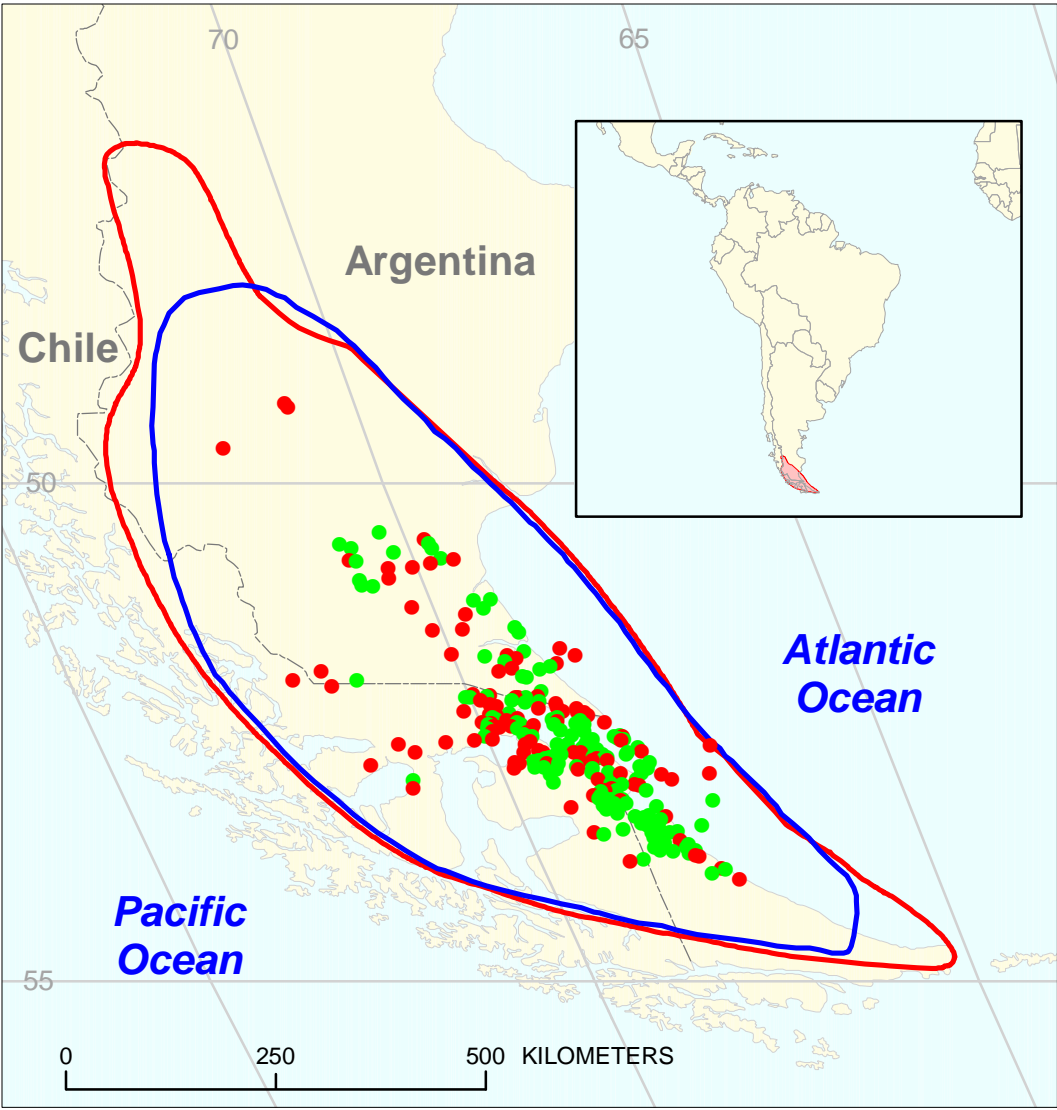


Magallanes Basin Geologic Province 6059



Lower Inoceramus Total Petroleum System 605901
Magallanes Basin Geologic Province 6059

Lower Inoceramus
Total Petroleum System 605901

Magallanes Basin, Province 6059
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

6059 Total: Assessed onshore portions of Magallanes Basin Province

Oil Fields		1.00	158	470	931	499	526	1,574	3,312	1,701	4	12	28	14
Gas Fields							2,806	7,894	14,601	8,194	67	193	383	205
Total		1.00	158	470	931	499	3,332	9,468	17,912	9,895	71	205	411	218

6059 Total: Assessed offshore portions of Magallanes Basin Province

Oil Fields		1.00	67	195	375	205	233	685	1,413	736	2	5	12	6
Gas Fields							1,187	3,287	6,055	3,410	28	80	159	85
Total		1.00	67	195	375	205	1,420	3,972	7,468	4,146	30	86	171	91

6059 Grand Total: Assessed portions of Magallanes Basin Province

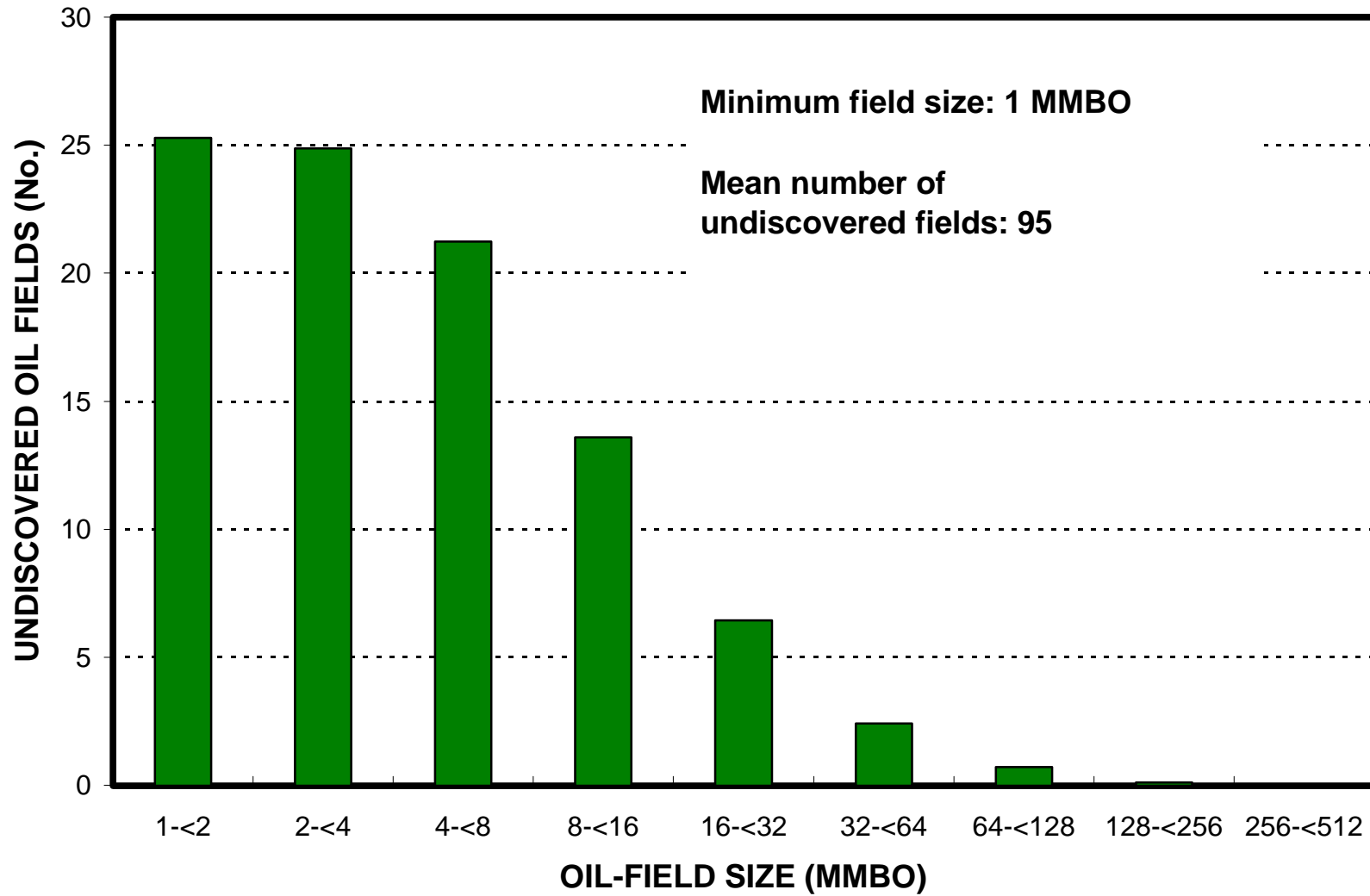
Oil Fields		1.00	226	665	1,306	704	760	2,259	4,724	2,437	6	18	40	19
Gas Fields							3,992	11,181	20,656	11,603	95	274	541	290
Total		1.00	226	665	1,306	704	4,752	13,440	25,380	14,040	101	291	581	310

Magallanes Basin, Province 6059
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
605901 Lower Inoceramus Total Petroleum System														
60590101 Magallanes Extensional Structures Assessment Unit (68% of undiscovered oil fields and 68% of undiscovered gas fields allocated to ONSHORE province 6059)														
Oil Fields	1	1.00	119	325	582	336	447	1,265	2,504	1,343	3	10	21	11
Gas Fields	6						2,064	5,520	10,074	5,719	49	135	264	143
Total			1.00	119	325	582	336	2,512	6,786	12,578	7,062	52	145	285
60590101 Magallanes Extensional Structures Assessment Unit (32% of undiscovered oil fields and 32% of undiscovered gas fields allocated to OFFSHORE province 6059)														
Oil Fields	1	1.00	56	153	274	158	210	596	1,178	632	2	5	10	5
Gas Fields	6						971	2,598	4,741	2,692	23	64	124	67
Total			1.00	56	153	274	158	1,182	3,193	5,919	3,323	25	68	134
60590102 Andean Fold Belt Structures Assessment Unit (77.5% of undiscovered oil fields and 77.5% of undiscovered gas fields allocated to ONSHORE province 6059)														
Oil Fields	4	1.00	39	145	349	163	79	308	807	358	1	2	7	3
Gas Fields	24						741	2,374	4,526	2,474	18	58	119	62
Total			1.00	39	145	349	163	820	2,682	5,334	2,833	18	60	125
60590102 Andean Fold Belt Structures Assessment Unit (22.5% of undiscovered oil fields and 22.5% of undiscovered gas fields allocated to OFFSHORE province 6059)														
Oil Fields	4	1.00	11	42	101	47	23	89	234	104	0	1	2	1
Gas Fields	24						215	689	1,314	718	5	17	34	18
Total			1.00	11	42	101	47	238	779	1,549	822	5	18	36

Magallanes Basin, Province 6059 Undiscovered Field-Size Distribution



Magallanes Basin, Province 6059 Undiscovered Field-Size Distribution

