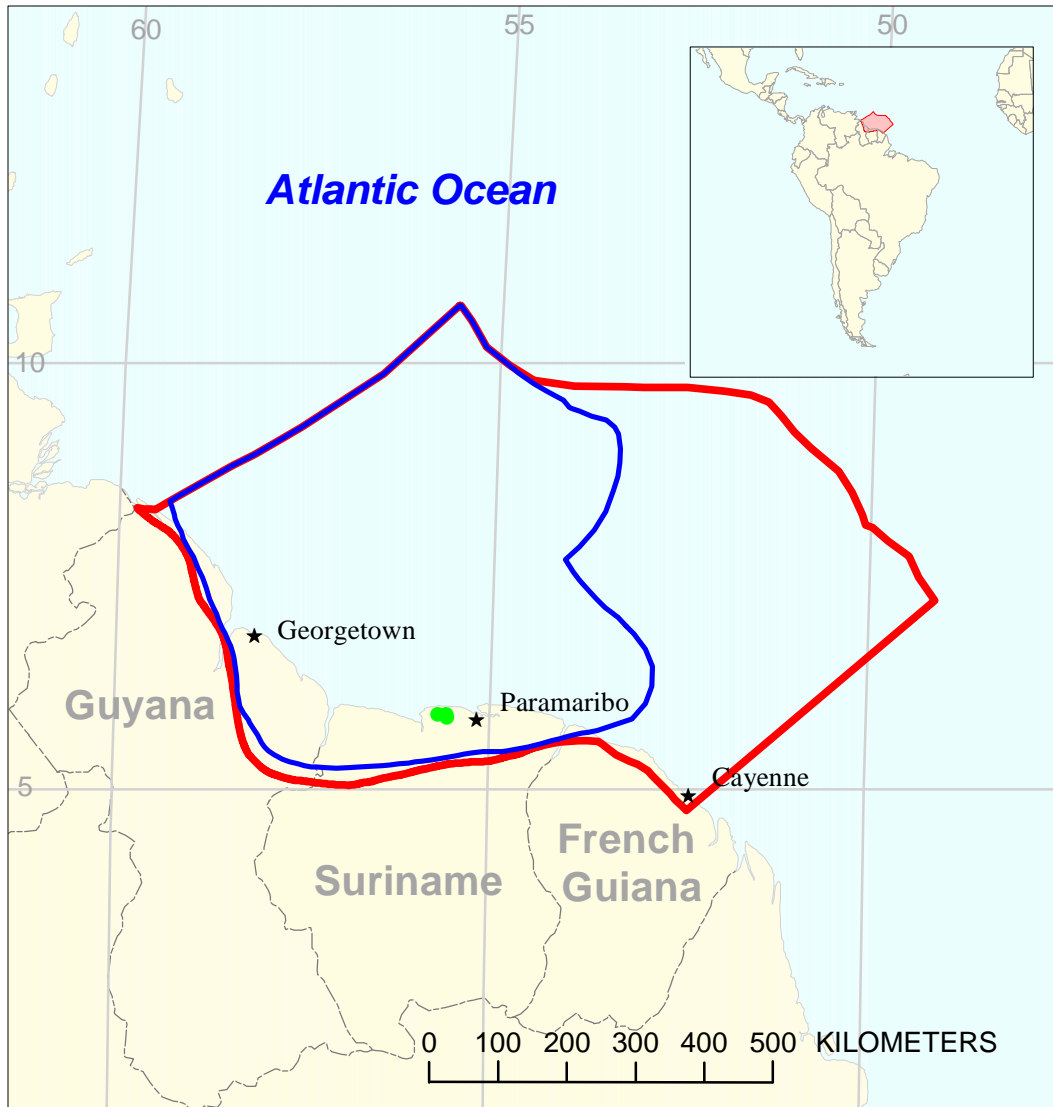





# Guyana-Suriname Basin Geologic Province 6021



-  Cenomanian-Turonian Total Petroleum System 602101
-  Guyana-Suriname Basin Geologic Province 6021

 Cenomanian-Turonian  
Total Petroleum System 602101

**Guyana-Suriname Basin, Province 6021**  
**Assessment Results Summary - Allocated Resources**

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

**6021 Total: Assessed onshore portions of Guyana-Suriname Basin Province**

Oil Fields		1.00	20	79	179	87	26	108	263	121	1	5	14	6
Gas Fields							13	93	324	120	0	3	12	4
Total		1.00	20	79	179	87	39	200	588	242	2	8	26	10

**6021 Total: Assessed offshore portions of Guyana-Suriname Basin Province**

Oil Fields		1.00	2,774	13,857	32,403	15,160	5,159	26,698	67,790	30,214	287	1,551	4,283	1,811
Gas Fields							1,837	9,903	27,531	11,603	76	421	1,247	508
Total		1.00	2,774	13,857	32,403	15,160	6,996	36,602	95,321	41,817	363	1,972	5,530	2,319

**6021 Grand Total: Assessed portions of Guyana-Suriname Basin Province**

Oil Fields		1.00	2,793	13,937	32,582	15,247	5,184	26,806	68,053	30,335	288	1,556	4,296	1,817
Gas Fields							1,851	9,996	27,856	11,723	76	424	1,259	512
Total		1.00	2,793	13,937	32,582	15,247	7,035	36,802	95,909	42,058	365	1,981	5,555	2,330

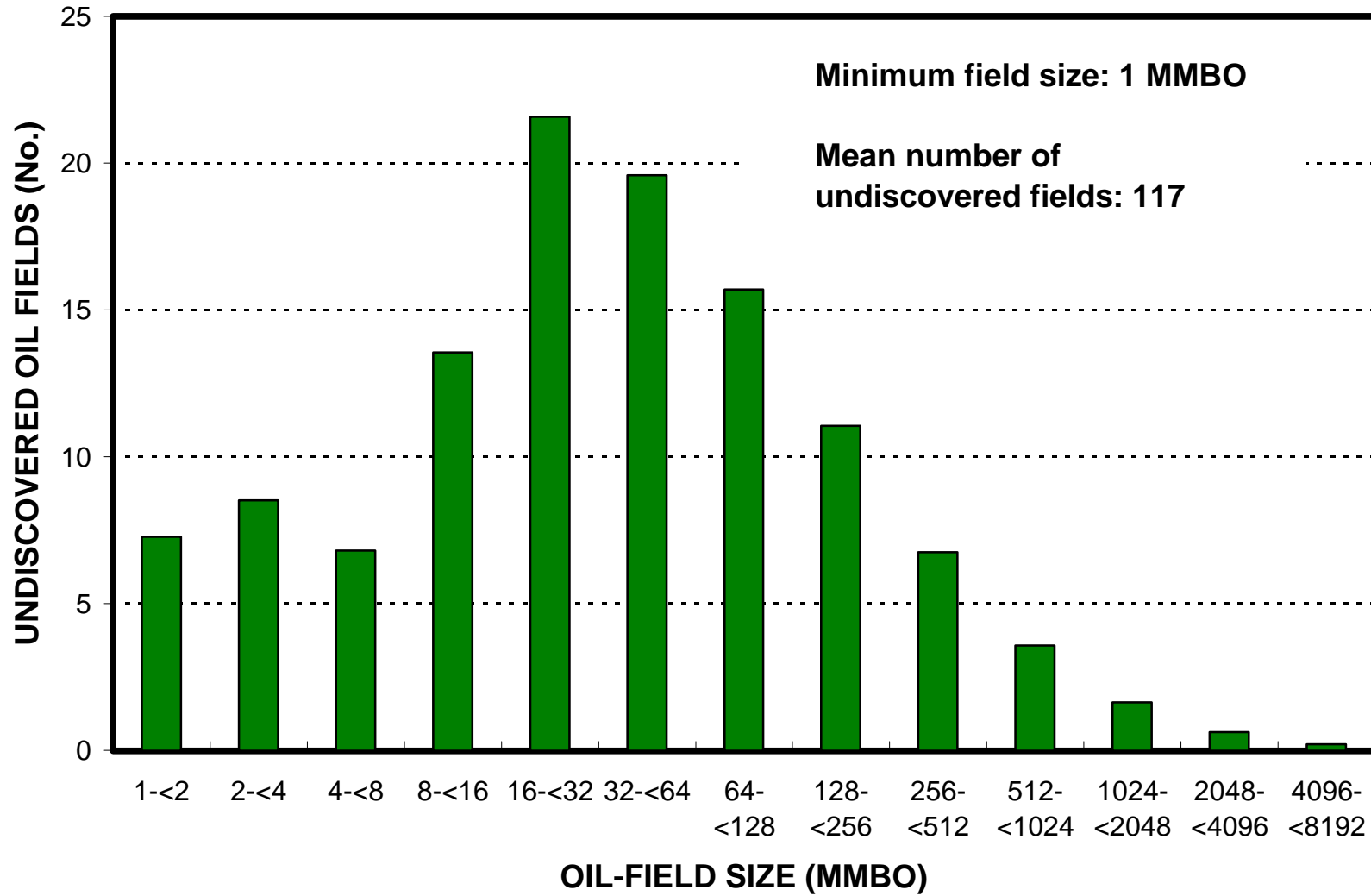
**Guyana-Suriname Basin, Province 6021**  
**Assessment Results Summary - Allocated Resources**

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
<b>602101 Cenomanian-Turonian Total Petroleum System</b>														
60210101 Late Cretaceous-Tertiary Turbidites Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to OFFSHORE province 6021)														
Oil Fields	10	1.00	2,725	11,664	26,455	12,745	5,095	22,597	55,639	25,514	284	1,316	3,531	1,532
Gas Fields	60						1,805	7,833	20,809	9,111	75	335	949	401
Total		1.00	2,725	11,664	26,455	12,745	6,900	30,430	76,447	34,625	359	1,651	4,480	1,933
60210102 Cretaceous Carbonates Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to OFFSHORE province 6021)														
Oil Fields	10	0.80	0	1,998	5,505	2,200	0	3,835	11,501	4,400	0	222	718	264
Gas Fields	60						0	1,841	5,920	2,195	0	78	269	96
Total		0.80	0	1,998	5,505	2,200	0	5,676	17,421	6,595	0	300	987	360
60210103 Late Cretaceous-Tertiary Nearshore Sandstones Assessment Unit (28.8% of undiscovered oil fields and 28.8% of undiscovered gas fields allocated to ONSHORE province 6021)														
Oil Fields	1	1.00	20	79	179	87	26	108	263	121	1	5	14	6
Gas Fields	6						13	93	324	120	0	3	12	4
Total		1.00	20	79	179	87	39	200	588	242	2	8	26	10
60210103 Late Cretaceous-Tertiary Nearshore Sandstones Assessment Unit (71.2% of undiscovered oil fields and 71.2% of undiscovered gas fields allocated to OFFSHORE province 6021)														
Oil Fields	1	1.00	48	196	443	214	63	266	651	300	3	13	34	15
Gas Fields	6						33	229	802	297	1	8	29	11
Total		1.00	48	196	443	214	96	495	1,453	597	4	21	63	26

# Guyana-Suriname Basin, Province 6021

## Undiscovered Field-Size Distribution



## Guyana-Suriname Basin, Province 6021 Undiscovered Field-Size Distribution

