

Data Availability for the Call for Tenders for the exploration for and exploitation of hydrocarbons in Onshore Western Greece

(Ministerial Decree D1/A/12891/31.07.2014, Greek Official Journal 2185/B/08.08.2014)

DATA PACKAGES INFORMATION

Three onshore Contract Areas in Western Greece are tendered under this Call, namely Block 1 “Arta – Preveza”, Block 2 “Aitoloakarnania” and Block 3 “NW Peloponnese”. Data Packages are prepared for each one of the above areas available. All Data Packages are provided in electronic format.

Every Data Package contains, in individual folders, a Technical Report, Supplementary Material (other reports, studies, maps, etc) and Selected Seismic and Well Data, as well as location maps per Contract Area.

1. TECHNICAL REPORT (PETROLEUM GEOLOGY AND HYDROCARBON POTENTIAL) CONTENTS

There are three technical reports available, each for every block. Every technical report is stored in a separate folder and addresses the petroleum potential of Western Greece as a whole and for each individual contract area (block). The report is presented in modular form as follows:

The *parts A and B* of each report, provide introductory material and a description of the regional geological framework of Western Greece giving emphasis to the relevant block. The format includes text, maps, diagrams, and certain tables of regional data.

The *part C (Contract Area Evaluation)* contains detailed information on the relevant contract area, consisting of text, maps, sections and a series of seismic panels, illustrating the main plays.

2. SUPPLEMENTARY MATERIAL

There four (4) folders included for the best evaluation of each contract area, with supplementary material comprising relevant interpretation reports, well data, seismic data, as well as non-seismic geophysical data including various maps (e.g. geological, mag-grav, etc).

3. SEISMIC AND WELL DATA AVAILABILITY

Following are the available seismic and well data of every Contact Area (Block) package.

3.1 Data Package for Block 1 “Arta-Preveza”

This Block was not included in the 1st Licensing Round of 1995/96.

3.1.1 Seismic

Total legacy seismic line kms available in this Data Package is equal to **642.575 kms** .

Campaign	Seismic Line	Migrated	Date	Line kms
AGV-1xx	AGV101(NKX)		1983	21.050
	AGV101(GSI)		1983	16.975
	AGV104		1983	13.700
	AGV105		1983	16.100
	AGV106		1983	15.250
AGV-2xx	AGV202	Yes	1986	16.470
	AGV206	Yes	1986	57.960
	AGV206A	Yes	1986	25.650
	AGV211	Yes	1986	10.950
	AGV223	Yes	1986	14.670
LV-xx	LV-1		1982	42.100
	LV-2	Yes	1982	5.550
	LV-3		1982	13.650
MPPD-1xx	MPPD119	Yes	1989	12.425
PAV-1xx	PAV101	Yes	1986	12.030
	PAV102	Yes	1986	39.300
	PAV102A	Yes	1986	18.870
	PAV103	Yes	1986	21.300
	PAV104	Yes	1986	28.170
	PAV105	Yes	1986	16.800
	PAV106	Yes	1986	6.570
	PAV108	Yes	1986	13.320
PRD-2xx	PRD201	Yes	1986	14.800
	PRD202	Yes	1986	14.225
	PRD203	Yes	1986	18.600
	PRD204	Yes	1986	16.320
	PRD205	Yes	1986	9.720
	PRD207	Yes	1986	14.280
PRV-x	PRV 1	Yes	2000	67.500
	PRV 2	Yes	2000	48.270
			Total kms =	642.575

3.1.2 Wells

Data from eight (8) wells are made available and are included in the present Data Package:

WELLS	DATE	OPERATOR	COMP . LOG	SUM. LOG	VELOCITY DATA	CORE DESCR.	OTHER
AGIOS GEORGIOS-1 (AY-1)	1963	IFP / Greek State		Yes			Sonic, GR, Temp. Log
AGIOS GEORGIOS-2 (AY-2)		IFP / Greek State		Yes			Sonic, GR
AGIOS GEORGIOS-3 (AY-3)	1987	DEP-EKY	Yes				GR, Mud Log, VSP, las, img
ARCHAGELOS -1 (AR-1)	1962	Greek State		Yes			Mud Log, Sonic, Resist., img
ARCHAGELOS -3 (AR-3)	1962	Greek State		Yes			««, GR
LIPPA-1 (LI-1)	1982	DEP	Yes	Yes	Yes	Yes	Mud Log, Sonic, las, img
MAZARAKIA-1 (MA-1)	1962	Greek State /IFP					Mud Log
RIZA-1	1963	Greek State /IFP					Mud Log, Temp. Log, Geol. Section

DEP, DEP-EKY = PPC = former Public Petroleum Corporation of Greece

3.2 Data Package for Block 2 “Aitoloakarnania”

3.2.1 Seismic

The selected seismic line kms available in this Data Package is equal to 180.5 plus 220.125 = **400.625 kms**, as follows:

The seismic lines provided for in the 1st Licensing Round Data Package (1995-1996) for this block are:

Campaign	Seismic Line	Migrated	Date	Line kms
AV-1xx	AV-103	Yes	1984	12.31
>>	AV-103A	Yes	1984	8.98
>>	AV-104	Yes	1983/84	14.1
>>	AV-105	Yes	1984	20.29
>>	AV-107	Yes	1983/84	50.13
>>	AV-110	Yes	1984	43.78
>>	AV-110A	Yes	1984	12.52
>>	AV-112		1984	18.39
			Total kms =	180.5

Nine (9) seismic lines acquired by the 1st Licensing Round Concession Operator are additionally provided below.

Campaign	Seismic Line	Migrated	Date	Line kms
TAT-98-1xx	TAT-98-101	Yes	1998	58.905
	TAT-98-102	Yes	1998	18.345
	TAT-98-103	Yes	1998	24.645
	TAT-98-104	Yes	1998	17.445
	TAT-98-106	Yes	1998	12.720
	TAT-98-108	Yes	1998	26.160
	TAT-98-110	Yes	1998	19.005
	TAT-98-112	Yes	1998	21.075
	TAT-98-114	Yes	1998	21.825
			Total kms =	220.125

3.2.2 Wells

Data from seven wells (7) are made available and are included in the present Data Package, one (1) of which is offshore (ACH-1).

Five (5) wells were drilled before the 1st Licensing Round (1995-1996):

WELLS	DATE	OPERATOR	COMP. LOG	SUM. LOG	VELOCITY DATA	CORE DESCR.	OTHER
ACHAIA-1	1982	DEP	Yes	Yes	Yes	Yes	PEP, Mudlog, Sonic, etc
AITOLIKON-1	1962	BP	Yes	Yes	No	No	GR, etc
ASTAKOS-1	1963	BP	Yes	Yes	No	No	GR, etc
TRIFOS-2	1987	DEP/GEMEE	No	Yes	No	No	No
ZAVERDA-1	1987	DEP/GEMEE	No	Yes	No	No	No

Two (2) wells were drilled by the 1st Licensing Round Concession Operator during operations and concessions of the 1st Licensing Round (1996-2001).

WELLS	DATE	OPERATOR	COMP. LOG	SUM. LOG	VELOCITY DATA	CORE DESCR.	OTHER
TRIFOS SOUTH-1	2000	TRITON HELLAS			Yes (e-tape)		D.exp-F.P. Log, Gas-Ratios, Mudlog, etc
EVINOS-1	2000	TRITON HELLAS			Yes (e-tape)		Masterlog, D.exp

3.3 Data Package for Block 3 “NW Peloponnese”

3.3.1 Seismic

The selected seismic line kms available and included in the present Data Package is equal to 463.39 plus 356.1 = **819.49 kms**, as follows:

Seventeen (17) seismic lines provided for in the 1st Licensing Round Data Package (1995-1996) for this block are:

Campaign	Seismic Line	Migrated	Date	Line kms
L-4xx	L-407		1981	3.8
P-1xx	P-101-(A)	Yes	1977	28.1
>>	P-101-(B)	No (exists only as hardcopy scan)	1977	6.14
>>	P-111	Yes	1977	16.11
PV-xx	PV-10	Yes	1983	22.2
>>	PV-11	Yes	1983	24.25
PV-1xx	PV-116	Yes	1984	15.6
>>	PV-120	Yes	1984	21.32
PV-5xx	PV-506 (+repeat)	Yes	1992 (+1993)	43.67 (21.52)
>>	PV-509	Yes	1993	35.67
>>	PV-510	Yes	1993	42.04
>>	PV-511	Yes	1993	29.88
>>	PV-514	Yes	1992	28.43
>>	PV-515	Yes	1993	32.57
>>	PV-518	Yes	1993	24.25
PV-6xx	PV-601	Yes	1994	25.7
PV-7xx	PV-701	Yes	1999	63,36
			Total kms =	463.39

Ten (10) seismic lines acquired by the 1st Licensing Round Concession Operator are additionally provided below.

Campaign	Seismic Line	Migrated	Date	Line kms
E97GR10-xx	E97GR10-01	Yes	1997	34.500
	E97GR10-02	Yes	1997	46.620
	E97GR10-03	Yes	1998	28.470
	E97GR10-04	Yes	1997	13.500
	E97GR10-05	Yes	1998	49.770
	E97GR10-06	Yes	1997	45.000
	E97GR10-07	Yes	1998	31.740
	E97GR10-08	Yes	1998	41.970
	E97GR10-10	Yes	1998	34.920
	E97GR10-12	Yes	1998	29.610
			Total kms =	356.1

3.3.2 Wells

Data from eleven (11) wells are made available in the present Data Package, 2 of which are offshore (ACH-1, S.KY-1).

Nine (9) wells were drilled before the 1st Licensing Round (1995-1996):

WELLS	DATE	OPERATOR	COMP. LOG	SUM. LOG	VELOCITY DATA	CORE DESCR.	OTHER
ACHAIA-1 (ACH-1)	1982	DEP	Yes	Yes	Yes	Yes	No
GASTOUNI-1 (GA-1)	1984	DEP	Yes	Yes	Yes	Yes	No
LOUTRA KYLLINIS-101 (L.KI-101)	1987	DEP	Yes	Yes	Yes	No	No
NEOCHORI-1 (NE-1)	1979	DEP	Yes	Yes	Yes	Yes	No
PERISTERI-1 (PE-1)	1980	DEP	Yes	Yes	Yes	Yes	No
SOSTI-1 (SO-1)	1962	ESSO	No	Yes	No		No
SOUTH KYLLINI-1 (S.KY-1)	1982	DEP	Yes	Yes	Yes	Yes	No
KILLINI-1 (K-1)	1962	ESSO Hellenic Inc	Yes				
KILLINI-2 (K-2)	1962	ESSO Hellenic Inc	Yes				

Two (2) wells were drilled by the 1st Licensing Round Concession Operator (1996-2001).

WELLS	DATE	OPERATOR	COMP. LOG	SUM. LOG	VELOCITY DATA	CORE DESCR.	OTHER
APOLLO-1 (APO-1)	2000	ENTERPRIS E OIL	Yes	Yes	Yes (e-tape)		WellSite Litholog, D.exp-F.P. Log, Gas-Ratios, Mudlog, etc
ARTEMIS-1 (ART-1)	2000	ENTERPRIS E OIL	Yes		Yes (e-tape)		D.exp-F.P. Log, Gas-Ratios

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ORDER FORM

We wish to purchase the following data package(s) and/or services: *(please select)*

Access to the Data Room for the 3 Onshore Blocks: €1,000

Data Package for Block-1 “Arta-Preveza”: €20,000

Data Package for Block-2 “Aitoloakarnania”: €25,000

Data Package for Block-3 “NW Peloponnese”: €25,000

Total amount: € _____

For and on behalf of:

Company:

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