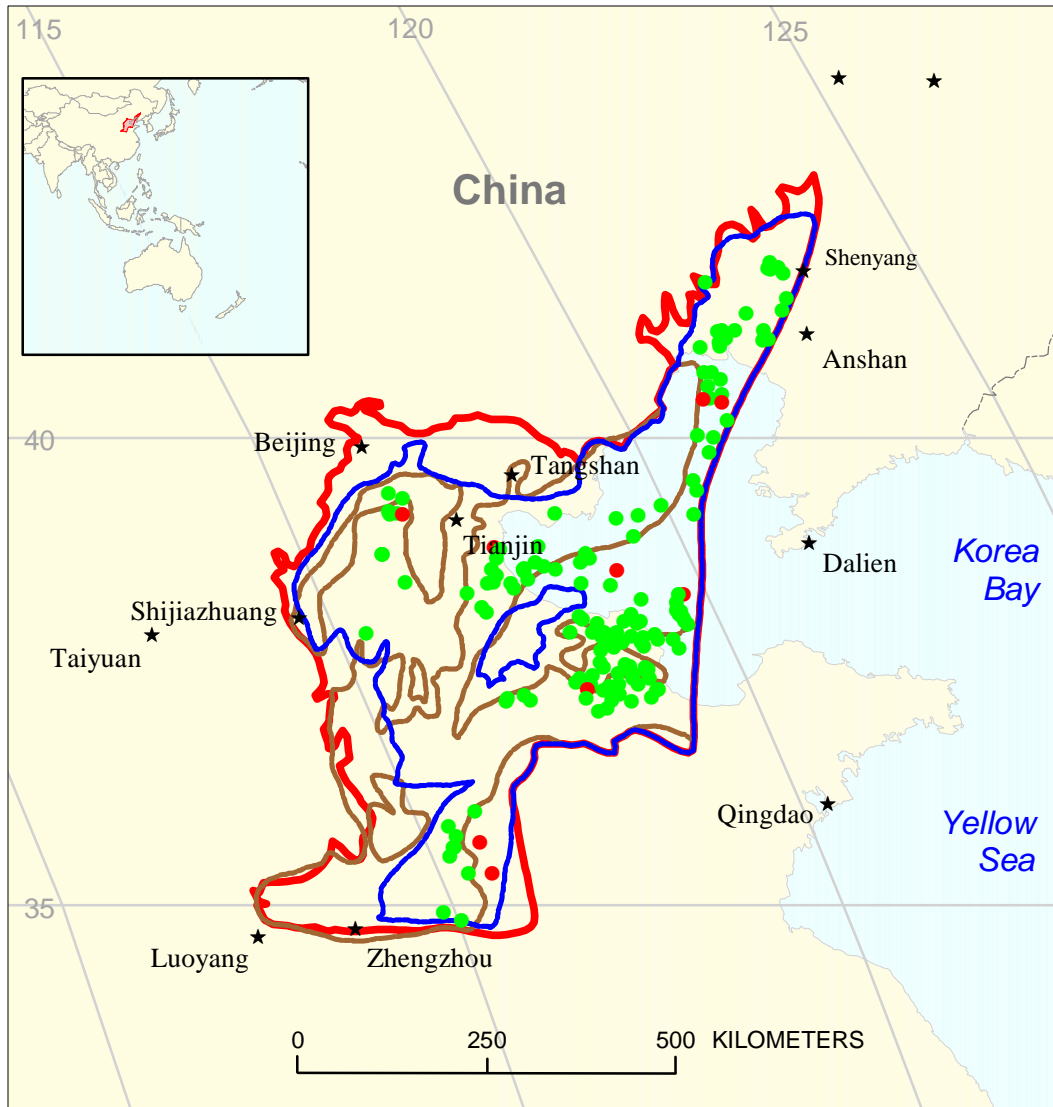







Bohaiwan Basin Geologic Province 3127



-  Shahejie-Shahejie/Guantao/Wumishan Total Petroleum System 312701
-  Carboniferous/Permian Coal-Paleozoic Total Petroleum System 312702

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Bohaiwan Basin, Province 3127
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

3127 Total: Assessed onshore portions of Bohaiwan Basin Province

Oil Fields		1.00	882	2,424	5,132	2,647	495	1,410	3,248	1,580	27	82	204	95
Gas Fields							758	2,917	7,095	3,291	31	125	329	145
Total		1.00	882	2,424	5,132	2,647	1,253	4,327	10,343	4,871	58	207	533	240

3127 Total: Assessed offshore portions of Bohaiwan Basin Province

Oil Fields		1.00	588	1,616	3,421	1,765	330	940	2,165	1,053	18	55	136	63
Gas Fields							593	2,294	5,595	2,590	24	98	259	114
Total		1.00	588	1,616	3,421	1,765	923	3,234	7,761	3,643	43	153	395	177

3127 Grand Total: Assessed portions of Bohaiwan Basin Province

Oil Fields		1.00	1,470	4,039	8,553	4,412	825	2,350	5,413	2,633	45	137	341	158
Gas Fields							1,351	5,211	12,690	5,881	56	223	588	259
Total		1.00	1,470	4,039	8,553	4,412	2,176	7,561	18,103	8,514	101	360	928	417

Bohaiwan Basin, Province 3127
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

312701 Shahejie-Shahejie/Guantao/Wumishan Total Petroleum System

31270101 Tertiary Lacustrine Assessment Unit (60% of undiscovered oil fields and 60% of undiscovered gas fields allocated to ONSHORE province 3127)

Oil Fields	5	1.00	399	1,233	2,734	1,361	186	600	1,452	681	10	35	91	41
Gas Fields	30						497	1,870	4,498	2,102	21	80	209	93
Total		1.00	399	1,233	2,734	1,361	683	2,470	5,951	2,783	31	115	300	134

31270101 Tertiary Lacustrine Assessment Unit (40% of undiscovered oil fields and 40% of undiscovered gas fields allocated to OFFSHORE province 3127)

Oil Fields	5	1.00	266	822	1,822	907	124	400	968	454	7	23	61	27
Gas Fields	30						332	1,247	2,999	1,402	14	53	140	62
Total		1.00	266	822	1,822	907	455	1,647	3,967	1,856	21	77	200	89

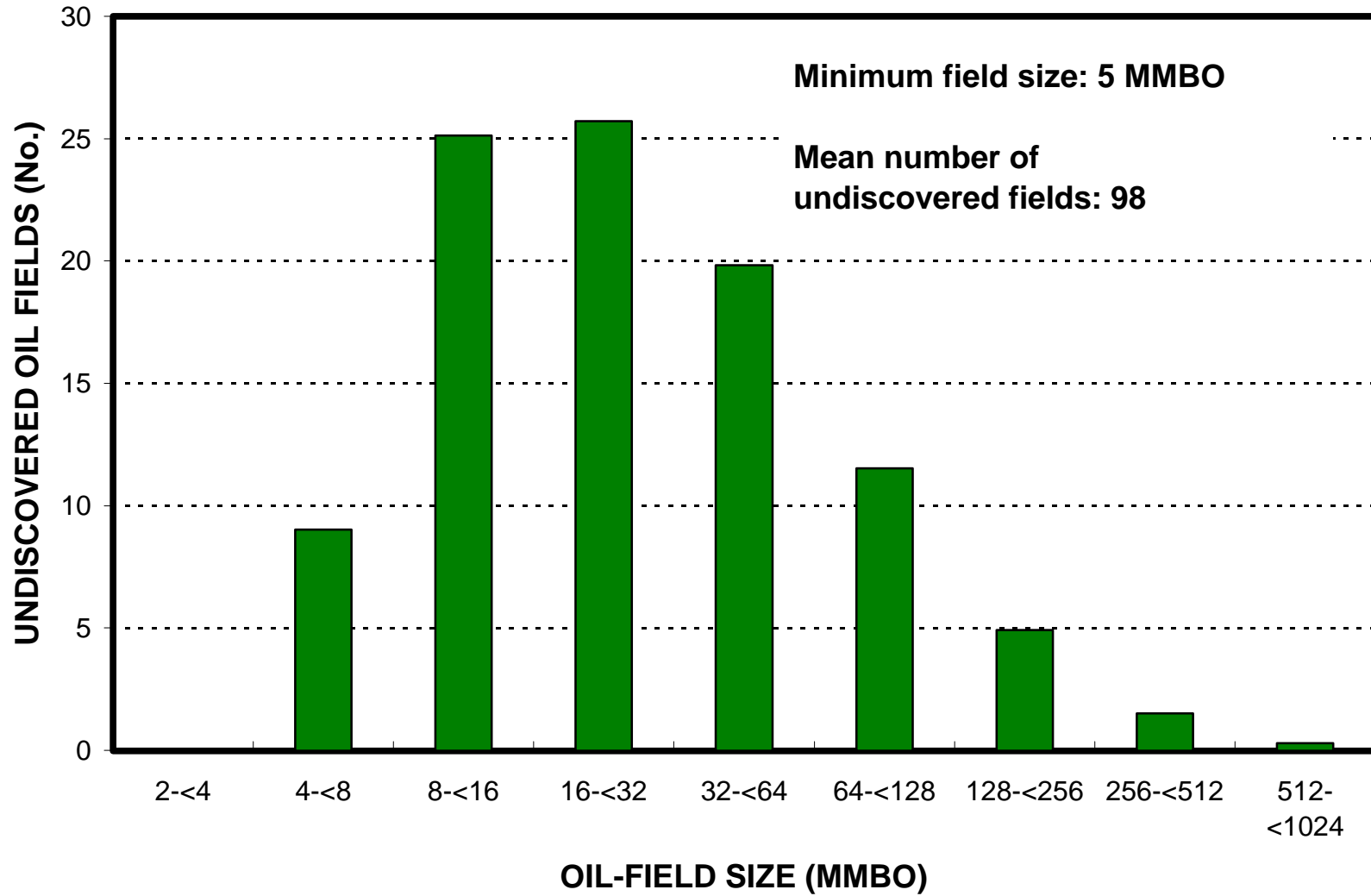
31270102 Pre-Tertiary Buried Hills Assessment Unit (60% of undiscovered oil fields and 50% of undiscovered gas fields allocated to ONSHORE province 3127)

Oil Fields	5	1.00	483	1,191	2,398	1,286	309	809	1,796	899	17	47	113	54
Gas Fields	30						261	1,048	2,596	1,188	11	45	119	52
Total		1.00	483	1,191	2,398	1,286	570	1,857	4,392	2,087	28	92	233	106

31270102 Pre-Tertiary Buried Hills Assessment Unit (40% of undiscovered oil fields and 50% of undiscovered gas fields allocated to OFFSHORE province 3127)

Oil Fields	5	1.00	322	794	1,599	857	206	540	1,197	599	11	32	76	36
Gas Fields	30						261	1,048	2,596	1,188	11	45	119	52
Total		1.00	322	794	1,599	857	467	1,587	3,794	1,788	22	76	195	88

Bohaiwan Basin, Province 3127 Undiscovered Field-Size Distribution



Bohaiwan Basin, Province 3127 Undiscovered Field-Size Distribution

