



Gambia Offshore

**ANNEX 1 OF RFP
AVAILABLE DATA**



SECTION A AVAILABLE DATA

1 EXECUTIVE SUMMARY

1.1 There are three different categories of data that are available for bidders / licensees in relation to Block A1. These include:

- (a) TGS Gambia Data
- (b) BP Reprocessed Data
- (c) BP Reports and Polygons

1.2 These three categories of data are summaries further below:

1.2.1 TGS Gambia Data

There are a number of different 2D and 3D seismic data sets in available relation to Block A1 and the wider Gambian basin (**TGS Gambia Data**). Please see Section 2.

1.3 BP Reprocessed Data

As part of its work in developing Block A1, BP reprocessed A1 and A4 (Merge) 3D data (**BP Reprocessed Data**). Please see Section 3.

1.3.1 BP Reports and Polygons

The Ministry has also made available a number of reports and other materials that were prepared by BP throughout the two years they were working on the block (**BP Reports and Polygons**). A summary of the BP Reports have been included in **Section 4**.

1.4 Obtaining the Data

1.4.1 For information as how to licence the data, Bidders should contact TGS at the following address

- (a) Jason Robinson Jason.Robinson@tgs.com
- (b) David Contreras David.Contreras@tgs.com

1.5 Price of the Data

1.5.1 The TGS Gambia Data is available for license from TGS at the prices set out in **Section 2**

1.5.2 The BP Reprocessed Data is also currently hosted by TGS but is available to bidders on special terms for the purpose of this Licensing Round. Bidders can have (1) month access to the BP Reprocessed Data for only 10,000 USD, and can have access for six (6) months for 50,000 USD. (See **Section 3**)

1.5.3 The BP Reports will be available for bidders to view on the E-Bid Platform free of charge.

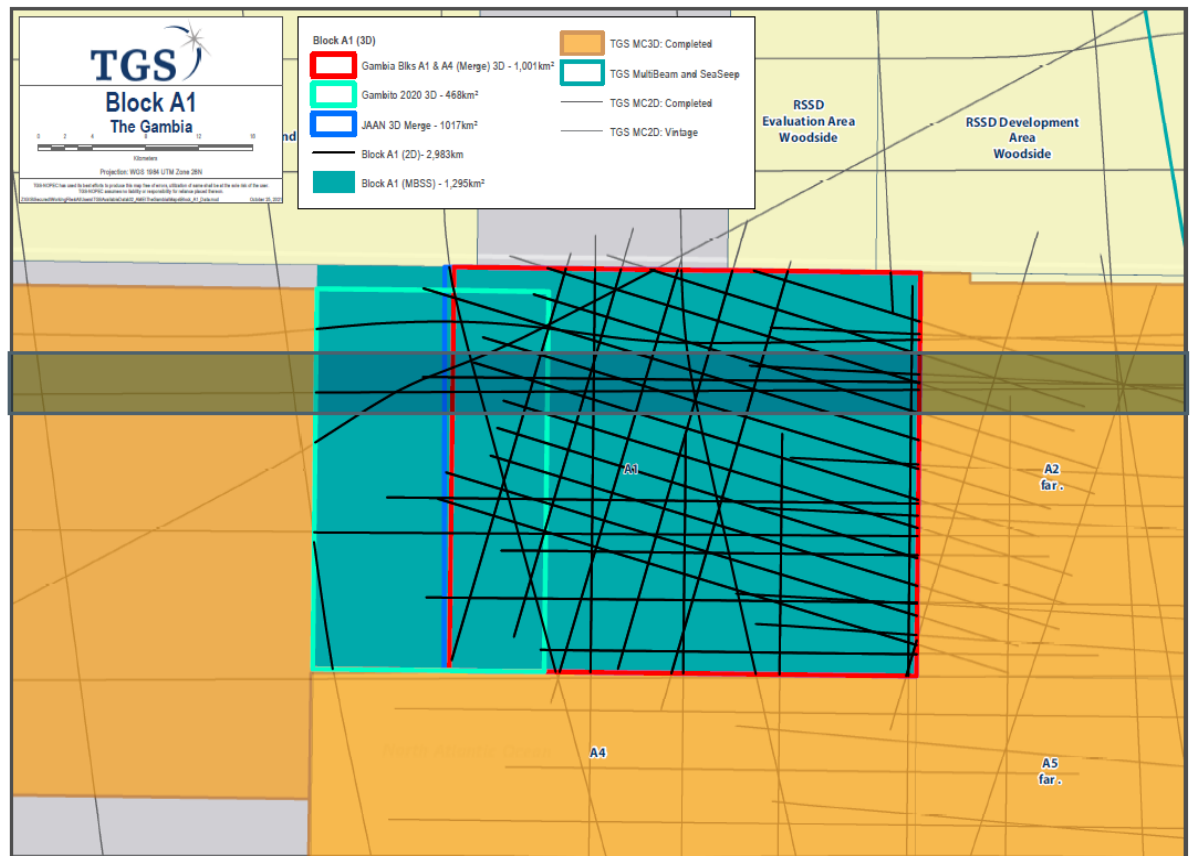
2 TGS DATA

2.1 Summary of TGS Gambia Data

The following data is available for licence from TGS. The prices for each type of data is set out in Section 2.3.

- (a) **2D Data:** Multiple lines of different vintages
- (b) **3D Data:** TGS Merged Data Volume
 - (i) Gambia A1 and A4 (Merge) 3D
 - (ii) Gambito 2020 3D
 - (iii) Jaan 3D Merge
 - (iv) TGS MC3D (Multi Client 3D)
 - (v) TGS Multibeam and Seafloor

2.2 Map of TGS Gambia Data



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2.3 Price of TGS Gambia Data

Data Price listing							
Data Type					Block area		Price (USD/km/sqkm)
2D Data	3D Data	Well Data	Multi-beam data	Intepretation report	Coverage	Size (km/sqkm)	
PSTM 2D(legacy) data							
FG99					A1, A2, A4 & A5	1009.83	250
V01FG					A1	720.08	250
VF99 (Pilot)					A4 & A5	101.49	250
VER01 MWT					A1, A2 & A3	335	250
PSDM 2D(legacy) data							
FG99					A1, A2, A4 & A5	1009.83	50
V01FG					A1	720.08	50
VF99 (Pilot)					A4 & A5	101.49	50
VER01 MWT					A1, A2 & A3	335	50
NWAAM 2012					A1 - A6	2000	460
NWAAM 2017						1513	700
	Gambia 3D A1/A4 PSDM & Merge				A1 & A4	2566	500 2500 on award/uplift
	Gravity and magnetic data						20
	JAAN A1/A4						500 2500 on award/uplift
	Gambito				Ultra-Deep Area (Yet to be demarcated)	3195	500 3000 on award/uplift
	Raw full fold stack (Time & DFinal full fold stack (Time & Depth) SEG Y format				A2	1504	500 plus 50 for gathers (post stack)
	4 x Angle sub-stacks in SEG Y format						
	PreSDM Image Gathers (either in depth or in depth stretched to time)						
	Stack & migration velocity models SEG Y format						
	Bin centre information on CD						
	Final processing report on CD Depth) SEG Y format						
	Raw full fold stack (Time & Depth) SEG Y format						
	Final full fold stack (Time & Depth) SEG Y format				A5	1504	500 plus 50 for gathers (post stack)
	4 x Angle sub-stacks in SEG Y format						
	PreSDM Image Gathers (either in depth or in depth stretched to time)						
	Stack & migration velocity models SEG Y format						
	Bin centre information on CD						
	Final processing report on CD						
		Jammah 1 Well					
		Brikama 1 Well			Lower River Block		5,000/well
		Sarrakunda 1 Well			Lower River Block		5,000/well
			MSGBC_MB&SS 2018		A1 & A4		75/sqkm
				Interpretation Report	A1 - A6		50,000 for the interpretation report.

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3 BP REPROCESSED DATA – LICENSING ROUND PRICES

3.1 The BP Reprocessed Data includes:

Seismic Volumes	Type
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_5-35d_Post_Proc_Structural_DENOISE_STK_T.segy	Final stack - time
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_5-35d_Post_Proc_Structural_DENOISE_STK_Z.segy	Final stack - depth
BP_Gambia_Blks_A1_A4_Angle_Stacking_Velocity_T.segy	Stacking vels - time
BP_Gambia_Blks_A1_A4_Final_FV_PSDM_Azimuth_Z.segy	Azimuth Volume
BP_Gambia_Blks_A1_A4_Final_FV_PSDM_Delta_Z.segy	Anisotropy Delta
BP_Gambia_Blks_A1_A4_Final_FV_PSDM_Dip_Z.segy	Anisotropy Dip
BP_Gambia_Blks_A1_A4_Final_FV_PSDM_Epsilon_Z.segy	Anisotropy Epsilon
BP_Gambia_Blks_A1_A4_Final_FV_PSDM_Velocity_Z.segy	RMO Vels Depth
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_5-15d_Post_Proc_NEAR_ANGLE_DENOISE_STK_T.segy	Near stack time
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_5-15d_Post_Proc_NEAR_ANGLE_DENOISE_STK_Z.segy	Near Stack depth
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_15-25d_Post_Proc_MID_ANGLE_DENOISE_STK_T.segy	Mid stack time
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_15-25d_Post_Proc_MID_ANGLE_DENOISE_STK_Z.segy	Mid stack depth
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_25-35d_Post_Proc_FAR_ANGLE_DENOISE_STK_T.segy	Far stack time
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_25-35d_Post_Proc_FAR_ANGLE_DENOISE_STK_Z.segy	Far stack depth
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_5-30d_GRADIENT_FINAL_Z.segy	Gradient Stack
BP_Gambia_Blks_A1_A4_FV_12p5x12p5_5-30d_INTERCEPT_FINAL_Z.segy	Intercept Stack
BP_Gambia_Blks_A1_A4_PSDM_Eff_Eta_T.segy	Eta
BP_Gambia_Blks_A1_A4_PSDM_NMO_Velocity_T.segy	NMO Vels Time
BP_Gambia_Blks_A1_A4_RMO_NMO_Velocity_T.segy	RMO Vels time
BP_Gambia_Blks_A1_A4_Z2T_T2Z_Velocity_Z.segy	Smooth vels for time to depth stretch

3.2 Price of the BP Reprocessed Data:

Level of Access	Price
Access for one (1) month:	10,000 USD
Access for up to six (6) months:	50,000 USD
In the event Bidder becomes a Successful Bidder and has already purchased the access for either one (1) or up to six (6) months and wishes to continue using the data, the Bidder shall be require to pay:	2,000,000 USD

4 ADDITIONAL RESOURCES

4.1.1 Other resources will be made available in the E-Bid Platform which can be accessed by bidders on the terms and conditions as set out in the E-Bid Platform.

4.1.2 These include:

- (a) Reports and Presentations¹
- (b) Seismic Processing Tests and Reports²
- (c) Regional Surfaces³
- (d) Eland Surfaces and Polygons⁴
- (e) Oribi Polygons⁵
- (f) Oribi Surfaces⁶

[END]

¹ Note that these area available to bidders to view on the E-Bid Platform, but not download.

² Note that these area available to bidders to view on the E-Bid Platform, but not download.

³Note that the Polygons and Surfaces will only be available to bidders that have purchased the BP Reprocessed Data. It will be available to download from the E-Bid Platform. Bidders should email GambiaLR@aglaw.com for access.

⁴Note that the Polygons and Surfaces will only be available to bidders that have purchased the BP Reprocessed Data. It will be available to download from the E-Bid Platform. Bidders should email GambiaLR@aglaw.com for access.

⁵Note that the Polygons and Surfaces will only be available to bidders that have purchased the BP Reprocessed Data. It will be available to download from the E-Bid Platform. Bidders should email GambiaLR@aglaw.com for access.

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