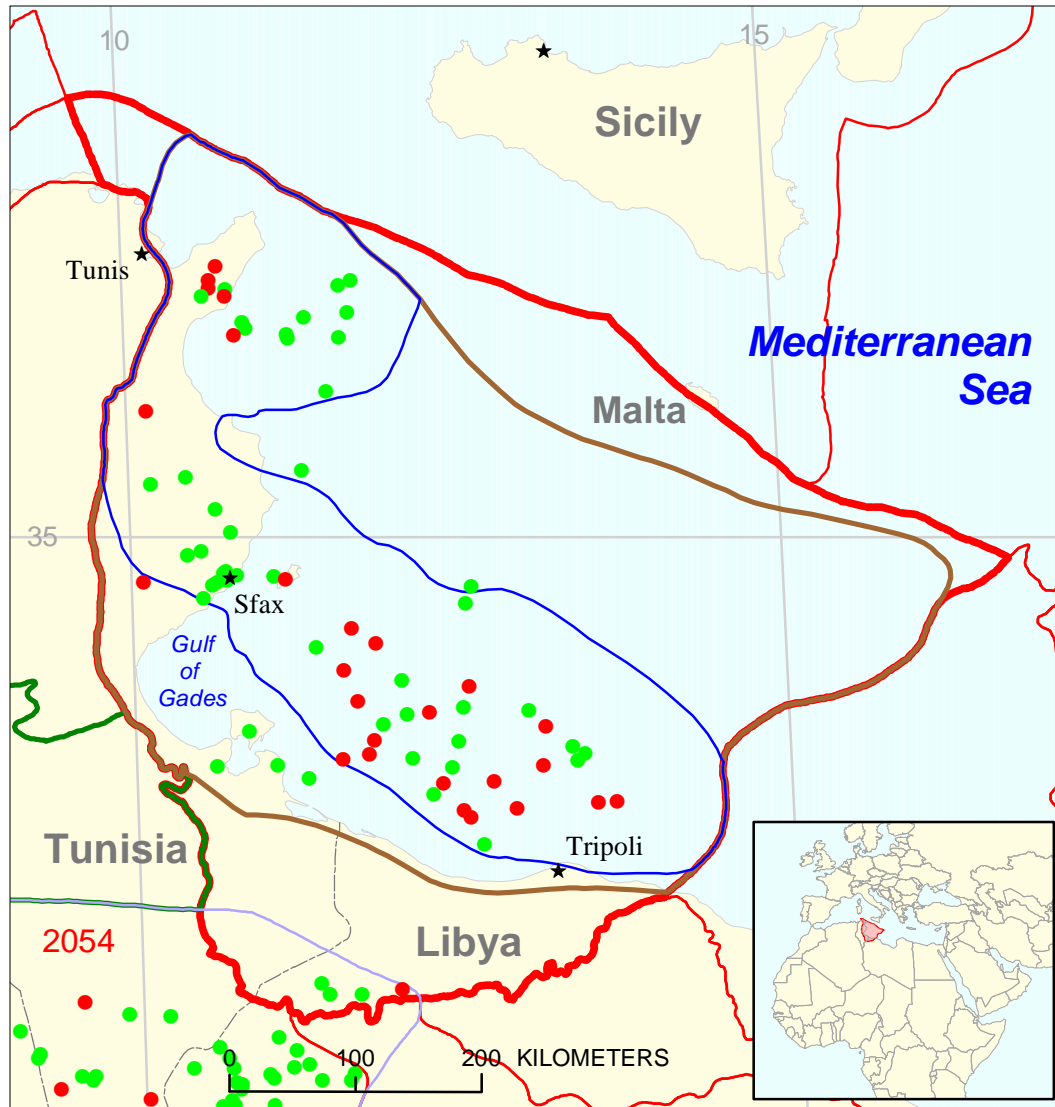


Pelagian Basin Geologic Province 2048



- Bous Dabbous-Tertiary
Total Petroleum System 204801
- Jurassic-Cretaceous Composite
Total Petroleum System 204802
- Tanezzuft-Melrhir
Total Petroleum System 205402
- Tanezzuft-Ghadames
Total Petroleum System 205403

- Bous Dabbous-Tertiary Total Petroleum System 204801
- Jurassic-Cretaceous Composite Total Petroleum System 204802
- Tanezzuft-Melrhir Total Petroleum System 205402
- Tanezzuft-Ghadames Total Petroleum System 205403
- Pelagian Basin Geologic Province 2048
- Other geologic province boundary

Pelagian Basin, Province 2048
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

2048 Total: Assessed onshore portions of Pelagian Basin Province

Oil Fields		1.00	91	348	816	388	144	567	1,443	651	4	18	48	21
Gas Fields							177	686	1,614	765	8	30	77	35
Total		1.00	91	348	816	388	321	1,252	3,056	1,416	12	48	125	55

2048 Total: Assessed offshore portions of Pelagian Basin Province

Oil Fields		1.00	220	794	1,817	880	410	1,539	3,851	1,761	10	38	102	45
Gas Fields							541	2,133	5,021	2,379	7	26	64	30
Total		1.00	220	794	1,817	880	951	3,672	8,872	4,140	17	64	167	74

2048 Grand Total: Assessed portions of Pelagian Basin Province

Oil Fields		1.00	310	1,141	2,633	1,268	554	2,106	5,294	2,412	14	56	151	66
Gas Fields							718	2,818	6,635	3,144	14	56	141	64
Total		1.00	310	1,141	2,633	1,268	1,272	4,924	11,929	5,556	28	112	292	130

Pelagian Basin, Province 2048
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

204801 Bou Dabbous-Tertiary Total Petroleum System

20480101 Bou Dabbous-Tertiary Structural/Stratigraphic Assessment Unit (18.56% of undiscovered oil fields and 18.56% of undiscovered gas fields allocated to ONSHORE province 2048)

Oil Fields	4	1.00	32	112	254	124	59	217	538	248	2	7	18	8
Gas Fields	24						67	236	539	262	1	3	8	4
Total			1.00	32	112	254	124	127	453	1,077	510	3	10	26

20480101 Bou Dabbous-Tertiary Structural/Stratigraphic Assessment Unit (81.44% of undiscovered oil fields and 81.44% of undiscovered gas fields allocated to OFFSHORE province 2048)

Oil Fields	4	1.00	140	490	1,115	543	260	952	2,360	1,087	8	30	79	35
Gas Fields	24						296	1,037	2,365	1,149	4	15	36	17
Total			1.00	140	490	1,115	543	556	1,990	4,725	2,236	12	45	116

204802 Jurassic-Cretaceous Composite Total Petroleum System

20480201 Jurassic-Cretaceous Structural/Stratigraphic Assessment Unit (16.51% of undiscovered oil fields and 16.51% of undiscovered gas fields allocated to ONSHORE province 2048)

Oil Fields	1	1.00	16	60	139	67	30	116	295	133	0	2	5	2
Gas Fields	6						48	217	525	243	0	2	6	2
Total			1.00	16	60	139	67	78	333	820	376	1	4	10

Pelagian Basin, Province 2048
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

20480201 Jurassic-Cretaceous Structural/Stratigraphic Assessment Unit (83.49% of undiscovered oil fields and 83.49% of undiscovered gas fields allocated to OFFSHORE province 2048)

Oil Fields	1	1.00	80	303	702	336	150	587	1,491	673	2	9	23	10
Gas Fields	6						245	1,095	2,656	1,230	2	11	28	12
Total		1.00	80	303	702	336	395	1,682	4,147	1,903	4	19	51	22

205402 Tanezzuft-Melrhir Total Petroleum System

20540201 Tanezzuft-Melrhir Structural/Stratigraphic Assessment Unit (1% of undiscovered oil fields and 1% of undiscovered gas fields allocated to ONSHORE province 2048)

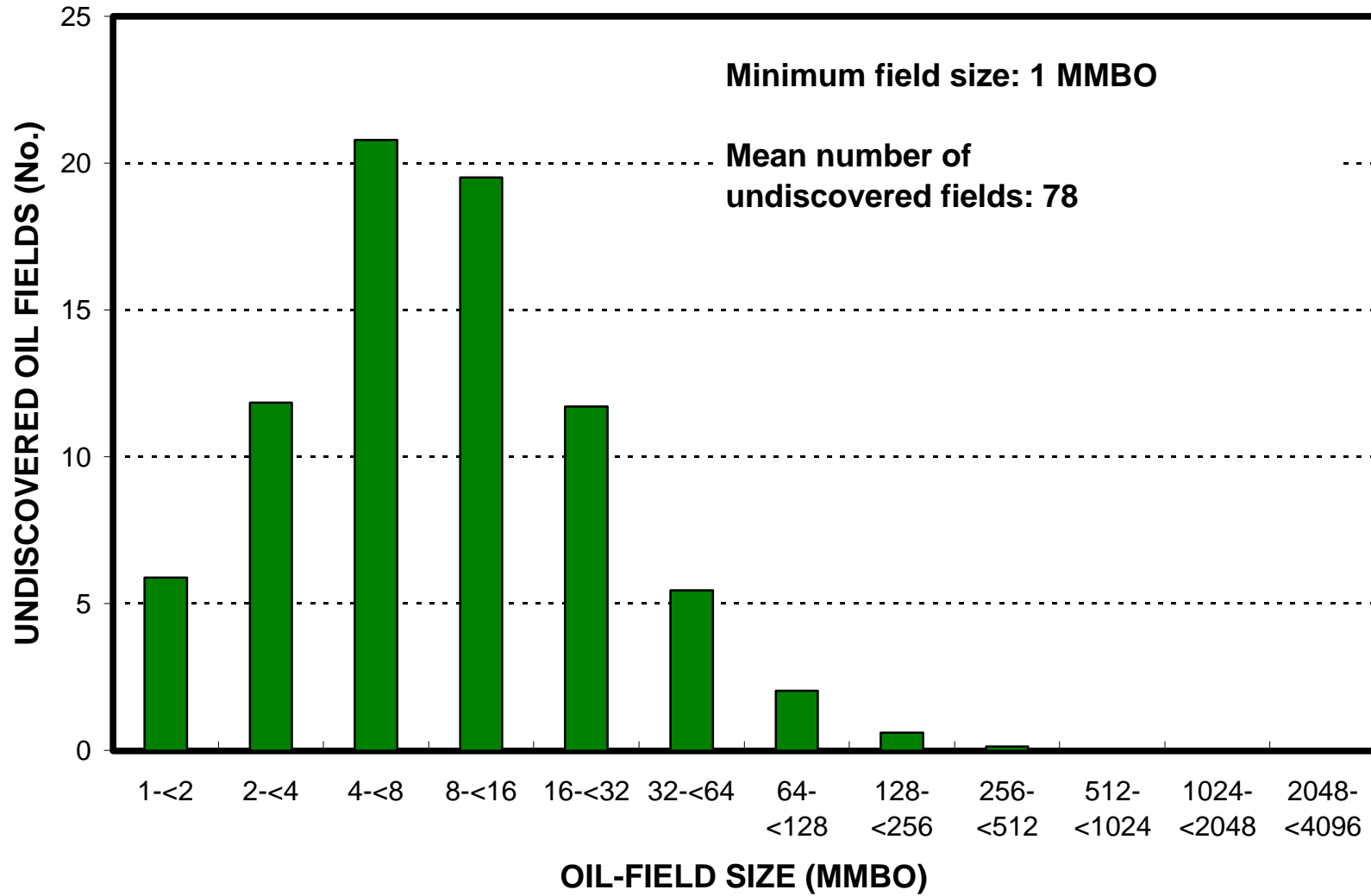
Oil Fields	1	1.00	3	16	42	19	4	22	61	26	0	1	3	1
Gas Fields	6						5	20	51	23	0	1	4	2
Total		1.00	3	16	42	19	9	42	111	49	1	2	6	3

205403 Tanezzuft-Ghadames Total Petroleum System

20540301 Tanezzuft-Ghadames Structural/Stratigraphic Assessment Unit (4% of undiscovered oil fields and 4% of undiscovered gas fields allocated to ONSHORE province 2048)

Oil Fields	1	1.00	40	160	381	178	51	212	549	244	2	8	23	10
Gas Fields	6						56	212	499	237	6	23	59	27
Total		1.00	40	160	381	178	107	424	1,048	481	8	31	82	36

Pelagian Basin, Province 2048 Undiscovered Field-Size Distribution



Pelagian Basin, Province 2048 Undiscovered Field-Size Distribution

