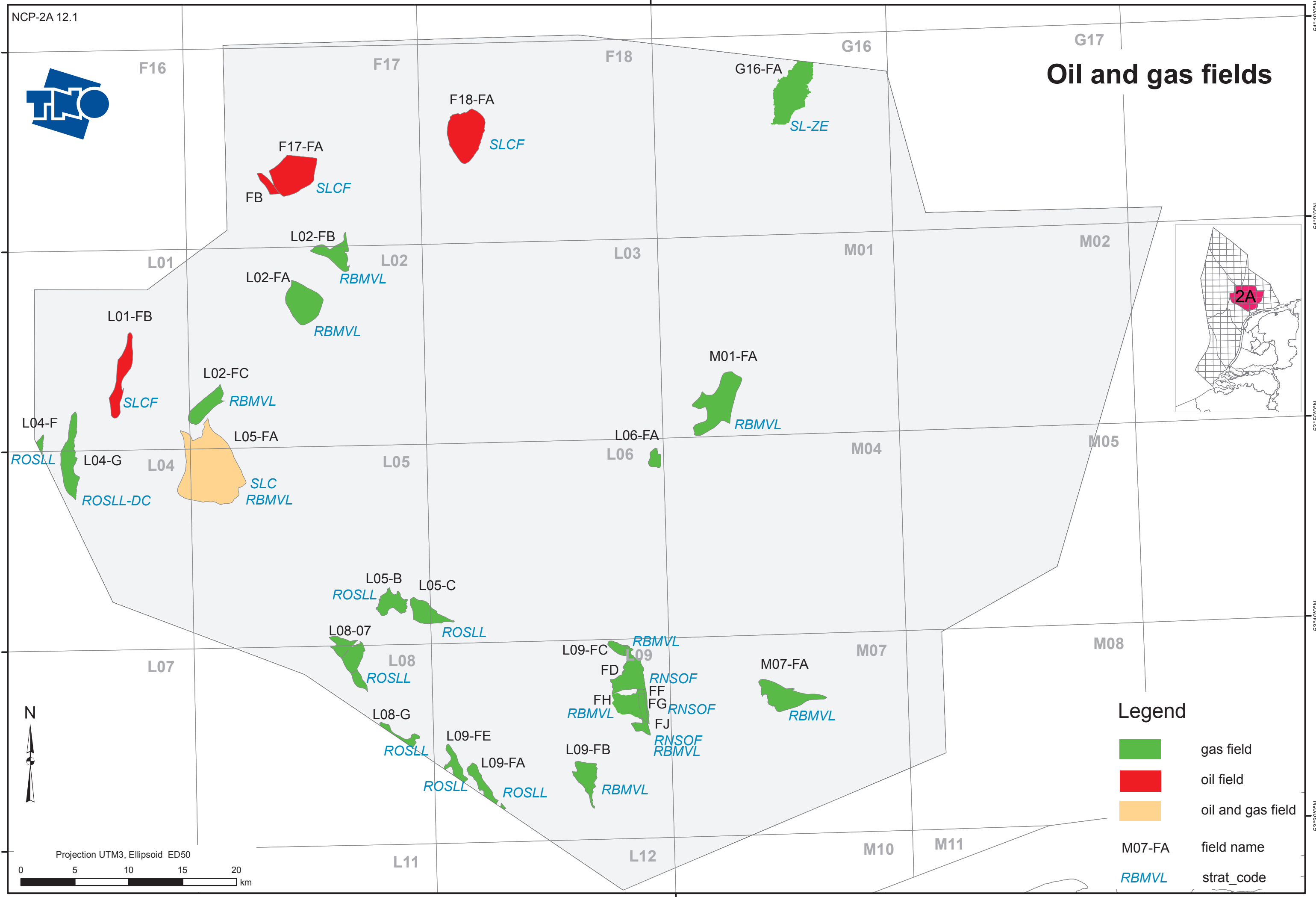


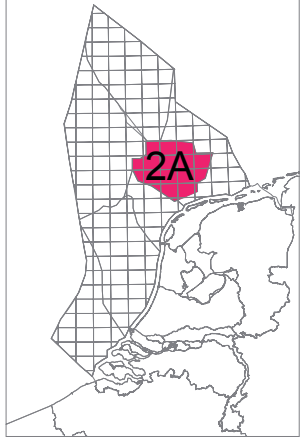


Oil and gas fields



Legend

- gas field
- oil field
- oil and gas field
- M07-FA field name
- RBMVL strat_code



NCP-2a

NCP-2A: Terschelling Bekken

Field name	Type	Discovery year	Structural element ¹	Well name	Lithostratigraphy	Structural style	Closure	Faults	Seal
TNO	O/G	year		TNO	Irichem Boogaert & Kouwe 1993-1997				
F17-FA	Oil	1982	DCG	F17-03	SLCF	Anticlinal dome	4-way dip	minor	Lower Cretaceous clay
F17-FB	Oil	1982	DCG	F17-04	SLCF	Anticlinal E-W trend	4-way dip	none	Lower Cretaceous clay
F18-FA	Oil	1970	DCG	F18-01	SLCF	Turtle back	4-way dip	internal extensional faults	Lower Cretaceous clay
G16-FA	Gas	1990	TB/SGH	G16-03	SL-ZE	Top of salt dome	4-way dip	none	Lower Cretaceous clay
L01-FB	Oil	1985	DCG	L01-03	SLCF	E flank of salt structure	stratigraphic or base	Lower Cretaceous unconformity	Lower Cretaceous clay or stratigraphic trap
L02-FA	Gas	1968	DCG	L02-01, L02-07	RBMV	Turtle back	3-way dip, to NW and SE salt walls	minor	Triassic clay and salt
L02-FB	Gas	1976	DCG	L02-05	RBMV	Turtle back	3-way dip, to NW and SE salt walls	minor	Triassic clay and salt
L02-FC	Gas	1997	DCG	L02-04	RBMVL	Turtle back	4-way dip	minor	Triassic clay and salt
L04-F	Gas	1994	DCG	L04-06	ROSL	Tilted fault block below salt structure	bad data due to thick salt structure	major	Permian clay and salt
L04-G	Gas	1999	DCG	L04-09	ROSL + DC	N-S trending fault block	fault closed	major	Permian clay and salt
L05-B+C	Gas	2002	DCG / TB	L05-B-01	ROSL	E-W trending fault block	dip close to N and E	major	Permian clay and salt
L05-FA	Oil	1983	DCG	L05-03	SLC	Turtle back	4-way dip, possibly base KN unconformity	none	Lower Cretaceous clay
L05-FA	Gas	1983	DCG	L05-05-S1	RBMVL	Turtle back	4-way dip, high seismic amplitude (gas)	minor	Triassic salt and clay
L06-FA	Gas	1990	TB	L06-02	SLCFT	Salt structure	4-way dip	minor	Lower Cretaceous clay
L08-P1	Gas	1991	VH	L08-P-01, L08-13	ROSL	Tilted fault block below salt structure	bad data due to thick salt structure	major	Permian clay and salt
L08-P3	Gas	1995	VH	L08-P-03	ROSL	Tilted fault block below salt structure	bad data due to thick salt structure	major	Permian clay and salt
L08-P4	Gas	1996	VH	L08-P-04	ROSL	Tilted fault block below salt structure	bad data due to thick salt structure	major	Permian clay and salt
L09-FB	Gas	1991	VB	L09-06	RBMV	Anticlinal dome	4-way dip	major fault below salt	Triassic clay and salt
L09-FC	Gas	1992	VH	L09-07-S1	RBM	Series of gas fields above reactivated fault blocks and salt walls to the E and W	dip and fault closed to N and S closed by salt walls to W and E	Hantum fault zone in the N	Triassic clay and salt
L09-FD	Gas	1993	VH	L09-08	RNSOF				
L09-FF + L09-FG	Gas	1994	VH	L09-10	RBM + RNSOF				
L09-FH	Gas	1995	VH	L09-12	RBMVL				
L09-FI + L09-FJ	Gas	1996	VH	L09-11-S1	RBM + RNSOF				
M01-FA	Gas	1993	TB	M01-02	RBMVL	Anticlinal dome	to S and N: dip closed; salt walls to E and W	-	Triassic clay and salt
M07-FA	Gas	1996	TB	M07-05-S1	RBMVL	Anticlinal dome	to the N: fault closed	in Hantum Fault zone	Triassic clay and salt

¹ structural elements:

DCG Dutch Central Graben
 TB Terschelling Basin
 VH Vlieland High
 VB Vlieland Basin
 SHG Schill Grund High