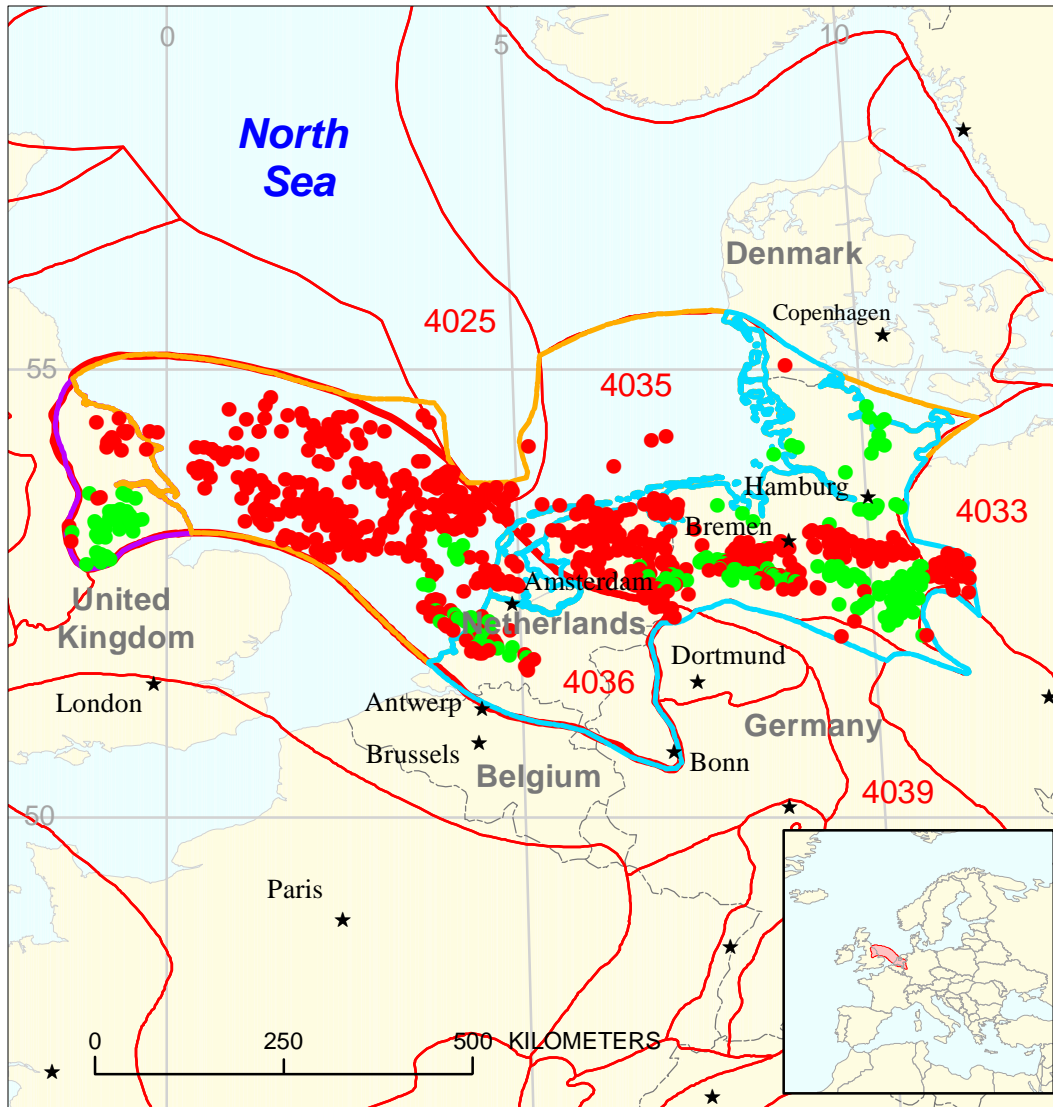
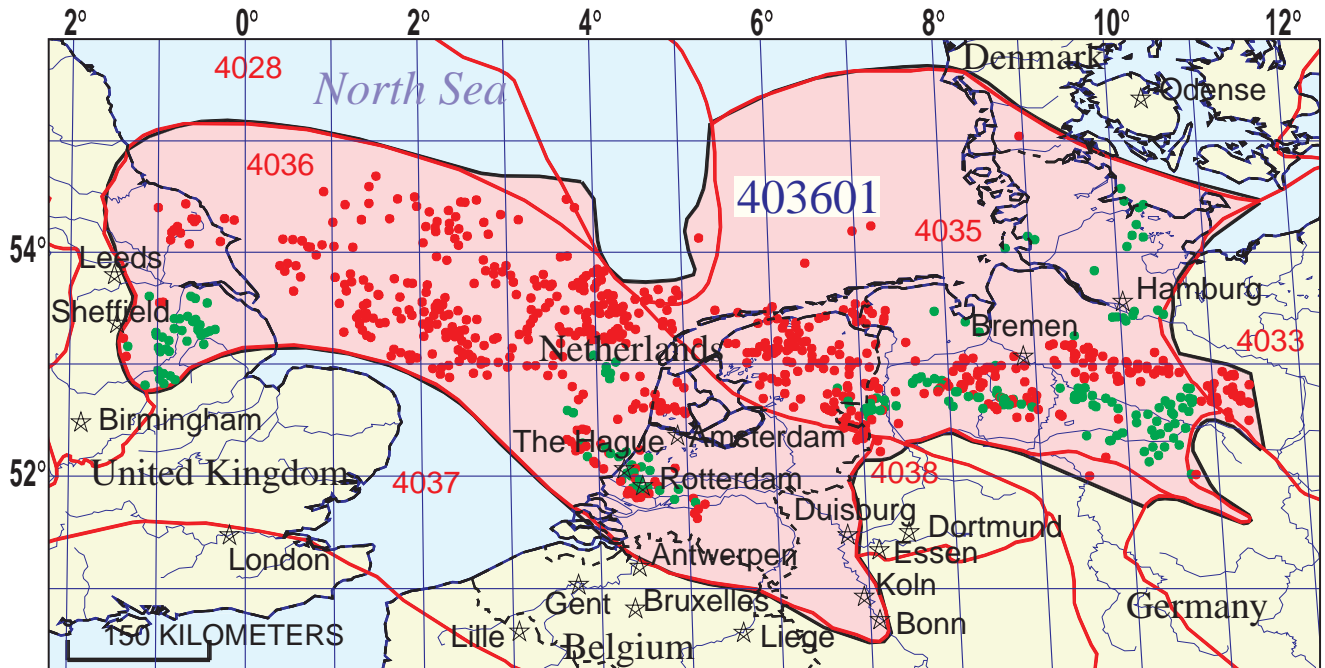


# Carboniferous-Rotliegend Total Petroleum System 403601



- Southern Permian Basin-U.K. Onshore Assessment Unit 40360101
- Southern Permian Basin-Europe Onshore Assessment Unit 40360102
- Southern Permian Basin-Offshore Assessment Unit 40360103

- Southern Permian Basin-U.K. Onshore Assessment Unit 40360101
- Southern Permian Basin-Europe Onshore Assessment Unit 40360102
- Southern Permian Basin-Offshore 40360103
- Anglo-Dutch Basin Geologic Province 4036
- Other geologic province boundary



## Carboniferous-Rotliegend Total Petroleum System - 403601

### EXPLANATION

- Hydrography
- Shoreline
- 4036 — Geologic province code and boundary
- Country boundary
- Gas field centerpoint
- Oil field centerpoint
- 403601 — Total Petroleum System code and boundary

Projection: Robinson. Central meridian: 0

**Carboniferous-Rotliegend, Total Petroleum System 403601  
Assessment Results Summary**

[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>40360101 Southern Permian Basin-U.K. Onshore Assessment Unit</b>														
Oil Fields	1	1.00	3	7	13	7	3	8	17	9	0	0	1	1
Gas Fields	6						9	21	39	22	0	1	2	1
Total		1.00	3	7	13	7	11	29	56	31	1	1	3	1
<b>40360102 Southern Permian Basin-Europe Onshore Assessment Unit</b>														
Oil Fields	1	1.00	23	67	148	74	19	59	141	67	0	0	0	0
Gas Fields	6						5,025	12,190	21,629	12,663	9	24	54	27
Total		1.00	23	67	148	74	5,044	12,249	21,770	12,730	9	24	54	27
<b>40360103 Southern Permian Basin-Offshore Assessment Unit</b>														
Oil Fields	4	1.00	13	55	133	62	4	19	51	22	0	1	4	2
Gas Fields	24						2,828	11,662	27,682	13,006	8	34	88	39
Total		1.00	13	55	133	62	2,833	11,682	27,733	13,029	8	35	92	41
<b>403601 Total: Carboniferous-Rotliegend Total Petroleum System</b>														
Oil Fields		1.00	39	129	294	143	26	86	209	98	0	2	5	2
Gas Fields							7,862	23,874	49,350	25,692	17	59	143	67
Total		1.00	39	129	294	143	7,889	23,960	49,558	25,790	18	61	148	69