Total	US\$ _____

*Guarantees:*

	Value (in US\$)
1st PHASE	_____
2nd PHASE	_____
3rd PHASE	_____

## COST RECOVERY LIMIT

## Crude Oil

Cumulative Petroleum Production < 75 MBOE	_____ %
Cumulative Petroleum Production > 75 and <150 MBOE	_____ %
Cumulative Petroleum Production > 150 MBOE	_____ %

## Natural Gas

Cumulative Petroleum Production < 75 MBOE	_____ %
Cumulative Petroleum Production > 75 and < 150 MBOE	_____ %
Cumulative Petroleum Production > 150 MBOE	_____ %

MINISTER'S SHARE OF PROFIT CRUDE OIL (in percentages %)

Crude Oil Price Class

A            B            C            D            E

*Available Crude Oil  
Production Rate Tier*

Production up to  
10,000 BOPD

Production in excess  
of 10,000 BOPD and up  
to 25,000 BOPD

Production in excess  
of 25,000 BOPD and  
up to 50,000 BOPD

Production in excess  
of 50,000 BOPD and  
up to 75,000 BOPD

Production in excess  
of 75,000 BOPD

Where: Price Class A refers to the Minister's share for a Crude Oil price less than or equal to US \$30 per Barrel.

Price Class B refers to the Minister's share for a Crude Oil price greater than US \$30 per Barrel but less than or equal to US \$40 per Barrel.

Price Class C refers to the Minister's share for a Crude Oil price greater than US \$40 per Barrel but less than or equal to US \$50 per Barrel.

Price Class D refers to the Minister's share for a Crude Oil price greater than US \$50 per Barrel but less than or equal to US \$60 per Barrel.

Price Class E refers to the Minister's share for a Crude Oil price greater than US \$60 per Barrel.

## MINISTER'S SHARE OF PROFIT—NATURAL GAS (in percentages %)

## Natural Gas Price Class

	A	B	C	D	E
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*Available Natural Gas  
Production Rate Tier*

Production up  
to 50 MMcfd

Production in excess  
of 50 MMcfd and up  
to 150 MMcfd

Production in excess  
of 150 MMcfd and  
up to 300 MMcfd

Production in excess  
of 300MMcfd and  
up to 450 MMcfd

Production in excess  
of 450 MMcfd

Where: Price Class A refers to the Minister's share for a Natural Gas price less than or equal to US \$1.00 per Mcf.

Price Class B refers to the Minister's share for a Natural Gas price greater than US\$1.00 per Mcf but less than or equal to US \$2.00 per Mcf.

Price Class C refers to the Minister's share for a Natural Gas price greater than US\$2.00 per Mcf but less than or equal to US \$3.00 per Mcf.

Price Class D refers to the Minister's share for a Natural Gas price greater than US\$3.00 per Mcf but less than or equal to US \$4.00 per Mcf.

Price Class E refers to the Minister's share for a Natural Gas price greater than US \$4.00 per Mcf.

CONTRIBUTION TO HANDS-ON TRAINING FOR TERTIARY LEVEL STUDENTS

FIRST CONTRACT YEAR (to increase annually by 6% thereafter) US\$ \_\_\_\_\_

ENVIRONMENTAL BONUS US\$ \_\_\_\_\_

PRODUCTION BONUS

Petroleum Production Rate

25,000 BOE/D US\$ \_\_\_\_\_

50,000 BOE/D US\$ \_\_\_\_\_

75,000 BOE/D US\$ \_\_\_\_\_

100,000 BOE/D US\$ \_\_\_\_\_

For every 50,000 BOE/D above 100,000 BOE/D US\$ \_\_\_\_\_

FOURTH SCHEDULE

[Clause 8(f)]

Form "A"									
Revenue Cost Data used in Commercial Evaluation									
All amounts should be in constant 2006 US\$									
Year	Assuming Discovery				Assuming Development				
	Exploration Costs (\$M)	Evaluation Costs	Development Costs	Production Costs	(a)	(b)	(a)	(b)	Gross Income (\$M)
					Crude Oil Production (mmbo)	Crude Oil Price (\$/bbl)	Natural Gas Production BCF	Natural Gas Price	
2006									
2007									
2008									
2009									
2010									
2011									
2012									
2013									
2014									
2015									
2016									
2017									
2018									
2019									
2020									
2021									
Please insert rows and further sheets if required									
TOTAL									
(a) Estimated value of development costs, production costs and production assuming development.					(b) Estimated value for evaluation purposes				

FORM "B"  
Coverage of Taxes

All amounts should be in constant  
2006 US\$

Year	Minister's Share of Profit Oil (\$M)	Minister's Share of Profit Natural Gas (\$M)	Total Minister's Share of Profit (\$M)	Tax Liability (\$M)
2006				
2007				
2008				
2009				
2010				
2011				
2012				
2013				
2014				
2015				
2016				
2017				
2018				
2019				
2020				
2021				
Please insert rows and further sheets if required				
TOTAL				

FIFTH SCHEDULE

[Clause 11(4)]

Relative Weightings for use in the Evaluation of Bids received

Competitive Bidding Order 2006

(1) EXPLORATION PROGRAMME	40
<i>Obligatory Programme</i>	
Work Programme	25
Expenditure Commitment	10
<i>Optional Programme</i>	
Work Programme	4
Expenditure Commitment	1
(2) SHARING OF PRODUCTION	35
To be analysed on the basis of Expected Monetary Value of Net Government Take (exclusive of Bonuses and other contributions)	

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(3) BONUSES/CONTRIBUTIONS	25
Production Independent Bonuses/Contributions	20
Production Related Bonuses/Contributions	5
TOTAL	100

Dated this 30th day of December, 2005.

E. WILLIAMS  
*Minister of Energy and  
Energy Industries*