

OIL AND GAS IN THE NETHERLANDS

Annual review 2006 and prognosis 2007- 2016

A review of oil and gas exploration and production activities during 2006 and a prognosis of the production for the period 2007-2016.

The Hague, June 2007

Preface

The annual review 'Oil and Gas in the Netherlands' reports on the activities and results of the exploration and production of hydrocarbons in the Netherlands and the Dutch sector of the Continental Shelf during the year 2006. In addition, a prognosis for the expected gas production is presented for the period 2007 – 2016.

The first section of the report deals with *developments* in the exploration and production of hydrocarbons in the Netherlands and the Dutch sector of the Continental Shelf during the year 2006. This section first presents details of changes in natural gas and oil resources during 2006 and the way these changes affected the situation as at 1 January 2007.

Subsequently, a number of tables summarise developments during 2006, with respect to licences and exploration efforts (seismic surveys and wells drilled). This section ends with a summary of the volumes of natural gas, condensate and oil that were produced in 2006.

The second section of the annual review comprises a large number of annexes that report on the *current situation* as well as on historical developments during the past decades.

Finally, several maps outline the state of the affairs as at 1 January 2007.

This review has been compiled by TNO (*National Geological Survey*), at the request of the Energy Market Directorate of the Directorate General for Energy and Telecom of the Dutch Ministry of Economic Affairs. Key data have been provided by the Ministry of Economic Affairs (Dutch acronym: EZ for Ministerie van Economische Zaken), TNO – *National Geological Survey* and the State Supervision of Mines (Dutch acronym: SodM for Staatstoezicht op de Mijnen). In accordance with the provisions of article 125 of the Mining Act the annual review will be presented to both Chambers of the Dutch Parliament on behalf of the Minister of Economic Affairs.

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The Hague, June 2007

Oil and gas in the Netherlands

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In this annual review, natural gas and oil volumes are stated in terms of 'standard' m³, usually abbreviated as Sm³. 'Standard' relates to the reference conditions: 15° C and 101.325 kPa.

In some cases the natural gas volumes are stated in terms of Groningen Gas Equivalent, which has a gross calorific value of 35.17 MJ/ m³ at 0° C and 101.325 kPa. In such cases this is explicitly stated in the text.

KEY DATA 2006

The summary below briefly outlines data that are detailed elsewhere in this annual review.

Natural gas and oil resources

The natural gas resources as at 1 January 2007 are estimated at 1439 billion Sm³. 1104 billion Sm³ of these resources reside in the Groningen accumulation (of which 104 billion Sm³ will be developed after 2040), 129 billion Sm³ in the other onshore accumulations and 206 billion Sm³ on the Continental Shelf.

Oil resources add up to 38.1 million Sm³, 23.8 million Sm³ of which are located in the onshore territory and 14.3 million Sm³ on the Continental Shelf.

Licences

In 2006 two production licences and one storage licence for the onshore territory were applied for. The latter one concerns underground gas storage in salt caverns in the licence area Zuidwending. For the Continental Shelf, seven exploration licences were applied for and twelve have been awarded. Two production licences have been submitted and two have been awarded. For details see chapters 3 and 4 and annexes 1 and 2.

Wells

A total of thirty nine wells have been drilled for oil and gas. That is twenty more than in 2005. In 2006 thirteen exploration wells have been drilled. From these wells, six struck gas, a technical success ratio of 46%. The remaining wells included four appraisal wells and twenty two production wells. For details see chapter 7 and annex 2.

Gas production

In 2006, total production from Dutch gas fields was 70.7 billion Sm³, 45.6 billion Sm³ from onshore gas fields and 25.2 Sm³ from the offshore gas fields. From the total production 35.7 billion Sm³ was accounted for by the small fields and 35.1 billion Sm³ by the Groningen gasfield. The overall production in 2006 was 3.2% less than in 2005. For details see chapter 9.

Oil production

In 2006, a total of 1.56 million Sm³ of oil was produced in the Netherlands, which is 14% less than in 2005. The onshore accumulations produced 0.32 million Sm³, a decrease of 4% compared to 2005. Production from offshore oil fields decreased by 17% to 1.24 million Sm³. The average oil production over 2006 was over 4 200 Sm³ per day, which is equivalent to approximately 30 000 barrels per day. For details see chapter 9.

1. NATURAL GAS RESOURCE AND FUTURE GAS SUPPLY FROM WITHIN THE NETHERLANDS

INTRODUCTION

The present chapter reports on the natural gas resource in the Netherlands and the Netherlands part of the Continental shelf. First it presents estimates of the natural gas resource as at 1 January 2007 and changes compared to 1 January 2006. A brief explanation of the method used for determining the natural gas resource is given below. Subsequently, this section on the supply of natural gas in the Netherlands presents the national gas production expected for the next ten years.

In accordance with the Mining Act the operators annually report reserve estimates for developed accumulations as well as a ten year production prognoses (Mining decree, article 113). This chapter is based on these figures.

RESOURCE

The natural gas resource is defined as the volume of natural gas that can be produced from the subsurface of the Netherlands. In this respect, we distinguish *discovered resources* and (as yet) *undiscovered resources*. The *discovered resources* are producible volumes of natural gas that are present in *proven accumulations*, i.e. proven gas fields. Many of these accumulations have been developed already (are producing) and as a result only part of the producible gas remains. The remaining producible volumes of natural gas in the proven accumulations are defined as the *remaining reserves*.

Not all the gas that is present in the subsurface of the Netherlands has been found as yet. On the basis of geological information, TNO has prepared an estimate of the additional volume of gas that may statistically be present; this is called the *exploration potential*, also called the 'prospectivity'.

DISCOVERED RESOURCES

As at 1 January 2007 there are 404 proven natural gas accumulations in the Netherlands (table 1). At present, the majority of these accumulations is developed (211), i.e. producing (208) or operational as gas-storage facilities (3). Of the 134 accumulations that have not been developed as yet, 57 are expected to start producing within 5 years. Whether the remaining 77 accumulations will ever be developed is uncertain. Of all accumulations that have ever been developed, 59 have ceased production.

The 12 newly registered accumulations (compared to 2005) include 6 new discoveries from 2006 (table 5). Moreover a number of accumulations reappeared on the list because due to high oil prices they may have become economic after all. 2 accumulations were not included in last year's list. 24 accumulations have been brought on production in 2006 (table 2). Of one of these new accumulations production also ceased in 2006.

All accumulations are listed in annex 1, sorted by status and stating operator and licence. In accordance with the new Mining Act, production plans or storage plans have been submitted for all developed accumulations.

Table 1. Number of proven natural gas accumulations sorted by status as at 1 January 2007

Status of accumulations	Onshore Territory	Continental Shelf	Total
I. Developed			
a. producing	92	116	208
b. gas-storage facility	3	0	3
II. Undeveloped			
a. start of production 2006-2010	22	35	57
b. others	32	45	77
III. Production ceased			
abandoned	17	25	42
closed in	9	8	17
Total	175	229	404

Table 2. Gas accumulations with a changed status of development in 2006.

Accumulations	Operator	Licence	Status 2005
Collendoorn	NAM	Hardenberg	NP<5 *
Een	NAM	Drenthe	NP<5 *
Hekelingen	NAM	Botlek	NP<5 *
Nes	NAM	Noord-Friesland	NP<5 *
Spijkensisse-Oost	NAM	Botlek	NP<5 *
Spijkensisse-West	NAM	Beijerland	NP<5 *
G14-A	Gaz de France	G14	NP<5 *
G14-B	Gaz de France	G14	NP<5 *
G16a-A	Gaz de France	G16a	NP<5 *
G17a-S1	Gaz de France	G17a	NP<5 *
K02b-A	Gaz de France	K02b	NP<5 *
K15-FE	NAM	K15	NP<5 *
K17-FA	NAM	K17	NP<5 *
L02-FB	NAM	L02	NP<5 *
L04-G	Total	L04a	NP<5 *
L06d	ATP	L06d	NP<5 *
L13-FF	NAM	L13	NP<5 *
Franeker	Vermilion	Leeuwarden	Production ceased
Loon op Zand	Wintershall	Waalwijk	Production ceased
Middelburen	Vermilion	Leeuwarden	Production ceased
Boekel	BP	Bergen	new discovery
Zuidwending-Oost	NAM	Groningen	new discovery
Moddergat	NAM	Noord-Friesland	not listed in 2005
Pernis	NAM	Rijswijk	not listed in 2005

* NP<5: undeveloped gas accumulation, production start expected within 5 years

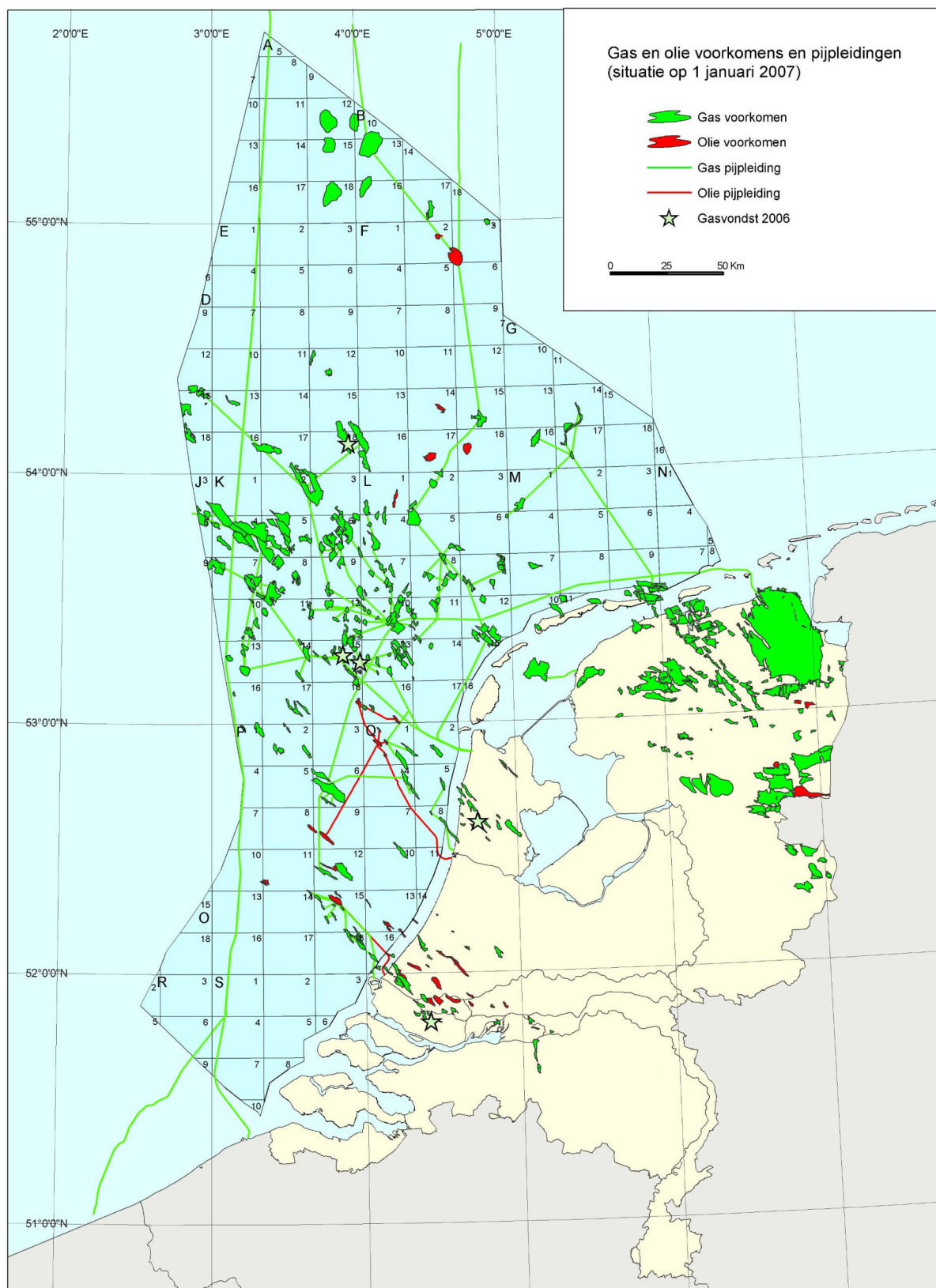


Figure 1. Outline map showing oil and gas accumulations in the Netherlands (as at 1 January 2006).

Resource estimates

Reserves as at 1 January 2007

The reserve estimates for developed accumulations are based on the figures and information given by the operators in their production plans and annual reports and submitted in accordance with the Mining Act. For the other discovered accumulations, of which reserves are not yet included in production plans or annual reports, only preliminary reserve estimates are given. The approaches and reserve classifications used by individual operators may differ considerably. Therefore, the present annual report only presents a rough resource classification, related to the status of the individual accumulations.

The reserves in both the developed and undeveloped accumulations add up to 1439 billion Sm³ (table 3a).

Developed accumulations

The figures for remaining reserves in developed accumulations are listed in two columns in the tables above. The first column shows the total remaining reserves reported in the operators' production plans and annual reports. The reserves total 1000 billion Sm³ for Groningen and 206 billion Sm³ for the small fields. The second column lists under the heading 'after 2040' the reserves that are not expected to be available for production prior to 2040. This concerns long-term production from the Groningen field (104 billion Sm³ or 99 Geq) and the remaining reserves that were still present in the Norg, Grijpskerk and Alkmaar accumulations, prior to these fields being converted to underground gas storage facilities (altogether some 19 billion Sm³ or 20 Geq). This 'rest gas' will only be produced once the fields are no longer used as storage facilities. This is not expected to happen prior to 2040.

Undeveloped accumulations

These figures concern proven accumulations, the development of which is deemed probable. This includes those accumulations that are expected to come on stream in the period 2007-2011, as well as some accumulations for which it is uncertain as yet when production will actually start (see listing of natural gas accumulations with the status *Non developed /others* in annex 1). A part of this last group of accumulations may indeed have commercial potential, but future materialisation in terms of reserves greatly depends on advances in technology, infrastructure, costs and market prices. The reserves in the undeveloped accumulations amount to 110 billion Sm³. The reserve estimates do not take into account any limitations related to the accessibility of accumulations in connection with environmentally sensitive areas, e.g. the Dutch Wadden Sea area.

Table 3a. Gas resources in the Netherlands as at 1 January 2007 in billions of Sm³

Accumulations	Developed		Undeveloped	Total
		after 2040*		
Groningen	1000	104	0	1104
Others Territory	82	19	28	129
Continental Shelf	124	0	82	206
Total	1206	123	110	1439

* for explanation see paragraph 'Developed accumulations'

For the purpose of equating volumes of natural gas of different qualities in calculations, these volumes have been converted to Groningen Gas Equivalents (Geq) on the basis of calorific value (table 3b).

Table 3b. Gas resources in the Netherlands as at 1 January 2007 in billions of m³Geq

Accumulations	Developed		Undeveloped	Total
		after 2040*		
Groningen	947	99	0	1046
Others Territory	86	20	30	136
Continental Shelf	130	0	86	216
Total	1163	119	116	1398

* for explanation see paragraph 'Developed accumulations'

Revisions compared to 1 January 2006

The table below lists the revisions to the Dutch gas resource, resulting from

- new finds;
- re-evaluations of previously proven accumulations;
- production during 2006.

The net result is a reduction of the resource by 71 billion Sm³ compared to 1 January 2006. The gas production in 2006 also amounts to 71 billion Sm³.

Table 4. Revisions of expected gas resource compared to 1 January 2006, in billion Sm³

Area	New finds	Re-evaluations	Production	Total
Groningen field	0	3	-35	-32
Others Territory	3	-12	-11	-20
Continental Shelf	6	-0	-25	-19
Total	9	-9	-71	-71

New finds

The table below lists the 6 gas accumulations that were found during 2006. The locations of the new finds are indicated by asterisks in Figure 1. According to preliminary estimates, these new finds will add approximately 9 billion Sm³ to the Dutch gas resource.

Table 5. Gas accumulations discovered in 2006

Name accumulation	Discovery well	Licence area	Operator
Boekel	Boekel-01 sidetrack-2	Bergen	BP
Oud Beijerland Noord	Oud-Beijerland Zuid-02	Botlek	NAM
Groet-Oost	Groet Oost-01	Middelie	BP
E18-DF	E18-06	E18a	Wintershall
K15-FB-NE	K15-FB-107	K15	NAM
K15-FA-SW	K15-FA-108	K15	NAM

Revisions

Evaluation of both producing and non producing gas accumulations have resulted in an downward revision of 9 billion Sm³.

UNDISCOVERED RESOURCES: EXPLORATION POTENTIAL

The exploration potential is the producible volume that may be assumed to be present in as yet still to be discovered accumulations in the subsurface of the Netherlands on the basis of geological information. First the exploration potential has been estimated not taking any economic factors into account. To illustrate the impact of economic screening factors on the prospect portfolio the result of two economic scenario's are presented also.

TNO updates the Dutch prospect portfolio for natural gas annually. TNO focuses on evaluating those geological units (so-called *plays*), in which geological conditions are favourable for gas accumulations and which have been sufficiently proven by drilling. Within these geological plays, only those prospective structures ('prospects') are considered that have been identified and assessed on the basis of existing data. Prospects larger than 0.5 billion Sm³ onshore or larger than 2 billion Sm³ offshore are included in the potential estimate.

The prospects that may be present in hypothetical plays, or in not actually identified geological structures, are not taken into account because of its speculative nature. The estimate of the exploration potential includes prospects located in environmentally sensitive areas.

The estimate of the exploration potential is expressed as a numerical range, to stress the inherent highly uncertain nature:

Table 6. Exploration potential for natural gas (in billion Sm³) as per January 1, 2007.

Area	Exploration potential no economic factors
Territory	70 – 155
Continental Shelf	90 – 195

Economic screening of exploration potential

The extent in which these volumes will indeed contribute to future gas production, will also depend on a number of non-geological factors, such as: gas and/or oil price, cost level, mining climate, infrastructure and accessibility of the prospects (due to restricted areas). Depending on the chosen scenario an economic screening of the 'exploration potential' would reduce the size of the prospect portfolio. For example the economic potential has been calculated for two scenario's. Assumed was an oil price of \$35 respectively \$50 and a positive *Expected Monetary Value (EMV)*: net monetary value considering the exploration risk)

Table 7. Economic potential natural gas in billion Sm³ as at 1 January 2007.

Scenario's	Economic potential
EMV > 0, Oil price \$35	160
EMV > 0, Oil price \$50	250

GAS SUPPLY FROM WITHIN THE NETHERLANDS

This section deals with the developments in the supply of gas produced from within the Netherlands that can reasonably be expected for the period from 2007 to 2016.

The supply of gas produced from within the Netherlands can be subdivided in the production from the Groningen accumulation and the production from the non Groningen accumulations, the so called *small fields*.

This section of the review is based on data submitted by operators and gas boards. The reference date for the present review is 1 January 2007. All volumes in the present section are quoted in billions of m³ Groningen Gas Equivalent (35.17 MJ/Nm³) abbreviated to m³Geq.

Supply for the period from 2007 to 2016

On the basis of an amendment to article 55 of the Gas Act the production from the Groningen accumulation has been limited to 425 billion m³Geq for the period 2006 – 2015. The purpose of setting a maximum is to ensure that the Groningen accumulation can continue to fulfil its function as a swing producer to for the small fields policy for a sufficiently long period of time.

The supply from the Groningen accumulation for the period 2007 – 2016 is assumed as follows. Until 2015 the remaining part of the above mentioned maximum allowed production (425 billion m³Geq minus the production in 2006) has been profiled. For 2016 the Dutch government has not yet determined a production limit. In this report a production of 42.5 billion m³Geq is assumed, equal to the original annual average of the maximum production of the period 2006 – 2015.

The estimated supply from the small fields has been prepared on the basis of the following data:

- the total summation of the production profiles of the producing accumulations. These profiles have been submitted by the operators as part of their production plans and annual reports.
- the summation of the production profiles of the accumulations from which production is expected to start within the period from 2007 to 2011.
- the summation of the production profiles of the accumulations that have not been discovered as yet. These accumulations form that part of the exploration potential that can be discovered and developed within the time window 2007 – 2016. These profiles are prepared by using a simulation model; taking into account the number of wells that is expected to be drilled (10 exploration wells per year), the expected producible volumes of the prospects and the probability of success.

In figure 2 the historical production of natural gas in the Netherlands from 1990 and production prognosis for the small fields accumulations and for the Groningen accumulation are shown based on the above mentioned data. The expected production profile for the period 2007 – 2016 shows a gradual decrease. The increase in total production from 2006 to 2007 is caused by the maximum allowed production for the Groningen accumulation. However, this maximum was not reached in 2006 (33 billion m³Geq instead of 42,5 billion m³Geq). The expected production in 2007 from the small fields (i.e. excluding Groningen) is not expected to be much different from the actual production in 2006.

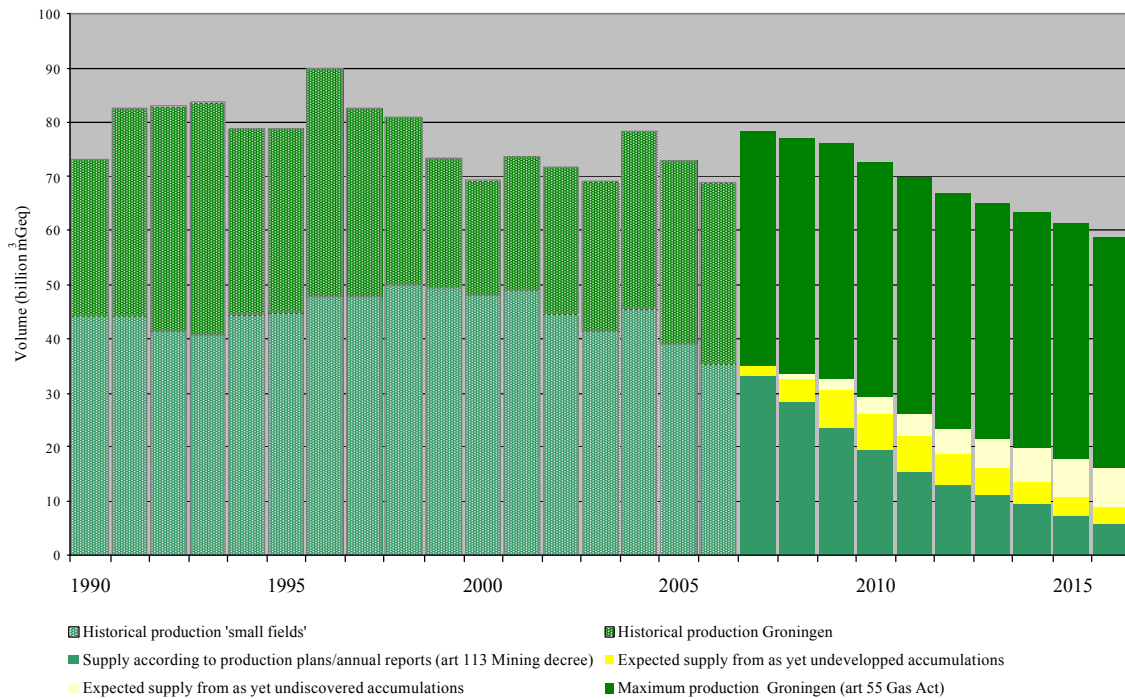


Figure 2 The historical production of natural gas in the Netherlands from 1990 and production prognosis 2007 - 2016.

The maximum volume that can be expected to be supplied from Dutch accumulations during the next ten years has been calculated taking into account the upper production limit (table 8). The resulting supply is 689 billion m³ Geq, consisting of 255 billion m³ Geq from small fields supplemented by a maximum of 434 billion m³ Geq from the Groningen accumulation. In this scenario, the Groningen will continue to act as a swing producer, balancing supply and demand.

Table 8. Gas supply from within the Netherlands for the period from 2007 – 2016, in billion m³ Geq

Supply	2007 – 2011	2012 – 2016	Total
Small fields			
Discovered - developed	120	46	166
Discovered - undeveloped	26	22	48
Still to be discovered	10	31	41
Subtotal Small fields	156	99	255
Groningen accumulation*	218	217	434
Total supply from within the Netherlands	374	315	689

* This is the maximum quantity of gas from the Groningen accumulation based on the Gas Act (article 55).

2. OIL RESOURCES

Dutch oil reserves in million Sm³ as at 1 January 2007

Area	Developed	Undeveloped	Total
Territory	22.5	1.3	23.8
Continental Shelf	7.7	6.6	14.3
Total	30.2	7.9	38.1

Revision of oil reserves compared to 1 January 2006, in million Sm³

Area	Change as a result of:			total
	new finds	(re) evaluation	(net) production	
Territory		1.2	-0.3	0.9
Continental Shelf		2.5	-1.2	1.3
Total		3.7	-1.5	2.2

Number of proven oil accumulations as at 1 January 2007

In comparison with 2005 one extra accumulation came on stream (de Ruyter) while two accumulations changed to the category for which production start is expected within 5 years. All accumulations are listed in annex 1, sorted by status and stating operator and licence. In accordance with the new Mining Act, production plans or storage plans have been submitted for all developed accumulations.

Status of oil accumulations	Onshore Territory	Continental Shelf	Total
I. Developed			
a. producing	2	10	12
II. Undeveloped			
a. start of production 2006-2010	2	2	4
b. others	9	8	17
III. Production ceased			
closed in	1	1	2
abandoned	7	0	7
Total	21	21	42

3. LICENCES, Netherlands Territory as at 1 January 2007

Changes in the licences for the exploration, production and storage onshore, which took place during 2006 in the onshore Territory, are listed in the tables below. Annexes 2, 3 and 4 in the second section of this annual review present a complete list of both licence applications and licences that are in force in the Territory as at 1 January 2007. Annexes 1 and 2 present maps showing the locations of exploration and production licences as well as any changes in licences that took place during 2006.

Total area	Under licence (km ²)	Under licence (%)
41 785 km ²	17 714 km ²	42.4 %

EXPLORATION LICENCES, Netherlands Territory

Lapsed/relinquished

Licence holder	Licence	In force	km ²
Total E&P Nederland B.V.	Lemmer-Marknesse	09-03-06	633

Split

Licence holder	Licence	In force	km ²
- Original			
Nederlandse Aardolie Maatschappij B.V.	Andel II	10-06-06	301
- After splitting			
NP Netherlands B.V. cs	Andel III	10-06-06	217
Nederlandse Aardolie Maatschappij B.V.	Andel IV	10-06-06	85

PRODUCTION LICENCES, Netherlands Territory

Awarded

Licence holder	Licence	In force	km ²
Smart Energy Solutions B.V.	Oosterwolde	07-12-06	4
NP Netherlands B.V.	Papekop	08-06-06	63
		Total	67

Restricted

Licence holder	Licence	In force	km ²
Wintershall Noordzee B.V.cs	Waalwijk	07-01-06	186

Split

Licence holder	Licence	In force	km ²
- Original			
BP Nederland Energie B.V.	Bergen	23-12-06	252
- After splitting			
BP Nederland Energie B.V. cs	Alkmaar	23-12-06	12
BP Nederland Energie B.V. cs	Bergen II	23-12-06	221
BP Nederland Energie B.V. cs	Bergermeer	23-12-06	19

STORAGE LICENCES, Netherlands Territory, as at 1 January 2007

Awarded

Licence holder	Licence	In force	km ²
Akzo Nobel Salt B.V. cs	Zuidwending	11-04-06	1

Restricted

Licence holder	Licence	In force	km ²
BP Nederland Energie B.V.	Alkmaar	25-10-06	12

4. LICENCES, Continental Shelf as at 1 January 2007

Changes in the licences for the exploration and production, which took place during 2006 on the Continental Shelf, are listed in the tables below. Annexes 5 up to and including 8 in the second section of this annual review present a complete list of both licence applications and licences that are in force on the Continental Shelf, as at 1 January 2007. Annexes 1 and 2 present maps showing the locations of exploration and production licences as well as any changes in licences that took place during 2006.

Total area	Under licence (km ²)	Under licence (%)
56 814 km ²	24 848 km ²	43.7 %

EXPLORATION LICENCES, Continental Shelf

Applied for

Licence	Publication	Date	Closing date
Q11	Publicatieblad EU, C 56	08-03-06	07-06-06
	Staatscourant 56	20-03-06	
B14	Publicatieblad EU, C 92	20-04-06	20-07-06
	Staatscourant 90	09-05-06	
Q10	Publicatieblad EU, C 159	08-07-06	07-10-06
	Staatscourant 139/189	28-09-06	
E13	Publicatieblad EU, C 244	11-10-06	10-01-07
	Staatscourant 219	09-11-06	
E16	Publicatieblad EU, C 244	11-10-06	10-01-07
	Staatscourant 219	09-11-06	
P1	Publicatieblad EU, C 252	18-10-06	17-01-07
	Staatscourant 219	09-11-06	
Q7	Publicatieblad EU, C 279	17-11-06	16-02-07
	Staatscourant 232	28-11-06	

Awarded

Licence holder	Licence	In force	km ²
Cirrus Energy Nederland B.V. cs	L16b	02-02-06	176
Cirrus Energy Nederland B.V	Q14	03-10-06	25
Acsent Resources Plc cs	M8	11-10-06	406
Acsent Resources Plc cs	M10	11-10-06	222
Acsent Resources Plc cs	M11	11-10-06	27
Acsent Resources Plc cs	P4	11-10-06	170
Grove Energy Ltd.	F14	11-10-06	403

Licence holder	Licence	In force	km ²
Grove Energy Ltd.	F18	11-10-06	404
Grove Energy Ltd.	L1b	11-10-06	339
Total E&P Nederland B.V.	L3	11-10-06	406
Wintershall Noordzee B.V. cs	P5	11-10-06	417
RWE Dea AG	B14	29-11-06	198
Total			3 193

Prolonged

Licence holder	Licence	In force	km ²
Petro-Canada Netherlands B.V.	P10b	17-03-06	350

Restricted

Licence holder	Licence	In force	km ²
Petro-Canada Netherlands B.V.	P10b	16-11-06	100
Petro-Canada Netherlands B.V.	P11c	28-12-06	103
Total			203

Lapsed / relinquished

Licence holder	Licence	In force	km ²
GDF Production Nederland B.V. cs	B18b	08-11-06	159
Wintershall Noordzee B.V. cs	F13b	12-12-06	399
Nederlandse Aardolie Maatschappij B.V. cs	F6b	03-01-06	389
Total			947

PRODUCTION LICENCES, Continental Shelf

Applied for

Licence holder	Licence	Datum
Wintershall Noordzee B.V. cs.	Q2a	26-07-06
Cirrus Energy Nederland B.V	M1a	08-09-06

Awarded

Licence holder	Licence	In force	km ²
Grove Energy Ltd.	P8a	21-10-06	26
Island Oil & Gas Plc. cs	Q13a	28-11-06	30
Total			56

Split

Licence holder	Licence	In force	km ²
- Original			
GDF Production Nederland B.V.	G17a	19-07-06	275
- After splitting			
GDF Production Nederland B.V.	G17a	19-07-06	237
GDF Production Nederland B.V.	G17b	19-07-06	38

Merged

Licence holder	Licence	In force	km ²
- Original			
GDF Production Nederland B.V.	G14	15-12-06	403
GDF Production Nederland B.V.	G17b	15-12-06	38
- After merging			
GDF Production Nederland B.V.	G14 & G17b	15-12-06	441

5. LICENCES, company changes, name changes and legal mergers in 2006

The tables below list changes which took place during 2006, as a result of mutations in consortiums of companies that participate in licences as well as name changes of participating companies or name changes as a result of legal mergers.

Company changes in exploration licences

Relinquishing company	Acquiring company	Licence	In force	Netherlands Government Gazette
1. Talisman Energy Beta Ltd.	Goal Petroleum (Netherlands) B.V.	F9	22-02-06	43
		G7	22-02-06	43
2. -	NP Netherlands B.V.	Andel III	10-06-06	113
3. Wintershall Noordzee B.V.	Cirrus Energy Nederland B.V.	M1a	4-07-06	128
4. ConocoPhillips (U.K.) Ltd.	Faroe Petroleum (UK) Ltd.	D18a	30-08-06	171

Company changes in production licences

Relinquishing company	Acquiring company	Licence	In force	Netherlands Government Gazette
1. Nederlandse Aardolie Maatschappij B.V.	Wintershall Noordzee B.V.	K2a	23-06-06	132
2. Wintershall Noordzee B.V.	Cirrus Energy Nederland B.V.	M7	04-07-06	128
3. -	DSM Energie B.V.	G17b	19-07-06	143
	Nederlandse Aardolie Maatschappij B.V.			
4. Oranje-Nassau Energie B.V.	First Oil Expro Ltd.	F15a	12-07-06	140
		F15d	12-07-06	140
5. ConocoPhillips (U.K.) Ltd.	Faroe Petroleum (UK) Ltd.	D15	30-08-06	171
6. -	ZMBH GmbH	Middelie	09-11-06	224
7. Nederlandse Aardolie Maatschappij B.V.	-	M7	29-11-06	232
8. BP Nederland Energie B.V.	BPNE Onshore B.V.	Bergen II	23-12-06	232
		Bergermeer	23-12-06	232
9. BP Nederland Energie B.V.	BPNE Piek Gas B.V.	Alkmaar	23-12-06	232

Company changes in storage licences

Relinquishing company	Acquiring company	Licence	In force	Netherlands Government Gazette
1. BP Nederland Energie B.V.	BPNE Piek Gas B.V.	Alkmaar	23-12-06	232

Name changes

Previous company name	New company name
Unocal Netherlands B.V.	Chevron Exploration and Production Netherlands B.V.
Denerco Oil A/S	Altinex Oil Denmark A/S
NP Netherlands B.V.	Northern Petroleum Nederland B.V.
CH4 Nederland B.V.	Venture Production Nederland B.V.

Legal mergers

Merging company	New company
Dyas B.V. Dyas Holland B.V.	Dyas B.V.

6. SEISMIC ACQUISITION

All seismic acquisition surveys shot during 2006 are listed in the tables below. Historical summaries can be found in Annex 9.

NETHERLANDS TERRITORY

In 2006 neither 2D nor 3D seismic surveys have been acquired onshore.

CONTINENTAL SHELF

2D Seismic surveys

Area	Company	Status	length km
L01, L02	NAM	completed	53

3D Seismic surveys

Area	Company	Status	Area in km ²
F03	NAM	Completed	32
K04, K05, K07, K08, K09, K10, K11	PGS	Completed	1 700
		Total	1 732

7. OIL AND GAS WELLS, completed in 2006

The tables below list all wells drilled and ended during 2006, sorted by drilling location: either on the Territory or on the Continental Shelf, subsequently sorted by exploration, appraisal or production wells. The tables list the name, licence, operator and result for each well.

The categories exploration, appraisal and production refer to the initial petroleum geological target of the well. An exploration well which later on will be completed as a producer will remain an exploration well in this overview. The column showing the results gives the technical result. A well that strikes gas that may will be categorised as a gas well even if the gas will not be developed.

The last table presents an aggregated summary of all drilling operations during 2006. Historical summaries can be found in Annex 10 up to and including 12.

NETHERLANDS TERRITORY

Exploration wells

	Well name	Licence	Operator	Result
1	Boekel-01 side track-2	Bergen	BP	gas
2	Oud-Beijerland-Zuid-02	Botlek	NAM	gas
3	Steenwijk-01	Steenwijk	NAM	dry
4	Groet-Oost-01	Middelie	BP	gas

Appraisal wells

	Well name	Licence	Operator	Result
1	Oude Pekela-04	Groningen	NAM	gas

Production wells

	Well name	Licence	Operator	Result
1	Saaksum-03 side track 1	Groningen	NAM	gas
2	Hoogenweg-02	Hardenberg	NAM	gas
3	's-Gravenzande-04	Rijswijk	NAM	gas
4	Spijkenisse-Oost-03	Beijerland	NAM	gas
5	Pasop-03	Groningen	NAM	gas
6	Vries-06 side track 2	Drenthe	NAM	gas

CONTINENTAL SHELF

Exploration wells

	Well name	Licence	Operator	Result
1	B18-06	B18b	Gaz de France	dry
2	F12-04 side track 1	F12	Total	dry
3	K01-05	K01b	Wintershall	dry
4	L10-35	L10	Gaz de France	dry
5	E18-06	E18a	Wintershall	gas
6	G17-06 side track 1	G17c	Gaz de France	dry
7	K15-FA-108	K15	NAM	gas
8	MDZ-02	Q08	Wintershall	dry
9	K15-FB-107	K15	NAM	gas

Appraisal wells

	Well name	Licence	Operator	Result
1	Q02-06 side track 2	Q02a	Wintershall	gas
2	K18-KOTTER-14	K18b	Wintershall	oil
3	K18-08	K18b	Wintershall	gas

Production wells

	Well name	Licence	Operator	Result
1	D12-A-03 side track 1	D12a	Wintershall	gas
2	K02-A-02	K02b/K03a	Gaz de France	gas
3	K04-BE-04	K04a	Total	gas
4	K15-FA-107	K15	NAM	gas
5	K17-FA-101 side track 1	K17	NAM	gas
6	K17-FA-102 side track 1	K17	NAM	gas
7	F16-A-05	F16	Wintershall	gas
8	F16-A-06 side track 1	F16	Wintershall	gas
9	L02-FA-104 sidetrack 1	L02	NAM	gas
10	K02-A-04	K02b/K03a	Gaz de France	gas
11	K04-A-05 side track 2	K04a/K04b	Total	gas
12	K12-D-03	K12	Gaz de France	gas
13	P11-A-01	P11b	PCN	olie
14	P11-A-02	P11b	PCN	failed
15	P11-A-02A	P11b	PCN	oil
16	P11-A-03	P11b	PCN	oil

Summary of drilling operations during 2006

	Type of well	Result				Total
		Gas	Oil	Gas+Oil	Dry	
Netherlands Territory	Exploration	3			1	4
	Appraisal	1				1
	Production	6				6
	Sub total	10	0	0	1	11
Continental Shelf	Exploration	3			6	9
	Appraisal	2	1			3
	Production	12	3		1	16
	Sub total	17	4	0	7	28
	Total	27	4	0	8	39

8. PLATFORMS AND PIPELINES

The tables below list all modifications to platforms and pipelines during 2006. For further information, please refer to the annual report of the State Supervision of Mines (Staatstoezicht op de Mijnen). Annexes 13 and 14 present a complete list of all platforms and pipelines.

New platforms, Continental Shelf installed in 2006

Platform	Operator	Number of legs	Gas/Oil*	Function
P11-B-De Ruyter	PCN	GBS	O	integrated
J6-C	CH4	4	G	riser/compressor
L5-C	Wintershall	4	G	satellite

Removed platforms, Continental Shelf removed in 2006

The topsite of K12-A has been removed while the jacket of K12-A remains.

Platform	Operator	Number of legs	Gas/Oil*	Function
K12-A	Gaz de France	n.a.	G	Topsite

New Pipelines, Continental Shelf laid in 2006

Operator	From	To	Diameter (inch)	Length (km)	Carries*
ATP	L6d	G17d-AP (GDF)	6 * 73 mm	40	g + c
CH4	Block limit J6	J6-CT	10 * 1,5	18,3	g + m
Gaz de France	G16A-A	G17D-AP	10 * 2	17,85	g + m
Gaz de France (UK)	Minke	D15-FA-1	8, 90,6 mm	15,1	g + c
Grove Energy	Grove field	J6-CT	10 * 2	13,4	g + m
NAM	K17-FA-1	K14-FB-1	16 * 2	14,4	g + m
PCN	P11-B-Ruyter	P11-B-TMLS	16	1,5	o
PCN	P11-B-Ruyter	P12-SW	8	29	g
Total	L4G	L4-PA	6, 92 mm	10,6	g + c
Wintershall	L5-C	L8-P4	10, 82 mm	8,1	g + c

*

g = gas

o = oil

m = methanol

+ = laid separately

c = control cable

9. PRODUCTION

The tables below list the aggregated production figures for natural gas, oil and condensate for 2006. Gasvolumes are reported in Standard cubic meters (Sm³), and Normal cubic meters (Nm³). Changes in comparison to 2005 are listed in absolute terms and in terms of percentage. The information in the following tables is based on data supplied by the production operators. The production figures for condensate production have been added to this overview. Condensate is generally considered as a by product from oil or gas production.

Total production of gas, oil and condensate in 2006 and changes compared to 2005

Gas	Production 2006		Changes compared to 2005	
	10 ⁶ Nm ³	10 ⁶ Sm ³	10 ⁶ Sm ³	%
Netherlands Territory	43 169.5	45 561.5	-2 457.7	-5.1%
Groningen	33 205.0	35 094.9		
Territory other fields	9 964.5	10 516.7		
Continental Shelf	23 857.9	25 179.9	82.7	0.3%
Total	67 027.4	70 741.4	-2 375.0	-3.2%

Oil	Production 2006		Changes compared to 2005	
		10 ³ Sm ³	10 ³ Sm ³	%
Netherlands Territory		322	-13	-4%
Continental Shelf		1 238	-251	-17%
Total		1 561	-265	-14%
Average daily oil production		4 275 (Sm ³ /d)		

Condensate	Production 2006		Changes compared to 2005	
		10 ³ Sm ³	10 ³ Sm ³	%
Netherlands Territory		312	7	2%
Continental Shelf		373	-227	-38%
Total production		685	-220	-24%

The tables on the following pages present the monthly production figures for each production licence. Figures are presented in Standard cubic meters (Sm³), and Normal cubic meters (Nm³).

Annexes 15 up to and including 18 present historical gas and oil production figures over many years.

GAS PRODUCTION. Netherlands Territory in 2006 (in million Standard cubic meters. Sm³)

The production per licence is a summation of the production of all producing wells of which the wellhead is located within the licence area. These figures have been supplied by the operating companies

Licence	Operator	Total	Jan	Feb	Mrch	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Bergen	BP	162.0	24.7	18.6	25.8	20.5	7.7	14.8	4.3	4.3	5.3	9.6	11.4	14.9
Botlek	NAM	927.4	123.4	110.6	113.5	104.8	59.7	51.5	48.0	28.1	21.0	50.2	86.6	130.0
Drenthe	NAM	793.6	93.6	81.4	86.4	69.7	53.4	43.1	54.0	52.5	29.4	50.2	88.2	91.7
Gorredijk	Vermilion	74.8	7.7	6.9	7.3	5.5	6.8	4.5	6.9	6.1	1.3	8.0	6.8	6.9
Groningen	NAM	37675.3	7349.5	6113.0	5608.5	3028.1	1272.9	972.3	906.3	1199.9	1129.4	1239.8	3647.9	5207.7
Hardenberg	NAM	21.0	1.3	1.6	1.3	0.9	1.0	1.5	1.4	0.5	0.9	1.3	0.9	8.4
Leeuwarden	Vermilion	169.1	16.8	15.9	17.7	13.6	14.1	9.2	15.3	14.5	7.5	15.4	14.7	14.4
N-Friesland	NAM	2532.0	277.2	254.9	290.4	248.1	206.5	184.8	217.0	142.8	131.7	150.1	225.5	203.0
Oosterend	Vermilion	5.7	0.7	0.6	0.6	0.5	0.7	0.3	0.4	0.4	0.2	0.4	0.4	0.4
Rijswijk	NAM	1333.5	187.1	169.1	182.2	100.0	72.1	87.6	51.8	40.4	42.7	38.0	161.2	201.4
Rossum-de														
Lutte	NAM	69.2	5.9	5.3	7.3	6.1	6.3	5.6	6.1	6.1	3.0	6.3	5.6	5.5
Schoonebeek	NAM	1115.4	154.7	128.8	140.1	82.4	82.3	64.6	70.6	67.9	63.0	65.9	63.7	131.5
Slootdorp	Vermilion	29.8	2.6	1.9	3.1	2.4	2.6	2.5	2.4	2.4	2.6	2.3	2.6	2.4
Steenwijk	Vermilion	39.9	3.9	3.6	3.9	3.1	3.9	2.7	3.8	3.4	0.0	4.2	3.6	3.9
Tietjerkstera														
-deel	NAM	376.2	42.8	39.8	41.7	39.2	29.6	8.4	19.1	31.8	12.9	37.6	34.9	38.3
Tubbergen	NAM	75.5	5.5	6.2	3.6	3.8	6.4	8.6	7.5	7.2	6.1	7.7	5.9	7.0
Waalwijk	Wintershall	66.2	5.9	4.5	4.5	5.4	6.4	6.2	5.9	5.5	5.8	4.9	5.4	5.9
Zuidwal	Vermilion	94.9	8.7	7.6	8.9	8.7	7.5	8.7	9.0	8.3	1.1	9.3	8.6	8.4
Total		45561.5	8312.0	6970.3	6546.8	3742.7	1839.9	1476.9	1430.1	1622.1	1463.8	1701.3	4373.9	6081.7

GAS PRODUCTION. Netherlands Territory in 2006 (in million Normal cubic meters. Nm³)

The production per licence is a summation of the production of all producing wells of which the wellhead is located within the licence area. These figures have been supplied by the operating companies.

Licence	Operator	Total	Jan	Feb	Mrch	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Bergen	BP	153.5	23.4	17.7	24.4	19.4	7.3	14.0	4.1	4.1	5.0	9.1	10.8	14.1
Botlek	NAM	878.7	116.9	104.8	107.5	99.3	56.6	48.8	45.5	26.6	19.9	47.6	82.0	123.1
Drenthe	NAM	751.9	88.7	77.1	81.9	66.1	50.6	40.8	51.2	49.7	27.8	47.5	83.6	86.9
Gorredijk	Vermilion	70.8	7.3	6.6	7.0	5.2	6.4	4.3	6.6	5.8	1.2	7.6	6.5	6.5
Groningen	NAM	35697.4	6963.6	5792.1	5314.1	2869.1	1206.1	921.3	858.7	1136.9	1070.1	1174.7	3456.4	4934.3
Hardenberg	NAM	19.9	1.3	1.5	1.3	0.8	1.0	1.4	1.3	0.5	0.9	1.2	0.9	8.0
Leeuwarden	Vermilion	160.2	15.9	15.0	16.8	12.9	13.3	8.7	14.5	13.8	7.1	14.6	14.0	13.6
N-Friesland	NAM	2399.1	262.7	241.5	275.1	235.1	195.7	175.1	205.6	135.3	124.8	142.2	213.7	192.4
Oosterend	Vermilion	5.4	0.7	0.6	0.6	0.5	0.6	0.3	0.4	0.4	0.2	0.4	0.4	0.4
Rijswijk	NAM	1263.5	177.3	160.2	172.6	94.8	68.3	83.0	49.1	38.3	40.5	36.0	152.8	190.8
Rossum-de														
Lutte	NAM	65.6	5.6	5.0	7.0	5.8	6.0	5.3	5.8	5.8	2.8	6.0	5.3	5.2
Schoonebeek	NAM	1056.8	146.6	122.0	132.7	78.1	78.0	61.2	66.9	64.3	59.6	62.4	60.3	124.6
Slootdorp	Vermilion	28.3	2.5	1.8	2.9	2.2	2.5	2.3	2.3	2.3	2.5	2.2	2.4	2.3
Steenwijk	Vermilion	37.8	3.7	3.4	3.7	2.9	3.7	2.6	3.6	3.2	0.0	4.0	3.4	3.7
Tietjerkstera														
-deel	NAM	356.5	40.6	37.7	39.5	37.2	28.0	8.0	18.1	30.2	12.3	35.6	33.1	36.3
Tubbergen	NAM	71.5	5.2	5.8	3.4	3.6	6.1	8.2	7.1	6.8	5.7	7.3	5.6	6.7
Waalwijk	Wintershall	62.8	5.6	4.3	4.3	5.1	6.1	5.9	5.5	5.2	5.5	4.6	5.1	5.6
Zuidwal	Vermilion	90.0	8.3	7.2	8.5	8.3	7.1	8.2	8.6	7.9	1.1	8.8	8.1	8.0
Total		43169.5	7875.7	6604.3	6203.1	3546.2	1743.3	1399.3	1355.0	1536.9	1387.0	1612.0	4144.3	5762.4

GAS PRODUCTION. Continental Shelf in 2006 (in million Standard cubic meters. Sm³)

The production per licence is a summation of the production of all producing wells of which the wellhead is located within the licence area. These figures have been supplied by the operating companies.

Licence	Operator	Total	Jan	Feb	Mrch	April	May	June	July	Aug	Sept	Oct	Nov	Dec
D12a	Wintershall	713.0	30.3	44.8	48.8	46.2	68.2	69.4	82.0	98.6	76.5	49.2	45.6	53.3
D15	GDF	194.8	31.1	19.6	20.4	15.5	15.9	10.3	11.2	12.6	17.1	18.1	11.6	11.4
F02a	PCN	54.7	5.7	5.2	5.4	5.1	4.6	4.7	4.4	4.3	3.6	4.4	3.8	3.7
F03	NAM	618.7	67.9	60.8	67.4	59.5	58.7	63.1	55.6	34.3	0.0	46.4	51.3	53.6
F15a	Total	276.0	24.9	25.2	28.7	27.7	26.4	6.7	26.0	30.2	14.6	19.8	29.0	16.8
F16	Wintershall	821.5	51.1	49.1	44.4	63.7	61.6	70.4	72.8	75.9	62.1	76.4	94.0	100.1
G14	GDF	848.9	28.4	78.2	100.2	91.2	84.0	75.6	54.4	60.1	20.0	68.6	86.0	102.3
G16a	GDF	160.3	0.0	0.0	0.0	13.1	23.7	22.6	17.8	20.0	5.0	14.4	20.0	23.7
G17a	GDF	487.2	9.1	42.9	54.0	47.0	56.3	55.7	43.3	44.2	23.1	40.2	35.1	36.4
G17cd	GDF	290.5	32.1	22.0	20.5	28.2	27.8	30.1	24.1	11.7	11.6	26.2	21.6	34.4
J03b & J06	Venture	393.7	41.7	37.6	40.4	34.0	35.0	36.2	32.4	15.9	8.1	36.3	38.1	38.0
K01a	Total	902.5	85.4	87.2	100.5	83.8	84.5	86.0	82.0	41.6	12.6	78.3	79.5	81.0
K02b	GDF	536.8	35.3	34.1	60.2	61.9	51.0	28.9	30.4	33.4	30.9	56.6	56.2	57.9
K04a	Total	1232.7	123.7	109.5	121.0	107.9	135.2	132.5	56.8	27.4	53.7	121.7	124.7	118.8
K05a	Total	1479.6	164.0	146.8	145.9	139.4	125.9	140.0	120.5	44.2	45.8	126.5	134.2	146.4
K06	Total	945.0	99.4	89.7	96.3	92.5	93.8	89.5	58.1	42.7	65.2	39.9	90.8	87.1
K07	NAM	568.5	63.8	59.1	63.5	48.1	55.3	48.0	42.0	38.0	14.7	47.7	45.8	42.4
K08	NAM	1012.4	111.0	97.3	104.8	88.8	100.6	95.1	81.0	41.1	19.7	91.0	89.8	92.3
K09a, K09b	GDF	464.2	60.0	45.6	51.8	52.7	52.3	39.1	18.6	15.1	28.6	37.4	30.9	32.0
K09c	GDF	48.2	5.7	4.9	5.5	4.9	4.4	4.3	3.0	1.2	3.7	3.8	3.5	3.4
K12	GDF	1504.0	160.0	143.7	152.5	103.2	107.8	131.4	118.5	111.3	93.0	113.9	131.1	137.6
K14	NAM	209.3	31.1	26.0	26.7	20.7	19.7	20.2	6.8	4.5	6.0	12.8	16.2	18.4
K15	NAM	1285.5	154.0	127.3	143.8	113.5	132.5	127.2	56.1	62.0	41.8	41.1	119.8	166.4
K17	NAM	278.4	0.0	0.0	15.7	19.9	30.6	24.4	6.5	31.5	44.4	44.0	29.9	31.3
K18b	Wintershall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L02	NAM	133.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	59.0	70.2
L04a	Total	697.6	57.6	52.5	64.7	59.7	61.8	59.4	41.0	60.5	35.5	78.1	57.8	69.0
L05a	NAM	426.8	51.4	45.3	48.1	36.6	40.7	41.7	29.3	1.9	4.6	36.2	44.5	46.6
L05b	Wintershall	786.9	94.6	83.1	89.8	86.0	49.9	85.2	68.7	67.2	38.2	35.2	31.3	57.6
L05c	Wintershall	89.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.2	53.3
L06d	ATP	214.5	0.0	1.1	8.4	6.7	15.5	31.7	37.4	35.6	18.0	33.9	16.1	9.9
L07	Total	77.9	8.6	6.7	6.7	4.8	4.1	4.1	4.2	1.6	7.0	11.3	11.0	7.7
L08a	Wintershall	82.0	7.1	7.1	7.9	7.6	6.8	7.7	7.2	7.3	6.3	6.8	5.1	5.2
L08b	Wintershall	431.0	43.1	40.7	42.2	42.3	30.3	41.1	34.9	46.0	20.8	30.4	24.8	34.3
L09a	NAM	2160.6	213.2	204.8	221.4	189.1	198.9	195.4	192.7	178.1	57.8	152.8	165.1	191.3
L10	GDF	867.8	104.1	94.6	92.6	56.8	71.3	44.6	31.0	65.8	70.0	76.6	82.2	78.2
L11b	Chevron	31.0	2.9	2.4	2.6	2.2	2.3	2.9	1.8	2.7	2.0	2.7	3.1	3.3
L13	NAM	384.6	35.7	37.4	46.8	21.0	40.7	42.6	24.3	18.3	1.1	46.9	38.8	31.0
L15b	NAM	271.6	35.9	31.4	35.6	30.7	15.9	8.0	6.7	7.6	11.6	23.6	32.8	31.6
L16a	Wintershall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P06	Wintershall	273.2	27.5	27.3	29.0	26.8	25.2	19.4	9.9	11.7	21.8	26.1	24.6	24.2
P09c	Chevron	4.1	0.3	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
P11b	PCN	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	8.8	11.5

Licence	Operator	Total	Jan	Feb	Mrch	April	May	June	July	Aug	Sept	Oct	Nov	Dec
P12	Wintershall	35.4	6.5	6.0	6.0	5.2	1.1	0.0	0.0	0.0	0.0	1.5	5.3	3.7
P14a	Wintershall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P15a	BP	332.2	40.7	40.8	42.0	30.6	18.2	19.0	18.5	19.4	20.4	23.0	25.4	34.2
P15c	BP	9.4	1.4	0.8	1.8	1.8	1.3	0.1	0.0	0.0	0.5	0.0	0.1	1.5
P18a	BP	677.1	57.5	50.4	62.8	60.3	65.0	45.7	61.9	59.3	58.6	58.7	56.9	39.9
Q01	Chevron	18.8	4.2	1.9	2.4	1.6	1.6	1.2	0.5	0.6	1.1	1.1	1.4	1.2
Q04	Wintershall	1800.7	179.8	162.3	179.4	166.5	156.9	115.0	143.7	58.7	153.2	149.4	165.5	170.3
Q05c	Wintershall	22.8	0.2	4.3	3.6	1.9	2.9	2.1	1.3	1.5	1.3	1.2	1.3	1.2
Q08	Wintershall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total		25179.9	2387.8	2258.5	2512.7	2207.0	2266.4	2178.6	1819.7	1545.9	1231.8	2018.9	2286.3	2466.2

GAS PRODUCTION. Continental Shelf in 2006 (in million Normal cubic meters. Nm³)

The production per licence is a summation of the production of all producing wells of which the wellhead is located within the licence area. These figures have been supplied by the operating companies.

Licence	Operator	Total	Jan	Feb	Mrch	April	May	June	July	Aug	Sept	Oct	Nov	Dec
D12a	Wintershall	675.6	28.7	42.5	46.3	43.8	64.6	65.7	77.7	93.4	72.5	46.6	43.2	50.5
D15	GDF	184.5	29.4	18.6	19.3	14.7	15.0	9.8	10.6	12.0	16.2	17.1	11.0	10.8
F02a	PCN	51.8	5.4	4.9	5.1	4.8	4.3	4.4	4.2	4.0	3.4	4.1	3.6	3.5
F03	NAM	586.2	64.3	57.6	63.9	56.3	55.6	59.8	52.7	32.5	0.0	44.0	48.6	50.8
F15a	Total	261.5	23.6	23.9	27.2	26.2	25.0	6.4	24.6	28.6	13.8	18.7	27.5	15.9
F16	Wintershall	778.4	48.4	46.6	42.1	60.3	58.3	66.7	69.0	71.9	58.8	72.4	89.1	94.8
G14	GDF	804.3	26.9	74.1	94.9	86.4	79.6	71.6	51.6	56.9	18.9	65.0	81.5	96.9
G16a	GDF	151.9	0.0	0.0	0.0	12.4	22.4	21.4	16.9	18.9	4.7	13.7	18.9	22.5
G17a	GDF	461.6	8.6	40.7	51.1	44.5	53.3	52.8	41.0	41.9	21.9	38.1	33.3	34.5
G17cd	GDF	275.2	30.4	20.9	19.5	26.7	26.3	28.5	22.8	11.1	11.0	24.8	20.5	32.6
J03b & J06	Venture	373.1	39.5	35.6	38.3	32.2	33.2	34.3	30.7	15.1	7.6	34.4	36.1	36.1
K01a	Total	855.2	80.9	82.6	95.2	79.4	80.1	81.5	77.7	39.4	11.9	74.2	75.4	76.8
K02b	GDF	508.6	33.4	32.4	57.1	58.7	48.4	27.4	28.8	31.7	29.3	53.6	53.2	54.9
K04a	Total	1168.0	117.2	103.7	114.6	102.2	128.1	125.6	53.8	25.9	50.8	115.3	118.2	112.6
K05a	Total	1401.9	155.4	139.1	138.2	132.1	119.3	132.7	114.1	41.9	43.4	119.8	127.2	138.7
K06	Total	895.4	94.2	85.0	91.3	87.6	88.8	84.8	55.1	40.5	61.8	37.8	86.1	82.5
K07	NAM	538.6	60.5	56.0	60.2	45.6	52.4	45.5	39.8	36.0	13.9	45.2	43.4	40.2
K08	NAM	959.3	105.2	92.2	99.3	84.1	95.3	90.1	76.7	39.0	18.7	86.2	85.1	87.5
K09a, K09b	GDF	439.8	56.8	43.2	49.1	49.9	49.6	37.1	17.7	14.3	27.1	35.4	29.3	30.4
K09c	GDF	45.7	5.4	4.7	5.2	4.6	4.2	4.1	2.8	1.2	3.5	3.6	3.3	3.2
K12	GDF	1425.0	151.6	136.2	144.5	97.8	102.1	124.5	112.3	105.4	88.1	107.9	124.2	130.4
K14	NAM	198.3	29.5	24.7	25.3	19.6	18.7	19.1	6.5	4.2	5.7	12.1	15.3	17.5
K15	NAM	1218.0	145.9	120.6	136.2	107.6	125.5	120.5	53.1	58.7	39.6	38.9	113.5	157.6
K17	NAM	263.7	0.0	0.0	14.9	18.9	29.0	23.1	6.2	29.8	42.1	41.7	28.4	29.7
K18b	Wintershall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L02	NAM	126.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	55.9	66.5
L04a	Total	660.9	54.6	49.7	61.3	56.5	58.5	56.3	38.8	57.3	33.6	74.0	54.8	65.4
L05a	NAM	404.4	48.7	43.0	45.6	34.7	38.6	39.5	27.8	1.8	4.3	34.3	42.2	44.1
L05b	Wintershall	745.6	89.6	78.8	85.1	81.5	47.3	80.8	65.1	63.6	36.2	33.4	29.6	54.5
L05c	Wintershall	84.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.3	50.5
L06d	ATP	203.2	0.0	1.1	8.0	6.4	14.7	30.0	35.4	33.8	17.1	32.2	15.3	9.4
L07	Total	73.8	8.2	6.4	6.4	4.5	3.9	3.9	4.0	1.5	6.6	10.7	10.4	7.3
L08a	Wintershall	77.7	6.7	6.7	7.5	7.2	6.4	7.3	6.8	6.9	5.9	6.4	4.8	5.0
L08b	Wintershall	408.3	40.9	38.6	40.0	40.1	28.7	38.9	33.1	43.6	19.7	28.8	23.5	32.5
L09a	NAM	2047.2	202.0	194.0	209.7	179.2	188.5	185.2	182.6	168.7	54.8	144.8	156.4	181.3
L10	GDF	822.2	98.6	89.6	87.7	53.8	67.5	42.3	29.3	62.4	66.4	72.6	77.9	74.1
L11b	Chevron	29.4	2.7	2.3	2.4	2.1	2.2	2.8	1.7	2.5	1.9	2.5	3.0	3.1
L13	NAM	364.4	33.8	35.4	44.3	19.9	38.5	40.3	23.1	17.4	1.0	44.4	36.8	29.4
L15b	NAM	257.3	34.1	29.7	33.8	29.1	15.1	7.6	6.4	7.2	11.0	22.4	31.1	29.9
L16a	Wintershall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P06	Wintershall	258.9	26.0	25.8	27.4	25.4	23.8	18.4	9.3	11.1	20.6	24.7	23.3	23.0
P09c	Chevron	3.9	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
P11b	PCN	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	8.4	10.9

Licence	Operator	Total	Jan	Feb	Mrch	April	May	June	July	Aug	Sept	Oct	Nov	Dec
P12	Wintershall	33.6	6.2	5.7	5.7	4.9	1.1	0.0	0.0	0.0	0.0	1.4	5.1	3.5
P14a	Wintershall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P15a	BP	314.7	38.5	38.6	39.7	29.0	17.2	18.0	17.5	18.4	19.4	21.8	24.1	32.4
P15c	BP	8.9	1.3	0.8	1.7	1.7	1.3	0.1	0.0	0.0	0.4	0.0	0.1	1.4
P18a	BP	641.6	54.5	47.7	59.5	57.1	61.6	43.3	58.6	56.2	55.5	55.6	54.0	37.8
Q01	Chevron	17.8	4.0	1.8	2.3	1.6	1.5	1.1	0.4	0.6	1.1	1.0	1.3	1.2
Q04	Wintershall	1706.1	170.3	153.8	170.0	157.7	148.7	108.9	136.1	55.6	145.1	141.6	156.8	161.4
Q05c	Wintershall	21.6	0.2	4.0	3.4	1.8	2.7	2.0	1.3	1.4	1.2	1.1	1.3	1.1
Q08	Wintershall	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total		23857.9	2262.5	2139.9	2380.8	2091.1	2147.5	2064.3	1724.2	1464.8	1167.1	1912.9	2166.3	2336.7

OIL PRODUCTION in 2006. (x 1000 Standard cubic meters. Sm³)

The production per licence is a summation of the production of all producing wells of which the wellhead is located within the licence area. These figures have been supplied by the operating companies.

Licence	Operator	Total	Jan	Feb	Mrch	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Rijswijk	NAM	322.2	32.5	29.0	30.3	29.5	30.1	27.5	27.8	30.1	27.5	10.0	22.7	25.1
F 2a	Petro-Canada	659.4	68.7	63.1	64.3	61.0	55.8	55.6	52.8	52.6	42.6	52.8	46.7	43.4
F 3	NAM	109.0	11.9	10.5	11.6	10.3	10.3	10.7	9.5	6.1	0.0	8.4	9.7	9.9
K18a & K18b	Wintershall	60.9	6.1	5.4	5.3	4.1	5.2	5.0	4.9	5.0	5.0	5.0	4.9	4.9
L16a	Wintershall	44.5	3.9	3.6	3.6	3.6	3.7	3.7	3.7	4.0	3.7	3.7	3.6	3.6
P9c	Unocal	54.5	4.9	4.4	4.8	4.7	4.8	4.6	4.1	4.1	4.1	4.7	4.5	4.8
P11	Petro-Canada	135.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	62.5	71.9
Q1	Unocal	174.3	16.5	15.0	15.7	14.8	15.8	12.5	13.2	15.6	13.7	14.1	13.1	14.4
Total		1560.5	144.5	131.0	135.5	128.0	125.8	119.6	116.1	117.4	96.7	100.1	167.8	178.0

CONDENSATE* PRODUCTION in 2006. (x 1000 Standard cubic meters. Sm³)

These figures have been supplied by the operating companies.

Licence	Total	Jan	Feb	Mrch	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Gas accumulations Territory	311.7	39.0	35.4	38.3	26.2	17.8	19.1	15.5	13.0	13.1	17.7	33.7	42.9
Gas accum. Continental shelf	372.9	37.3	36.3	38.5	33.8	33.9	31.4	28.2	22.6	15.7	30.4	30.6	34.3
Total	684.6	76.3	71.7	76.8	60.0	51.6	50.5	43.7	35.6	28.7	48.1	64.3	77.2

* Condensate is a liquid that is recovered as a by-product during the production of natural gas. This liquid is also referred to as natural gasoline or natural gas liquids (NGL).

ANNEXES

NATURAL GAS ACCUMULATIONS GROUPED BY STATUS

NATURAL GAS ACCUMULATIONS

I. DEVELOPPED ACCUMULATIONS				
a) Producing Accumulation*	Company	Licence name**	Licence type***	Gas/Oil
Ameland-Oost	NAM	Noord-Friesland	pl	G
Ameland-Westgat	NAM	Noord-Friesland	pl	G
Anjum	NAM	Noord-Friesland	pl	G
Annerveen	NAM	Groningen	pl	G&O
Appelscha	NAM	Drenthe	pl	G
Barendrecht	NAM	Rijswijk	pl	G&O
Barendrecht-Ziedewij	NAM	Rijswijk	pl	G
Bedum	NAM	Groningen	pl	G
Bergen	BP	Bergen II	pl	G
Bergermeer	BP	Bergermeer	pl	G
Blija-Ferwerderadeel	NAM	Noord-Friesland	pl	G
Blija-Zuidoost	NAM	Noord-Friesland	pl	G
Blijham	NAM	Groningen	pl	G
Boerakker	NAM	Groningen	pl	G
Botlek	NAM	Botlek	pl	G
Bozum	Vermilion	Oosterend	pl	G
Coevorden	NAM	Schoonebeek	pl	G
Collendoorn	NAM	Hardenberg	pl	G
Collendoornerveen	NAM	Schoonebeek	pl	G
Dalen	NAM	Drenthe	pl	G
De Blesse	Vermilion	Steenwijk	pl	G
De Wijk	NAM	Schoonebeek	pl	G
Den Velde	NAM	Hardenberg	pl	G
Een	NAM	Drenthe	pl	G
Eleveld	NAM	Drenthe	pl	G
Emmen	NAM	Drenthe	pl	G
Emmen-Nieuw A'dam	NAM	Drenthe	pl	G
Ezumazijl	NAM	Noord-Friesland	pl	G
Franeker	Vermilion	Leeuwarden	pl	G
Friesland	Vermilion	Leeuwarden	pl	G
Gaag	NAM	Rijswijk	pl	G
Geestvaartpolder	NAM	Rijswijk	pl	G
Groet	BP	Bergen II	pl	G
Groet-Oost	BP	Middelie	pl	G
Groningen	NAM	Groningen	pl	G
Grootegast	NAM	Groningen	pl	G
Hardenberg	NAM	Schoonebeek	pl	G
Harlingen L Cretaceous	Vermilion	Leeuwarden	pl	G
Harlingen U Cretaceous	Vermilion	Leeuwarden	pl	G

Hekelingen	NAM	Botlek	pl	G
Kielwindeweer	NAM	Groningen	pl	G
Kollum	NAM	Tietjerksteradeel	pl	G
Kollumerland	NAM	Tietjerksteradeel	pl	G
Kollum-Noord	NAM	Noord-Friesland	pl	G
Kommerzijl	NAM	Groningen	pl	G
Leens	NAM	Groningen	pl	G
Loon op Zand	Wintershall	Waalwijk	pl	G
Loon op Zand-Zuid	Wintershall	Waalwijk	pl	G
Maasdijk	NAM	Rijswijk	pl	G
Marum	NAM	Groningen	pl	G
Metslawier	NAM	Noord-Friesland	pl	G
Middelburen	Vermilion	Leeuwarden	pl	G
Middenmeer	Vermilion	Slootdorp	pl	G
Moddergat	NAM	Noord-Friesland	pl	G
Molenpolder	NAM	Groningen	pl	G
Monster	NAM	Rijswijk	pl	G
Munnekezijl	NAM	Groningen	pl	G
Nes	NAM	Noord-Friesland	pl	G
Nijensleek	Vermilion	Drenthe	pl	G&O
Noordwolde	Vermilion	Gorredijk	pl	G
Norg-Zuid	NAM	Drenthe	pl	G
Oldelamer	Vermilion	Gorredijk	pl	G
Oosterhesselen	NAM	Drenthe	pl	G
Oostrum	NAM	Noord-Friesland	pl	G
Opende-Oost	NAM	Groningen	pl	G
Oud Beijerland-Zuid	NAM	Botlek	pl	G&O
Oude Pekela	NAM	Groningen	pl	G
Pasop	NAM	Groningen	pl	G
Pernis	NAM	Rijswijk	pl	G&O
Pernis-West	NAM	Rijswijk	pl	G&O
Reedijk	NAM	Botlek	pl	G
Ried	Vermilion	Leeuwarden	pl	G
Rossum-Weerselo	NAM	Rossum-de Lutte	pl	G
Roswinkel	NAM	Drenthe	pl	G
Saaksum	NAM	Groningen	pl	G
Schermer	BP	Bergen II	pl	G
Sebaldeburen	NAM	Groningen	pl	G
's-Gravenzande	NAM	Rijswijk	pl	G
Slootdorp	Vermilion	Slootdorp	pl	G
Spijkenisse-Oost	NAM	Botlek	pl	G&O
Spijkenisse-West	NAM	Beijerland	pl	G&O
Sprang	Wintershall	Waalwijk	pl	G
Suawoude	NAM	Tietjerksteradeel	pl	G
Tietjerksteradeel	NAM	Tietjerksteradeel	pl	G
Tubbergen	NAM	Tubbergen	pl	G
Tubbergen-Mander	NAM	Tubbergen	pl	G
Ureterp	NAM	Tietjerksteradeel	pl	G

Vries	NAM	Drenthe	pl	G
Waalwijk-Noord	Wintershall	Waalwijk	pl	G
Wanneperveen	NAM	Schoonebeek	pl	G
Zuidwal	Vermilion	Zuidwal	pl	G
Zuidwending-Oost	NAM	Groningen	pl	G
D12-A	Wintershall	D12a	pl	G
D15-A	Gaz de France	D15	pl	G
D15-A-104	Gaz de France	D15	pl	G
F15-A	Total	F15a	pl	G
F15-B	Total	F15a	pl	G
F16-E	Wintershall	E18a	pl	G
G14-A	Gaz de France	G14	pl	G
G14-B	Gaz de France	G14	pl	G
G16a-A	Gaz de France	G16a	pl	G
G17a-S1	Gaz de France	G17d	pl	G
G17cd-A	Gaz de France	G17d	pl	G
Halfweg	Chevron	Q01	pl	G
J03-C Unit	Total	J06	pl	G
K01-A Unit	Total	K01a	pl	G
K02b-A	Gaz de France	K02b	pl	G
K04-A	Total	K04b	pl	G
K04a-B	Total	K04a	pl	G
K04a-D	Total	K04a	pl	G
K04-E	Total	K04a	pl	G
K04-N	Total	K04a	pl	G
K05a-A	Total	K05a	pl	G
K05a-B	Total	K05a	pl	G
K05a-C Unit	Total	K05a	pl	G
K05a-D	Total	K05a	pl	G
K05a-En	Total	K05a	pl	G
K05a-Es	Total	K05a	pl	G
K05-G	Total	K05a	pl	G
K06-A	Total	K06	pl	G
K06-C	Total	K06	pl	G
K06-D	Total	K06	pl	G
K06-DN	Total	K06	pl	G
K06-G	Total	K06	pl	G
K06-N	Total	K06	pl	G
K06-T	Total	K06	pl	G
K07-FA	NAM	K07	pl	G
K07-FB	NAM	K07	pl	G
K07-FC	NAM	K07	pl	G
K07-FD	NAM	K07	pl	G
K07-FE	NAM	K07	pl	G
K08-FA	NAM	K11	pl	G
K09ab-A	Gaz de France	K09b	pl	G
K09ab-B	Gaz de France	K09a	pl	G

K09c-A	Gaz de France	K09c	pl	G
K12-B	Gaz de France	K12	pl	G
K12-C	Gaz de France	K12	pl	G
K12-D	Gaz de France	K12	pl	G
K12-G	Gaz de France	K12	pl	G
K12-S2	Gaz de France	K12	pl	G
K12-S3	Gaz de France	K12	pl	G
K14-FA	NAM	K14	pl	G
K14-FB	NAM	K14	pl	G
K15-FA	NAM	K15	pl	G
K15-FE	NAM	K15	pl	G
K15-FG	NAM	K15	pl	G
K15-FK	NAM	K15	pl	G
K15-FL	NAM	K15	pl	G
K15-FM	NAM	K15	pl	G
K17-FA	NAM	K17	pl	G
L01-A	Total	L01a	pl	G
L02-FA	NAM	L02	pl	G
L02-FB	NAM	L02	pl	G
L04-A	Total	L04a	pl	G
L04-B	Total	K06	pl	G
L04-F	Total	L04a	pl	G
L04-G	Total	L04a	pl	G
L04-I	Total	L04a	pl	G
L05-B	Wintershall	L05b	pl	G
L05-FA	NAM	L05a	pl	G&O
L06d	ATP	L06d	pl	G
L07-C	Total	L07	pl	G
L07-G	Total	L07	pl	G
L07-H	Total	L07	pl	G
L07-Hse	Total	L07	pl	G
L07-N	Total	L07	pl	G
L08-A	Wintershall	L08a	pl	G
L08-A West	Wintershall	L08b	pl	G
L08-G	Wintershall	L08a	pl	G
L08-H	Wintershall	L08a	pl	G
L08-P	Wintershall	L08b	pl	G
L09-FC	NAM	L09b	pl	G
L09-FD	NAM	L09b	pl	G
L09-FF	NAM	L09a	pl	G
L09-FI	NAM	L09a	pl	G
L10-CDA	Gaz de France	L10	pl	G
L10-F	Gaz de France	L10	pl	G
L10-G	Gaz de France	L10	pl	G
L10-M	Gaz de France	L10	pl	G
L10-S2	Gaz de France	L10	pl	G
L10-S4	Gaz de France	L11a	pl	G
L11b	Chevron	L11b	pl	G

L12-FC	NAM	L12b	pl	G
L13-FC	NAM	L13	pl	G
L13-FD	NAM	L13	pl	G
L13-FE	NAM	L13	pl	G
L13-FF	NAM	L13	pl	G
L13-FG	NAM	L13	pl	G
L15-FA	NAM	L15b	pl	G
Markham	Venture	J06	pl	G
P06 South	Wintershall	P06	pl	G
P06-D	Wintershall	P06	pl	G
P06-Main	Wintershall	P06	pl	G
P12-SW	Wintershall	P12	pl	G
P14-A	Wintershall	P14a	pl	G
P15-11	BP	P15a	pl	G
P15-12	BP	P15a	pl	G
P15-13	BP	P15a	pl	G
P15-14	BP	P15c	pl	G
P15-16	BP	P15a	pl	G
P15-17	BP	P15a	pl	G
P18-2-A	BP	P18a	pl	G
P18-4	BP	P18a	pl	G
Q01-B	Wintershall	Q01	pl	G
Q04-A	Wintershall	Q04	pl	G
Q04-B	Wintershall	Q04	pl	G
Q05-A	Wintershall	Q05c	pl	G
Q16-FA	NAM	Q16a	pl	G

b) Underground Gas Storage

Alkmaar PGI	BP	Bergen	pl/sl
Grijpskerk	NAM	Groningen	pl/sl
Norg	NAM	Drenthe	pl/sl

II. UNDEVELOPPED ACCUMULATIONS

a) start of production expected between 2006 – 2011

Accumulation*	Company	Licence name**	Licence type***	Gas/Oil
Andel	Northern Petroleum	Andel III	el	G
Assen	NAM	Drenthe	pl	G
Brakel	Northern Petroleum	Andel III	el	G&O
Burum	NAM	Tietjerksteradeel	pl	G
Eesveen	NAM	Steenwijk	pl	G
Egmond-Binnen	NAM	Middelie	pl	G
Geesbrug	Northern Petroleum	Drenthe	pl	G
Grolloo	Northern Petroleum	Drenthe	pl	G
Hardenberg-Oost	NAM	Hardenberg	pl	G
Langebrug	NAM	Groningen	pl	G

Lauwersoog	NAM	Noord-Friesland	pl	G
Marumerlage	NAM	Groningen	pl	G
Midlaren	NAM	Drenthe	pl	G&O
Noorderdam	NAM	Rijswijk	pl	G
Oosterwolde	Smart Energy Solutions	Oosterwolde	pl	G
Oud Beijerland-Noord	NAM	Botlek	pl	G
Rammelbeek	NAM	Twenthe	pl	G
Rustenburg	NAM	Middelie	pl	G
Surhuisterveen	NAM	Groningen	pl	G
Usquert	NAM	Groningen	pl	G
Vierhuizen	NAM	Groningen	pl	G
Westbeemster	NAM	Middelie	pl	G
A12-FA	Chevron	A12a	pl	G
A15-A	Wintershall	A15a	el	G
A18-FA	Chevron	A18a	pl	G
B10-FA	Chevron	A12b	pla	G
B13-FA	Chevron	B13a	pl	G
B16-FA	Chevron	B16a	pla	G
D15-MINKE	Gaz de France	D15	pl	G
D18-FA	Gaz de France	D18a	pla	G
E18-A	Wintershall	E18a	pl	G
F16-P	Wintershall	F16	pl	G
G14-C	Gaz de France	G14	pl	G
K05-F	Total	K05a	pl	G
K08-FB	NAM	K08	pl	G
K12-K	Gaz de France	K12	pl	G
K15-FA SW	NAM	K15	pl	G
K15-FB NE	NAM	K15	pl	G
K15-FJ	NAM	K15	pl	G
K18-Golf	Wintershall	K18b	pl	G
L05-C	Wintershall	L5b	pl	G
L09-FA	NAM	L09a	pl	G
L09-FB	NAM	L09a	pl	G
L09-FE	NAM	L09b	pl	G
L09-FG	NAM	L09a	pl	G
L09-FH	NAM	L09a	pl	G
L09-FJ	NAM	L09a	pl	G
L12-FB	NAM	L12a	pl	G
L13-FI	NAM	L13	pl	G
L13-FJ	NAM	L13	pl	G
M01-A	Cirrus Energy	M01a	pla	G
M07-A	Cirrus Energy	M07	pl	G
M09-FB	NAM	Noord-Friesland	pl	G
N07-FA	NAM	Noord-Friesland	pl	G
P06 North West	Wintershall	P06	pl	G
P09-A	Wintershall	P09b	pl	G
Q02-A	Wintershall	Q2a	pla	G

b) Others				
Beerta	NAM	Groningen	pl	G
Blesdijke	Vermilion	Steenwijk	pl	G
Boskoop	NAM	Rijswijk	pl	G
Deurningen	NAM	Twenthe	pl	G
Donkerbroek	NAM	Donkerbroek	pl	G
Exloo	NAM	Drenthe	pl	G
Gasselternijveen	NAM	Drenthe	pl	G
Haakswold	NAM	Schoonebeek	pl	G
Harkema	NAM	Groningen	pl	G
Heiloo	BP	Bergen II	pl	G
Hollum Ameland	NAM	Noord-Friesland	pl	G
Kerkwijk	NAM	Andel III	el	G
Kijkduin Zee	NAM	Rijswijk	pl	G
Maasgeul	NAM	Botlek	pl	G
Molenaarsgraaf	NAM	Andel III	el	G
Nes-Noord	NAM	Noord-Friesland	pl	G
Nieuweschans	NAM	Groningen	pl	G
Nijega	Vermilion	Leeuwarden	pl	G
Oppenhuizen	NAM	Zuid-Friesland II	open-a	G
Rodewolt	NAM	Groningen	pl	G
Schiermonnikoog Wad	NAM	Noord-Friesland	pl	G
Sonnega Weststellingwerf	Vermilion	Steenwijk	pl	G
Ternaard	NAM	Noord-Friesland	pl	G
Terschelling-Noord	NAM	Terschelling	open-a	G
Terschelling-West			open	G
Valthermond	NAM	Drenthe	pl	G
Vlagtwedde	NAM	Groningen	pl	G
Wassenaar-Diep	NAM	Rijswijk	pl	G
Werkendam	NAM	Rijswijk	pl	G&O
Witten	NAM	Drenthe	pl	G
Zevenhuizen	NAM	Groningen	pl	G
Zevenhuizen-West	NAM	Groningen	pl	G
B17-A	Wintershall	B17b	el	G
E12 Lelie		E12	open	G
E12 Tulp East		E12	open	G
E13 Epidoot		E13	open-a	G
E17-A	Gaz de France	E17a	el-a	G
F03-FA	NAM	F03	pl	G
K04a-Z	Total	K04a	pl	G
K05-U	Total	K05b	pl	G
K08-FD	NAM	K08	pl	G
K08-FF	NAM	K08	pl	G
K14-FC	NAM	K14	pl	G
K15-FD	NAM	K15	pl	G
K15-FF	NAM	K15	pl	G

K15-FH	NAM	K15	pl	G
K15-FI	NAM	K15	pl	G
K16-5		K16	open	G
K17-FB	NAM	K17	pl	G
K18-FB	Wintershall	K18b	pl	G
L02-FC	NAM	L02	pl	G
L04-D	Total	L04a	pl	G
L07-D	Total	L07	pl	G
L07-F	Total	L07	pl	G
L07-FN	Total	L07	pl	G
L08-D	Wintershall	L08a	pl	G
L10-19	Gaz de France	L10	pl	G
L10-6	Gaz de France	L10	pl	G
L11-1	Gaz de France	L11a	pl	G
L11-7	Gaz de France	L11a	pl	G
L12-FA	NAM	L12b	pl	G
L12-FD	NAM	L12a	pl	G
L13-FA	NAM	L13	pl	G
L13-FK	NAM	L13	pl	G
L14-6		L14	open	G
L16-ALPHA	Wintershall	L16a	pl	G
L16-BRAVO	Wintershall	L16a	pl	G
L16-FA	Wintershall	L16a	pl	G
M09-FA	NAM	Noord-Friesland	pl	G
M11-FA	Ascent	M11	el	G
P01-FA		P01	open-a	G
P01-FB		P01	open-a	G
P02-1		P02	open	G
P02-5		P02	open	G
P02-E		P02	open	G
Q07-FA		Q10	open-a	G
Q13-FC		Q13b	open	G

III. PRODUCTION CEASED				
Accumulation *	Company	Licence name**	Type of licence ***	Gas/ Oil
Akkrum 1	Chevron	Akkrum	open-a	G
Akkrum 11	Chevron	Akkrum	open-a	G
Akkrum 13	Chevron	Akkrum	open-a	G
Akkrum 3	Chevron	Akkrum	open-a	G
Akkrum 9	Chevron	Akkrum	open-a	G
Ameland-Noord	NAM	M09a	pl	G
Boekel	BP	Bergen II	pl	G
Buma	NAM	Drenthe	pl	G
Castricum Zee	Wintershall	Middelie	pl	G
De Lutte	NAM	Rossum-de Lutte	pl	G
Emshoern	NAM	Groningen	pl	G

Engwierum	NAM	Noord-Friesland	pl	G
Feerwerd	NAM	Groningen	pl	G
Hoogenweg	NAM	Hardenberg	pl	G
Houwerzijl	NAM	Groningen	pl	G
Leeuwarden 101 RO	Vermilion	Leeuwarden	pl	G
Leidschendam	NAM	Rijswijk	pl	G
Middelie	NAM	Middelie	pl	G
Oldenzaal	NAM	Rossum-de Lutte	pl	G
Roden	NAM	Drenthe	pl	G
Sleen	NAM	Drenthe	pl	G
Starnmeer	BP	Bergen II	pl	G
Warffum	NAM	Groningen	pl	G
Weststellingwerf	Vermilion	Gorredijk	pl	G
Wimmenum-Egmond	NAM	Middelie	pl	G
Zuid Schermer	BP	Bergen II	pl	G
K08-FC	NAM	K08	pl	G
K10-B	Wintershall	K10a	pl	G
K10-C	Wintershall	K10a	pl	G
K10-V	Wintershall	K10b	pl	G
K11-FA	NAM	K11	pl	G
K11-FB	NAM	K11	pl	G
K11-FC	NAM	K11	pl	G
K12-A	Gaz de France	K12	pl	G
K12-E	Gaz de France	K12	pl	G
K12-S1	Gaz de France	K12	pl	G
K13-CF	NAM	K13	open	G
K13-DE	NAM	K13	open	G
K13-FA	NAM	K13	open	G
K13-FB	NAM	K13	open	G
K15-FB	NAM	K15	pl	G
K15-FC	NAM	K15	pl	G
L07-A	Total	L07	pl	G
L07-B	Total	L07	pl	G
L10-K	Gaz de France	L10	pl	G
L10-S1	Gaz de France	L10	pl	G
L10-S3	Gaz de France	L10	pl	G
L11-A	Gaz de France	L11a	pl	G
L11-LARK	Gaz de France	L11a	pl	G
L13-FB	NAM	L13	pl	G
L13-FH	NAM	L13	pl	G
L14-S		L14	open	G
P02-NE		P02	open	G
P02-SE		P02	open	G
P12-C	Wintershall	P12	pl	G
P15-10	BP	P15c	pl	G
P15-15	BP	P15a	pl	G
Q08-A	Wintershall	Q08	pl	G

Q08-B	Wintershall	Q08	pl	G
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* Name of the accumulation is conform the name used in the production licence application.

** Licence stands for the licence effective at the time the accumulation was discovered, however, an accumulation can straddle more than one licence (these are not indicated in this table).

*** el = exploration licence, pla = production licence application, pl = production licence ; open a = open area licence applied..

OIL ACCUMULATIONS

I. DEVELOPPED ACCUMULATIONS				
a) Producing Accumulation*	Company	Licence name**	Licence type***	Gas/Oil
Berkel	NAM	Rijswijk	wv	O&G
Rotterdam	NAM	Rijswijk	wv	O&G
F02a Hanze	Petro-Canada	F02a	wv	O
F03-FB	NAM	F03	wv	O&G
Haven	Chevron	Q01	wv	O
Helder	Chevron	Q01	wv	O
Helm	Chevron	Q01	wv	O
Hoom	Chevron	Q01	wv	O
Horizon	Chevron	P09c	wv	O
Kotter	Wintershall	K18b	wv	O
Logger	Wintershall	L16a	wv	O
P11b De Ruyter	Petro-Canada	P11b	wv	O&G
II. UNDEVELOPPED ACCUMULATIONS				
a) start of production expected between 2006 – 2011				
Accumulation*	Company	Licence name**	Licence type***	Gas/Oil
Ottoland	Northern Petroleum	Andel III	opv	O
Papekop	Northern Petroleum	Papekop	wv	O&G
P08-A	Grove Energy	P08a	wv	O
b) Others				
Alblasserdam	NAM	Rijswijk	wv	O
Gieterveen	NAM	Drenthe	wv	O
Lekkerkerk/blg	NAM	Rijswijk	wv	O
Noordwijk	NAM	Rijswijk	wv	O&G
Stadskanaal	NAM	Groningen	wv	O&G
Wassenaar-Zee	NAM	Rijswijk	wv	O

Woubrugge	NAM	Rijswijk	wv	O
Zweelo	NAM	Drenthe	wv	O
B18-FA	NAM	B18a	wv	O
F03-FC	NAM	F03	wv	O
F14-A	Grove	F14	opv	O
F17-FA	Wintershall	F17a	opv	O
F17-FB	Wintershall	F17a	opv	O
F18-FA	Grove	F18	opv	O
L01-FB	Grove	L01b	opv	O
P12-3	Wintershall	P12	wv	O
Q13-FA	Island Oil & Gas	Q13a	wv	O
Q13-FB		Q16b	open	O
III. PRODUCTION CEASED				
Accumulation*	Company	Licence name**	Licence type***	Gas/Oil
De Lier	NAM	Rijswijk	wv	O&G
IJsselmonde	NAM	Rijswijk	wv	O&G
Moerkapelle	NAM	Rijswijk	wv	O
Pijnacker	NAM	Rijswijk	wv	O&G
Rijswijk	NAM	Rijswijk	wv	O&G
Schoonebeek****	NAM	Schoonebeek	wv	O&G
Wassenaar	NAM	Rijswijk	wv	O
Zoetermeer	NAM	Rijswijk	wv	O&G
Rijn****	BP	P15a	wv	O&G

* Name of the accumulation is conform the name used in the production licence application.

** Licence stands for the licence effective at the time the accumulation was discovered, however, an accumulation can straddle more than one licence (these are not indicated in this table).

*** el = exploration licence, pla = production licence application, pl = production licence ; sl = storage licence, open a = open area licence applied.

**** Production temporarily closed in.

EXPLORATION LICENCES, Netherlands Territory as at 1 January 2007

	Licence holder	Licence	km ²	Awarded*	Date of expiry
1	Nederlandse Aardolie Maatschappij B.V.	Andel IV	85	10-06-06	21-03-10
2	Nederlandse Aardolie Maatschappij B.V.	IJsselmeer	875	02-07-86	***
3	Nederlandse Aardolie Maatschappij B.V.	Markerwaard	572	20-04-89	**
4	Nederlandse Aardolie Maatschappij B.V.	Schagen	576	04-11-02	04-11-16
5	Nederlandse Aardolie Maatschappij B.V. - Chevron U.S.A. Inc. - Dyas B.V. - Petro-Canada Netherlands B.V. - R.D.S. Netherlands International Inc. - Total E&P Nederland B.V.	Zuid-Friesland II	727	30-06-79	***
6	Northern Petroleum Nederland B.V. - Nederlandse Aardolie Maatschappij B.V.	Andel III	217	10-06-06	21-03-10
Total			3 052		

* For licences awarded before 1-1-2003 this is the date the licence became in force.

** Licence awarded, not yet in force because of legal procedure.

*** Licence revision awarded, not yet in force because of legal procedure.

PRODUCTION LICENCES, Netherlands Territory as at 1 January 2007

	Licence holder	Licence	km ²	Awarded*	Date of expiry
1	BPNE Piek Gas B.V. - Dyas B.V. - Petro-Canada Netherlands B.V.	Alkmaar	12	23-12-06	
2	BPNE Onshore B.V. - Dyas B.V. - Petro-Canada Netherlands B.V.	Bergen II	221	23-12-06	
3	BPNE Onshore B.V. - Dyas B.V. - Petro-Canada Netherlands B.V.	Bergermeer	19	23-12-06	
4	Nederlandse Aardolie Maatschappij B.V.	Beijerland	140	14-02-97	14-02-27
5	Nederlandse Aardolie Maatschappij B.V.	Botlek	235	18-02-92	18-02-27
6	Nederlandse Aardolie Maatschappij B.V. - Bula Oil Netherlands B.V. - LEPCO Oil & Gas Netherlands B.V.	Donkerbroek	70	21-06-97	21-06-12
7	Nederlandse Aardolie Maatschappij B.V.	Drenthe	2 284	27-11-68	
8	Nederlandse Aardolie Maatschappij B.V.	Groningen	2 970	30-05-63	
9	Nederlandse Aardolie Maatschappij B.V.	Hardenberg	161	22-10-90	22-10-35
10	Nederlandse Aardolie Maatschappij B.V. - Dyas B.V. - Wintershall Noordzee B.V. - ZMB GmbH	Middelie	946	12-05-69	
11	Nederlandse Aardolie Maatschappij B.V. - ExxonMobil Producing Netherlands B.V.	Noord-Friesland	1 593	27-02-69	
12	Nederlandse Aardolie Maatschappij B.V.	Rijswijk	2 090	03-01-55	
13	Nederlandse Aardolie Maatschappij B.V.	Rossum-de Lutte	46	12-05-61	
14	Nederlandse Aardolie Maatschappij B.V.	Schoonebeek	930	03-05-48	
15	Nederlandse Aardolie Maatschappij B.V.	Tietjerksteradeel	411	27-02-69	

	Licence holder	Licence	km ²	Awarded*	Date of expiry
16	Nederlandse Aardolie Maatschappij B.V.	Tubbergen	177	11-03-53	
17	Nederlandse Aardolie Maatschappij B.V.	Twenthe	276	01-04-77	
18	Nederlandse Aardolie Maatschappij B.V. - ExxonMobil Producing Netherlands B.V.	De Marne	7	21-09-95	21-09-35
19	Northern Petroleum Nederland B.V.	Papekop	63	08-06-06	19-07-31
20	Smart Energy Solutions B.V.	Oosterwolde	4	07-12-06	17-01-17
21	Vermilion Oil & Gas Netherlands B.V. - Lundin Netherlands B.V.	Gorredijk	629	15-03-90	15-03-25
22	Vermilion Oil & Gas Netherlands B.V. - Lundin Netherlands B.V.	Leeuwarden	614	27-02-69	
23	Vermilion Oil & Gas Netherlands B.V. - Lundin Netherlands B.V.	Oosterend	92	05-09-85	
24	Vermilion Oil & Gas Netherlands B.V. - Lundin Netherlands B.V.	Slootdorp	162	01-05-69	
25	Vermilion Oil & Gas Netherlands B.V.	Steenwijk	99	13-01-95	13-01-30
26	Vermilion Oil & Gas Netherlands B.V. - Lundin Netherlands B.V.	Zuidwal	225	07-11-84	
27	Wintershall Noordzee B.V. - Essent Energy Gas Storage B.V.	Waalwijk	186	17-08-89	17-08-24
Total			14 661		

* For licences awarded before 1-1-2003 this is the date the licence became in force.

STORAGE LICENCES, Netherlands Territory as at 1 January 2007

	Licence holder	Licence	km²	Awarded	Date of expiry
1	Akzo Nobel Salt B.V. - Gas Transport Services B.V. - Nuon	Zuidwending	1	11-04-06	11-04-36
2	BPNE Piek Gas B.V. - Dyas B.V. - Petro-Canada Netherlands B.V.	Alkmaar UGS	12	1-04-03	
3	Nederlandse Aardolie Maatschappij B.V.	Grijpskerk	27	01-04-03	
4	Nederlandse Aardolie Maatschappij B.V.	Norg	81	01-04-03	
		Total	121		

EXPLORATION LICENCES, Netherlands Continental Shelf as at 1 January 2007

	Licence holder	Licence	km ²	Awarded*	Date of expiry**
1	Altinex Oil Denmark A/S - Goal Petroleum (Netherlands) B.V.	F09	400	15-03-03	26-04-09
2	Altinex Oil Denmark A/S - Goal Petroleum (Netherlands) B.V.	G07	122	15-03-03	26-04-09
3	Ascent Resources plc - GTO Limited - McLaren Resources Inc	M08	406	11-10-06	21-11-08
4	Ascent Resources plc - GTO Limited - McLaren Resources Inc	M10	222	11-10-06	21-11-08
5	Ascent Resources plc - GTO Limited - McLaren Resources Inc	M11	27	11-10-06	21-11-08
6	Ascent Resources plc - GTO Limited - McLaren Resources Inc	P04	170	11-10-06	21-11-08
7	Chevron Expl and Prod. Netherlands B.V. - DSM Energie B.V. - Dyas B.V.	A12b & B10a	79	16-04-05	WVA
8	Chevron Expl and Prod. Netherlands B.V. - DSM Energie B.V. - Dyas B.V.	B16a	67	11-05-87	WVA
9	Cirrus Energy Nederland B.V. - Dyas B.V.	L16b	176	02-02-06	16-03-10
10	Cirrus Energy Nederland B.V.	M01a	213	09-04-91	WVA
11	Cirrus Energy Nederland B.V.	Q14	25	03-10-06	13-11-08
12	GDF Production Nederland B.V. - DSM Energie B.V. - Faroe Petroleum (UK) Ltd. - Wintershall Noordzee B.V.	D18a	58	08-06-79	WVA

	Licence holder	Licence	km ²	Awarded*	Date of expiry**
13	GDF Production Nederland B.V. - Lundin Netherlands B.V. - Total E&P Nederland B.V.	E17a & E17b	114	09-03-93	WVA
14	Grove Energy Ltd.	F14	403	11-10-06	21-11-08
15	Grove Energy Ltd.	F18	404	11-10-06	21-11-08
16	Grove Energy Ltd.	L01b	339	11-10-06	21-11-08
17	Petro-Canada Netherlands B.V.	P10b	100	25-02-05	18-09-07
18	Petro-Canada Netherlands B.V.	P11c	103	01-07-04	11-08-09
19	RWE Dea AG	B14	198	29-11-06	28-12-09
20	Total E&P Nederland B.V. - Lundin Netherlands B.V.	F12	401	01-11-01	30-10-08
21	Total E&P Nederland B.V.	L03	406	11-10-06	21-11-10
22	Wintershall Noordzee B.V. - Cirrus Energy Nederland B.V. - Dana Petroleum (E&P) Ltd.	A15a	67	23-02-99	23-02-07
23	Wintershall Noordzee B.V. - Dana Petroleum (E&P) Ltd. - DSM Energie B.V. - Petro-Canada Netherlands B.V.	B17a	80	02-06-87	WVA
24	Wintershall Noordzee B.V. GDF Production Nederland B.V.	F17a	386	15-07-05	25-08-09
25	Wintershall Noordzee B.V. Venture Production Nederland B.V.	K01b	324	15-04-05	27-05-08
26	Wintershall Noordzee B.V. - Petro-Canada Netherlands B.V.	L06a	332	22-08-03	02-10-10
27	Wintershall Noordzee B.V. - Dyas B.V.	P05	417	11-10-06	21-11-13

	Licence holder	Licence	km ²	Awarded*	Date of expiry**
28	Wintershall Noordzee B.V. - EWE Aktiengesellschaft	Q02a	332	04-09-01	WVA
		Total	6 371		

* For licences awarded before 1-1-2003 this is the date the licence became in force.

** Licence holder has filed an application for a production licence

PRODUCTION LICENCES, Netherlands Continental Shelf as at 1 January 2007

	Licence holder	Licence	km ²	Awarded*	Date of expiry
1	ATP Oil and Gas Netherlands B.V.	L06d	16	07-03-03	18-04-13
2	BPNE Offshore B.V. - DSM Energie B.V. - Dyas B.V. - Oranje-Nassau Energie B.V. - Petro-Canada Netherlands B.V. - Van Dyke Netherlands B.V. - Wintershall Noordzee B.V.	P15a & P15b	220	12-07-84	12-07-24
3	BPNE Offshore B.V. - DSM Energie B.V. - Dyas B.V. - Oranje-Nassau Energie B.V. - Petro-Canada Netherlands B.V. - Wintershall Noordzee B.V.	P15c	203	07-05-92	07-05-32
4	BPNE Offshore B.V.	P18a	105	30-04-92	30-04-32
5	BPNE Offshore B.V. - Dyas B.V. - Petro-Canada Netherlands B.V.	P18c	6	02-06-92	02-06-32
6	Chevron Expl.and Prod. Netherlands B.V. - DSM Energie B.V. - Dyas B.V.	A12a	195	01-07-05	11-08-25
7	Chevron Expl.and Prod. Netherlands B.V. - DSM Energie B.V. - Dyas B.V.	A12d	33	01-07-05	11-08-25
8	Chevron Expl.and Prod. Netherlands B.V. - DSM Energie B.V. - Dyas B.V.	A18a	229	01-07-05	11-08-25
9	Chevron Expl.and Prod. Netherlands B.V. - Dyas B.V.	A18c	47	01-07-05	11-08-25
10	Chevron Expl.and Prod. Netherlands B.V. - DSM Energie B.V. - Dyas B.V.	B10c & B13a	252	01-07-05	11-08-25

	Licence holder	Licence	km²	Awarded*	Date of expiry
11	Chevron Expl.and Prod. Netherlands B.V. - DSM Energie B.V.	L11b	47	15-06-84	15-06-24
12	Chevron Expl.and Prod. Netherlands B.V. - Wintershall Noordzee B.V. - Aceiro Energy B.V. - Chevron Expl.and Prod. Netherlands B.V. - DSM Energie B.V. - Dyas B.V.	P09a & P09b	126	16-08-93	16-08-33
13	Chevron Expl.and Prod. Netherlands B.V. - Wintershall Noordzee B.V. - DSM Energie B.V. - Dyas B.V.	P09c	267	16-08-93	16-08-33
14	Chevron Expl.and Prod. Netherlands B.V. - DSM Energie B.V. - Wintershall Noordzee B.V.	Q01	416	11-07-80	11-07-20
15	Chevron Expl.and Prod. Netherlands B.V. DSM Energie B.V. Dyas B.V.	Q02c	32	14-07-94	14-07-34
16	Cirrus Energy Nederland B.V. - DSM Energie B.V. - EWE Aktiengesellschaft	M07	409	22-03-01	22-03-21
17	GDF Production Nederland B.V. - Faroe Petroleum (UK) Ltd. - Wintershall Noordzee B.V.	D15	247	06-09-96	06-09-21
18	GDF Production Nederland B.V. - DSM Energie B.V. - Nederlandse Aardolie Maatschappij B.V.	G14 & G17b	441	15-12-06	14-12-19
19	GDF Production Nederland B.V.	G16a	224	06-01-92	06-01-32
20	GDF Production Nederland B.V.	G16b	5	11-10-03	06-01-32
21	GDF Production Nederland B.V.	G17a	237	19-07-06	14-12-19
22	GDF Production Nederland B.V. - Wintershall Noordzee B.V.	G17c & G17d	130	10-11-00	10-11-25

	Licence holder	Licence	km²	Awarded*	Date of expiry
23	GDF Production Nederland B.V.	K02b	110	20-01-04	24-08-23
24	GDF Production Nederland B.V.	K03a	83	24-08-98	24-08-23
25	GDF Production Nederland B.V.	K03c	32	26-11-05	06-01-21
26	GDF Production Nederland B.V. - EWE Aktiengesellschaft - HPI Netherlands Ltd. - Rosewood Exploration Ltd.	K09a & K09b	211	11-08-86	11-08-26
27	GDF Production Nederland B.V. - EWE Aktiengesellschaft - HPI Netherlands Ltd. - Rosewood Exploration Ltd.	K09c	199	18-12-87	18-12-27
28	GDF Production Nederland B.V. - EWE Aktiengesellschaft - HPI Netherlands Ltd. - Rosewood Exploration Ltd. - Production North Sea Netherlands Ltd.	K12	411	18-02-83	18-02-23
29	GDF Production Nederland B.V. - EWE Aktiengesellschaft - HPI Netherlands Ltd. - Rosewood Exploration Ltd. - GDF Participation Nederland B.V.	L10 & L11a	596	13-01-71	13-01-11
30	GDF Production Nederland B.V. - HPI Netherlands Ltd. - Rosewood Exploration Ltd.	N07b	174	23-12-03	10-03-34
31	Grove Energy Ltd.	P08a	26	21-10-06	01-12-21
32	Island Oil & Gas Plc. - Nido Petroleum Ltd.	Q13a	30	28-11-06	28-12-21
33	Nederlandse Aardolie Maatschappij B.V.	B18a	40	10-10-85	10-10-25
34	Nederlandse Aardolie Maatschappij B.V. - DSM Energie B.V.	F03	396	09-09-82	09-09-22
35	Nederlandse Aardolie Maatschappij B.V.	F17c	18	04-12-96	04-12-11

	Licence holder	Licence	km ²	Awarded*	Date of expiry
36	Nederlandse Aardolie Maatschappij B.V.	K07	408	08-07-81	08-07-21
37	Nederlandse Aardolie Maatschappij B.V. - Burlington Resources Ned.Petroleum B.V. - Oranje-Nassau Energie B.V. - Wintershall Noordzee B.V.	K08 & K11	820	26-10-77	26-10-17
38	Nederlandse Aardolie Maatschappij B.V.	K14	412	16-01-75	16-01-15
39	Nederlandse Aardolie Maatschappij B.V.	K15	412	14-10-77	14-10-17
40	Nederlandse Aardolie Maatschappij B.V.	K17	414	19-01-89	19-01-29
41	Nederlandse Aardolie Maatschappij B.V.	L02	406	15-03-91	15-03-31
42	Nederlandse Aardolie Maatschappij B.V.	L04c	12	07-01-94	07-01-34
43	Nederlandse Aardolie Maatschappij B.V.	L05a	163	15-03-91	15-03-31
44	Nederlandse Aardolie Maatschappij B.V.	L09a	208	09-05-95	09-05-35
45	Nederlandse Aardolie Maatschappij B.V.	L09b	201	09-05-95	09-05-35
46	Nederlandse Aardolie Maatschappij B.V. - Burlington Resources Ned.Petroleum B.V. - Wintershall Noordzee B.V.	L12a	344	14-03-90	14-03-30
47	Nederlandse Aardolie Maatschappij B.V. - Burlington Resources Ned.Petroleum B.V. - Wintershall Noordzee B.V.	L12b & L15b	184	12-03-90	12-03-30
48	Nederlandse Aardolie Maatschappij B.V. - Burlington Resources Ned.Petroleum B.V. - Wintershall Noordzee B.V.	L13	413	26-10-77	26-10-17
49	Nederlandse Aardolie Maatschappij B.V.	L15c	4	07-09-90	07-09-30
50	Nederlandse Aardolie Maatschappij B.V. - ExxonMobil Producing Netherlands B.V.	M09a	213	10-04-90	10-04-30
51	Nederlandse Aardolie Maatschappij B.V.	N07a	141	23-12-03	10-03-34
52	Nederlandse Aardolie Maatschappij B.V. - Lundin Netherlands B.V.	Q16a	85	29-12-92	29-12-32

	Licence holder	Licence	km ²	Awarded*	Date of expiry
	- Total E&P Nederland B.V.				
53	Petro-Canada Netherlands B.V. - DSM Energie B.V. - Dyas B.V. - Noble Energy (Europe) Ltd. - Oranje-Nassau Energie B.V.	F02a	307	24-08-82	24-08-22
54	Petro-Canada Netherlands B.V.	P10a	6	31-05-05	11-07-20
55	Petro-Canada Netherlands B.V.	P11b	210	03-04-04	14-05-19
56	Total E&P Nederland B.V. - DSM Energie B.V. - Lundin Netherlands B.V.	F06a	8	09-09-82	09-09-22
57	Total E&P Nederland B.V. - Dyas B.V. - First Oil Expro Ltd. - Lundin Netherlands B.V.	F15a	233	06-05-91	06-05-31
58	Total E&P Nederland B.V. - Dyas B.V. - First Oil Expro Ltd. - Lundin Netherlands B.V.	F15d	4	15-06-92	15-06-32
59	Total E&P Nederland B.V. - Nederlandse Aardolie Maatschappij B.V.	J03a	72	12-01-96	12-01-36
60	Total E&P Nederland B.V. - Nederlandse Aardolie Maatschappij B.V.	K01a	83	10-02-97	10-02-22
61	Total E&P Nederland B.V. - Goal Petroleum (Netherlands) B.V. - Rosewood Exploration Ltd.	K02c	46	21-01-04	07-11-21
62	Total E&P Nederland B.V. - Lundin Netherlands B.V.	K03b	7	30-01-01	30-01-21
63	Total E&P Nederland B.V. - Lundin Netherlands B.V.	K03d	26	01-04-99	01-04-24
64	Total E&P Nederland B.V.	K04a	307	29-12-93	29-12-33

	Licence holder	Licence	km²	Awarded*	Date of expiry
65	Total E&P Nederland B.V. - Dyas B.V. - Goal Petroleum (Netherlands) B.V. - Lundin Netherlands B.V.	K04b & K05a	305	01-06-93	01-06-33
66	Total E&P Nederland B.V. - Goal Petroleum (Netherlands) B.V. - Rosewood Exploration Ltd.	K05b	204	07-11-96	07-11-21
67	Total E&P Nederland B.V. - Lundin Netherlands B.V.	K06 & L07	817	20-06-75	20-06-15
68	Total E&P Nederland B.V. - Van Dyke Netherlands B.V.	L01a	31	12-09-96	12-09-16
69	Total E&P Nederland B.V.	L01d	7	13-11-96	13-11-16
70	Total E&P Nederland B.V. - Lundin Netherlands B.V.	L01e	12	13-11-96	13-11-11
71	Total E&P Nederland B.V. - Lundin Netherlands B.V.	L01f	17	14-01-03	14-01-33
72	Total E&P Nederland B.V. - Lundin Netherlands B.V.	L04a	313	30-12-81	30-12-21
73	Venture Production Nederland B.V. - Dyas B.V. - Total E&P Nederland B.V.	J03b & J06	125	06-11-92	06-11-32
74	Wintershall Noordzee B.V. - GDF Participation Nederland B.V.	D12a	214	06-09-96	06-09-21
75	Wintershall Noordzee B.V. - Burlington Resources Ned.Petroleum B.V. - Dana Petroleum (E&P) Ltd. - GDF Production Nederland B.V. - Goal Petroleum (Netherlands) B.V.	E15a	39	04-10-02	21-10-32
76	Wintershall Noordzee B.V. - Burlington Resources Ned.Petroleum B.V. - Dana Petroleum (E&P) Ltd. - Goal Petroleum (Netherlands) B.V.	E18a	212	04-10-02	21-10-32

	Licence holder	Licence	km ²	Awarded*	Date of expiry
77	Wintershall Noordzee B.V. - Burlington Resources Ned.Petroleum B.V. - Dana Petroleum (E&P) Ltd. - GDF Production Nederland B.V. - Goal Petroleum (Netherlands) B.V.	F13a	4	04-10-02	21-10-32
78	Wintershall Noordzee B.V. - GDF Production Nederland B.V.	F16	405	04-10-02	21-10-32
79	Wintershall Noordzee B.V.	K02a	28	20-01-04	24-08-23
80	Wintershall Noordzee B.V. - Petro-Canada Netherlands B.V.	K10a	195	26-01-83	26-01-23
81	Wintershall Noordzee B.V. - Petro-Canada Netherlands B.V.	K10b & K10c	94	22-04-93	22-04-33
82	Wintershall Noordzee B.V. - Dyas B.V. - Nederlandse Aardolie Maatschappij B.V. - Petro-Canada Netherlands B.V.	K18a & K18b	191	09-05-83	09-05-23
83	Wintershall Noordzee B.V. - Petro-Canada Netherlands B.V.	L05b	236	28-06-03	09-08-38
84	Wintershall Noordzee B.V. - Petro-Canada Netherlands B.V.	L05c	8	03-12-96	03-12-16
85	Wintershall Noordzee B.V. - Petro-Canada Netherlands B.V.	L06b	60	01-07-03	11-08-38
86	Wintershall Noordzee B.V. - EWE Aktiengesellschaft	L08a	213	18-08-88	18-08-28
87	Wintershall Noordzee B.V. - Petro-Canada Netherlands B.V.	L08b	181	17-05-93	17-05-33
88	Wintershall Noordzee B.V. - Dyas B.V. - Nederlandse Aardolie Maatschappij B.V. - Petro-Canada Netherlands B.V.	L16a	238	12-06-84	12-06-24
89	Wintershall Noordzee B.V. - Dyas B.V.	P06	417	14-04-82	14-04-22

	Licence holder	Licence	km ²	Awarded*	Date of expiry
90	Wintershall Noordzee B.V.	P11a	2	23-06-92	23-06-32
91	Wintershall Noordzee B.V. - Dyas B.V.	P12	421	08-03-90	08-03-30
92	Wintershall Noordzee B.V. - Petro-Canada Netherlands B.V.	P14a	316	23-06-92	23-06-32
93	Wintershall Noordzee B.V. - Burlington Resources Ned.Petroleum B.V. - Dyas B.V.	Q04	417	02-12-99	02-12-19
94	Wintershall Noordzee B.V. - Burlington Resources Ned.Petroleum B.V. - Dyas B.V.	Q05c, Q05d, Q05e	146	15-02-01	15-02-21
95	Wintershall Noordzee B.V. - Dyas B.V.	Q08	247	15-09-86	15-09-26
		Total	18 480		

* For licences awarded before 1-1-2003 this is the date the licence became in force.

**PRODUCTION LICENCE APPLICATIONS, Netherlands Continental Shelf
as at 1 January 2007**

Licence	Licence applicant	Date of application
A12b & B10a	Chevron	20-01-00
B16a	Chevron	06-05-93
B17a	Wintershall	30-05-97
D18a	Gaz de France	04-07-97
E16a	* Gaz de France	27-06-01
E17a & E17b	Gaz de France	27-06-01
M01a	Cirrus	06-04-01
Q02a	Wintershall	10-07-06

* Spontaneous licence application

LIST OF BLOCKS, Netherlands Continental Shelf as at 1 January 2007

Block/ Part of block	Area not in licence (km ²)	Licence holder	Licence (km ²)	
			Exploration	Production
A04	0			
A05	91			
A07	47			
A08	382			
A09	141			
A10	129			
A11	392			
A12a		Chevron		195
A12b		Chevron	31	
A12c	130			
A12d		Chevron		33
A13	211			
A14	393			
A15a		Wintershall	67	
A15b	326			
A16	293			
A17	395			
A18a		Chevron		229
A18b	119			
A18c		Chevron		47
B10a		Chevron	48	
B10b	85			
B10c		Chevron		46
B13a		Chevron		206
B13b	187			
B14		RWE	198	
B16a		Chevron	67	
B16b	327			
B17a		Wintershall	80	
B17b	315			
B18a		NAM		40
B18b	160			
D03	2			
D06	60			
D09	149			
D12a		Wintershall		214
D12b	41			
D15		GDF		247
D18a		GDF	58	

Block/ Part of block	Area not in licence (km ²)	Licence holder	Licence (km ²)	
			Exploration	Production
D18b	139			
E01	373			
E02	396			
E03	396			
E04	398			
E05	398			
E06	398			
E07	400			
E08	400			
E09	400			
E10	401			
E11	401			
E12	401			
E13	403			
E14	403			
E15a		Wintershall		39
E15b	364			
E16	404			
E17a		GDF	87	
E17b		GDF	27	
E17c	290			
E18a		Wintershall		212
E18b	192			
F01	396			
F02a		Petro-Canada		307
F02b	89			
F03		NAM		396
F04	398			
F05	398			
F06a		Total		8
F06b	390			
F07	400			
F08	400			
F09		Altinex Oil Denmark A/S	400	
F10	401			
F11	401			
F12		Total	401	
F13a		Wintershall		4
F13b	399			
F14		Grove	403	
F15a		Total		233
F15b	73			

Block/ Part of block	Area not in licence (km ²)	Licence holder	Licence (km ²)	
			Exploration	Production
F15c	93			
F15d		Total		4
F16		Wintershall		405
F17a		Wintershall	386	
F17c		NAM		18
F18		Grove	404	
G07		Altinex Oil Denmark A/S	122	
G10	397			
G11	174			
G13	403			
G14		GDF		403
G15	226			
G16a		GDF		224
G16b		GDF		5
G16c	176			
G17a		GDF		237
G17b		GDF		38
G17c		GDF		34
G17d		GDF		96
G18	405			
H13	1			
H16	72			
J03a		Total		72
J03b		Venture		42
J03c	30			
J06		Venture		83
J09	18			
K01a		Total		83
K01b		Wintershall	324	
K02a		Wintershall		28
K02b		GDF		110
K02c		Total		46
K02d	222			
K03a		GDF		83
K03b		Total		7
K03c		GDF		32
K03d		Total		26
K03e	258			
K04a		Total		307
K04b		Total		101

Block/ Part of block	Area not in licence (km ²)	Licence holder	Licence (km ²)	
			Exploration	Production
K05a		Total		204
K05b		Total		204
K06		Total		408
K07		NAM		408
K08		NAM		409
K09a		GDF		150
K09b		GDF		61
K09c		GDF		199
K10a		Wintershall		195
K10b		Wintershall		68
K10c		Wintershall		26
K10d	86			
K11		NAM		411
K12		GDF		411
K13	324			
K14		NAM		412
K15		NAM		412
K16	267			
K17		NAM		414
K18a		NAM		36
K18b		Wintershall		155
K18c	223			
L01a		Total		31
L01b		Grove	339	
L01d		Total		7
L01e		Total		12
L01f		Total		17
L02		NAM		406
L03		Total	406	
L04a		Total		313
L04b	82			
L04c		NAM		12
L05a		NAM		163
L05b		Wintershall		236
L05c		Wintershall		8
L06a		Wintershall	332	
L06b		Wintershall		60
L06d		ATP		16
L07		Total		409
L08a		Wintershall		213
L08b		Wintershall		181
L08c	16			
L09a		NAM		208

Block/ Part of block	Area not in licence (km ²)	Licence holder	Licence (km ²)	
			Exploration	Production
L09b		NAM		201
L10		GDF		411
L11a		GDF		185
L11b		Chevron		47
L11c	179			
L12a		NAM		344
L12b		NAM		67
L13		NAM		413
L14	413			
L15a	81			
L15b		NAM		117
L15c		NAM		4
L16a		Wintershall		238
L16b		Cirrus	176	
L17	394			
L18	14			
M01a		Cirrus	213	
M01b	193			
M02	406			
M03	406			
M04	408			
M05	408			
M06	408			
M07		Cirrus		409
M08		Ascent	406	
M09a		NAM		213
M09b	158			
M10		Ascent	222	
M11		Ascent	27	
N01	217			
N04	381			
N05	14			
N07a		NAM		141
N07b		GDF		174
N08	35			
O12	2			
O15	142			
O17	3			
O18	367			
P01	209			

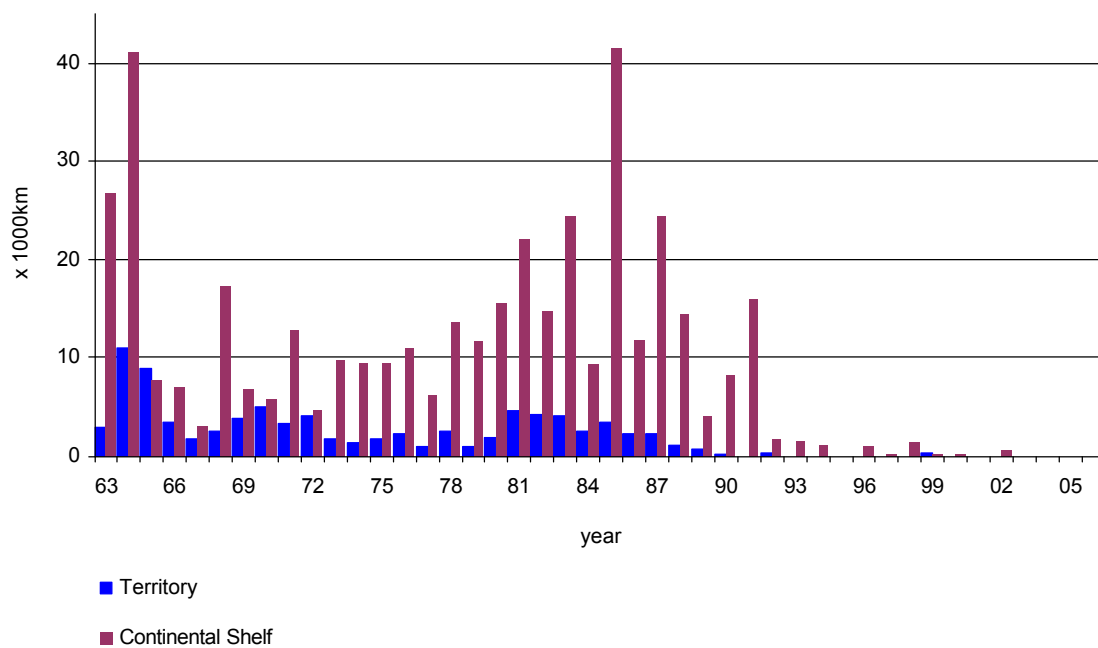
Block/ Part of block	Area not in licence (km ²)	Licence holder	Licence (km ²)	
			Exploration	Production
P02	416			
P03	416			
P04		Ascent	170	
P05		Wintershall	417	
P06		Wintershall		417
P07	222			
P08a		Grove		26
P08b	393			
P09a		Chevron		59
P09b		Chevron		67
P09c		Chevron		267
P09d	26			
P10a		Petro-Canada		6
P10b		Petro-Canada	100	
P10c	249			
P11a		Wintershall		2
P11b		Petro-Canada		210
P11c		Petro-Canada	103	
P11d	105			
P12		Wintershall		421
P13	422			
P14a		Wintershall		316
P14b	106			
P15a		BP		203
P15b		BP		17
P15c		BP		203
P16	423			
P17	424			
P18a		BP		105
P18b	313			
P18c		BP		6
Q01		Chevron		416
Q02a		Wintershall	332	
Q02c		Chevron		32
Q04		Wintershall		417
Q05a	0			
Q05b	104			
Q05c		Wintershall		98
Q05d		Wintershall		44
Q05e		Wintershall		4
Q05f	48			
Q05i	0			
Q07	419			

Block/ Part of block	Area not in licence (km ²)	Licence holder	Licence (km ²)	
			Exploration	Production
Q08		Wintershall		247
Q10	421			
Q11	162			
Q13a		IOG		30
Q13b	369			
Q14		Cirrus	25	
Q16a		NAM		85
Q16b	79			
R02	103			
R03	425			
R05	7			
R06	311			
R09	28			
S01	425			
S02	425			
S03	340			
S04	427			
S05	378			
S06	45			
S07	360			
S08	129			
S10	36			
S11	0			
T01	1			
Total	31 946		6 371	18 480

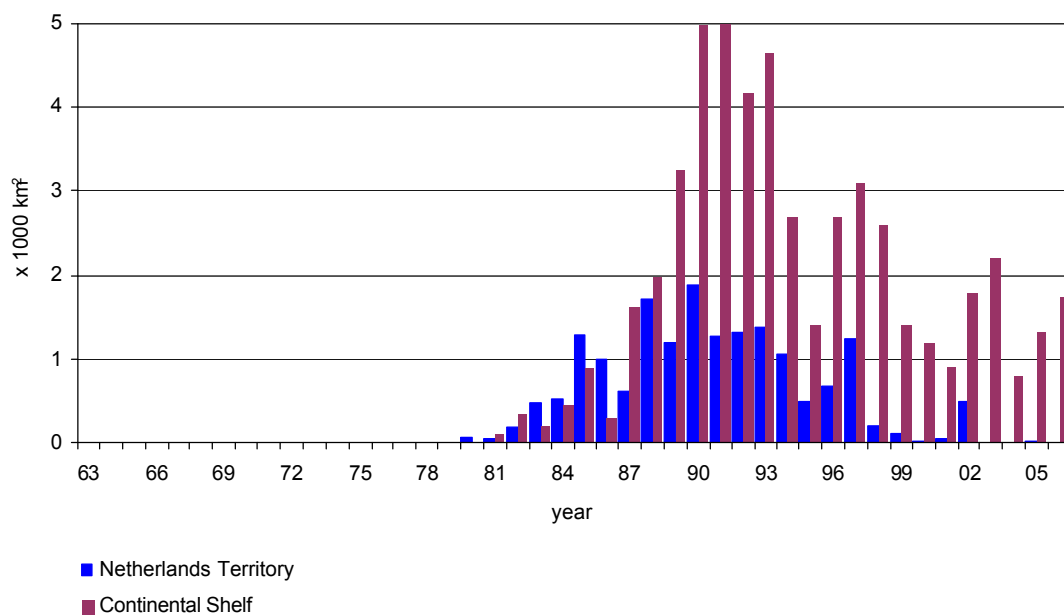
SEISMIC SURVEYS

Year	Netherlands Territory		Continental Shelf	
	2 D line km	3 D area km ²	2 D line km	3 D area km ²
63	2 860	-	26 778	-
64	10 992	-	41 136	-
1965	8 885	-	7 707	-
66	3 510	-	6 939	-
67	1 673	-	3 034	-
68	2 541	-	17 349	-
69	3 857	-	6 846	-
1970	5 113	-	5 780	-
71	3 252	-	12 849	-
72	4 034	-	4 716	-
73	1 783	-	9 708	-
74	1 422	-	9 536	-
1975	1 706	-	9 413	-
76	2 318	-	10 963	-
77	948	-	6 184	-
78	2 466	-	13 568	-
79	986	-	11 575	-
1980	2 017	76	15 497	-
81	4 627	37	22 192	110
82	4 363	170	14 791	337
83	3 980	478	24 498	208
84	2 523	512	9 314	455
1985	3 480	1 282	41 593	892
86	2 386	993	11 795	296
87	2 243	601	24 592	1 637
88	1 103	1 726	14 356	1 958
89	828	1 206	4 033	3 264
1990	160	1 889	8 288	4 972
91	-	1 268	15 853	5 002
92	388	1 307	1 799	4 173
93	-	1 382	1 591	4 637
94	-	1 074	1 089	2 694
1995	-	491	-	1 408
96	-	689	892	2 686
97	-	1 236	260	3 101
98	-	214	1 383	2 603
99	43	124	181	1 409
2000	-	33	160	1 189
01	5	47	-	898
02	-	-	495	1 778
03	-	-	-	2 185
04	-	-	34	790
2005	-	32	-	1 314
06	-	-	53	1 732

2D Seismic surveys 1963 – 2006



3D Seismic surveys 1963 – 2006



OIL AND GAS WELLS, number of wells Netherlands Territory

Year	Exploration					Appraisal					Production
	O	G	G&O	D	à	O	G	G&O	D	à	
t/m 1967	2	26	-	61	89	-	8	-	4	12	278
68	-	3	-	4	7	-	2	-	2	4	23
69	-	2	-	11	13	-	2	-	1	3	27
1970	-	3	-	11	14	-	1	-	-	1	25
71	-	3	-	9	12	-	3	-	1	4	55
72	-	3	-	7	10	-	-	-	2	2	64
73	-	2	-	2	4	-	1	-	-	1	46
74	-	-	-	2	2	-	4	-	1	5	50
1975	-	3	-	5	8	-	-	-	2	2	48
76	-	2	-	5	7	-	12	-	-	12	37
77	-	3	-	4	7	2	10	-	1	13	14
78	-	2	-	4	6	-	20	-	-	20	36
79	-	4	-	2	6	2	11	-	2	15	42
1980	1	2	-	2	5	2	16	-	4	22	33
81	2	2	-	11	15	5	7	-	2	14	23
82	-	5	-	9	14	-	8	-	2	10	14
83	-	4	-	4	8	1	13	-	1	15	8
84	1	6	-	7	14	4	8	-	4	16	32
1985	1	5	-	9	15	2	10	-	-	12	34
86	-	2	-	10	12	-	3	-	-	3	35
87	-	1	2	6	9	-	1	-	-	1	22
88	-	5	1	2	8	1	4	-	-	5	17
89	-	2	1	6	9	2	5	-	-	7	11
1990	-	3	1	4	8	-	3	1	1	5	17
91	-	7	1	3	11	-	3	-	1	4	11
92	-	5	2	4	11	-	1	-	-	1	12
93	-	8	-	2	10	-	-	-	-	-	11
94	-	4	-	1	5	2	2	-	1	5	4
1995	-	3	-	10	13	-	3	-	-	3	14
96	-	2	-	3	5	2	3	-	2	7	30
97	-	8	-	3	11	-	6	-	-	6	12
98	-	7	-	4	11	-	7	-	-	7	8
99	-	2	-	3	5	-	3	-	-	3	7
2000	-	2	-	-	2	-	2	-	-	2	5
01	-	2	-	1	3	-	-	-	-	-	6
02	-	1	-	3	4	-	1	-	-	1	5
03	-	1	-	2	3	-	-	-	-	-	7
04	-	-	-	-	-	-	1	-	-	1	1
2005	-	2	-	1	3	-	-	-	-	-	3
06	--	3	-	1	4	-	1	-	-	1	6
Total:	7	150	8	238	403	25	185	1	34	245	1 133

D = dry
G = gas
G&O = gas and oil

O = oil
Σ = total

OIL AND GAS WELLS, number of wells Netherlands Continental Shelf

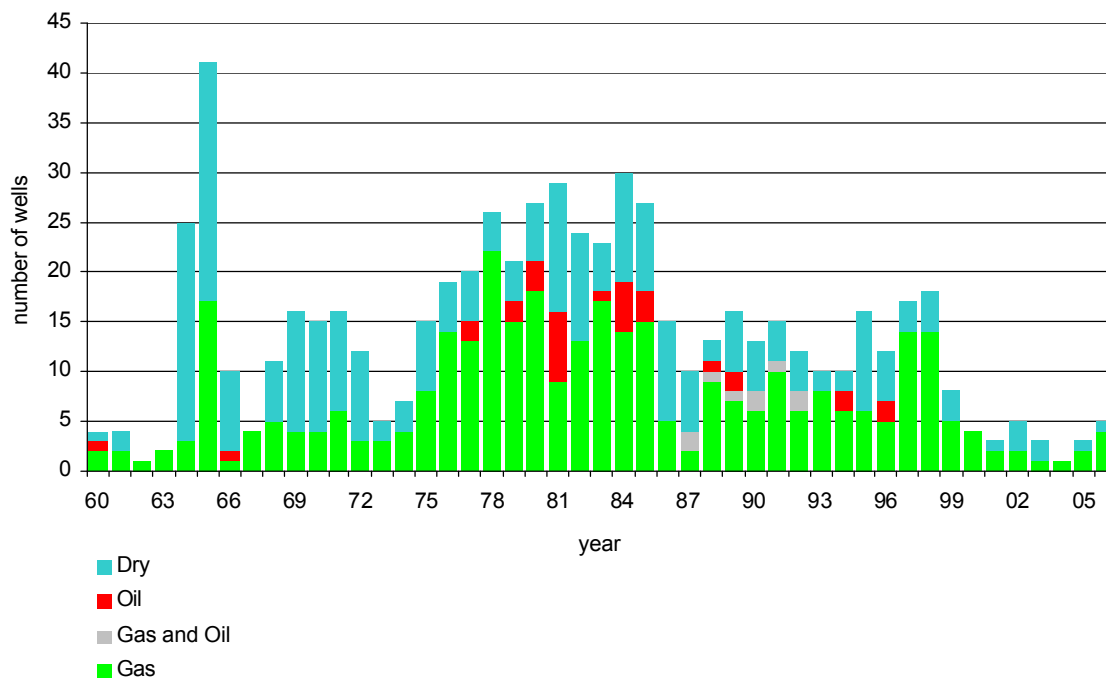
Year	Exploration					Appraisal					Production
	O	G	G&O	D	Σ	O	G	G&O	D	Σ	
t/m1967		-	-	3	3	-	-	-	-	-	-
68	-	2	-	5	7	-	-	-	-	-	-
69	-	2	-	13	15	-	-	-	1	1	-
1970	-	6	-	7	14	-	-	-	-	-	-
71	1	3	-	15	18	1	-	-	-	1	-
72	-	10	-	6	16	-	-	-	1	1	-
73	-	4	-	13	17	-	1	-	1	2	2
74	-	7	-	8	16	-	1	-	-	1	9
1975	1	6	-	9	15	-	1	-	2	3	12
76	-	5	-	11	16	1	2	-	-	3	14
77	-	3	-	20	23	1	3	-	1	5	18
78	-	4	-	14	18	1	2	-	2	5	14
79	-	7	-	9	17	-	3	-	1	4	9
1980	1	6	-	16	26	2	2	-	1	5	7
81	4	3	-	11	15	6	5	-	6	17	5
82	1	6	-	22	35	1	6	-	3	10	20
83	7	3	-	27	31	1	2	-	9	12	15
84	1	6	-	19	26	3	1	-	3	7	24
1985	1	9	-	24	36	2	4	-	1	7	35
86	3	9	-	14	25	2	2	-	1	5	15
87	2	9	1	12	22	1	2	1	1	5	13
88	-	12	1	8	21	-	4	-	1	5	21
89	-	10	-	13	23	-	4	-	1	5	17
1990	-	8	-	21	29	-	6	-	-	6	14
91	-	15	-	26	43	-	2	-	-	2	18
92	2	8	-	11	19	-	-	-	1	1	15
93	-	3	-	10	13	-	1	-	-	1	17
94	-	4	-	5	10	1	1	-	-	2	10
1995	1	2	-	3	5	-	1	1	1	3	16
96	-	10	1	12	24	-	5	-	-	5	6
97	1	7	-	13	21	1	8	-	1	10	13
98	1	9	-	8	17	1	1	-	1	3	13
99	-	7	-	5	12	-	1	-	1	2	6
2000	-	4	-	2	6	-	6	-	-	6	9
01	-	9	-	6	15	-	2	-	2	4	12
02	-	6	-	10	16	-	1	-	2	3	13
03	-	6	-	1	7	-	3	-	1	4	13
04	-	7	-	4	11	-	2	-	-	2	6
2005	-	3	-	1	4	-	1	-	-	1	8
06	-	3	-	6	9	1	2	-	-	3	16
	-										
Total:	27	243	3	443	716	26	88	2	46	162	455

D = dry
G = gas
G&O = gas and oil

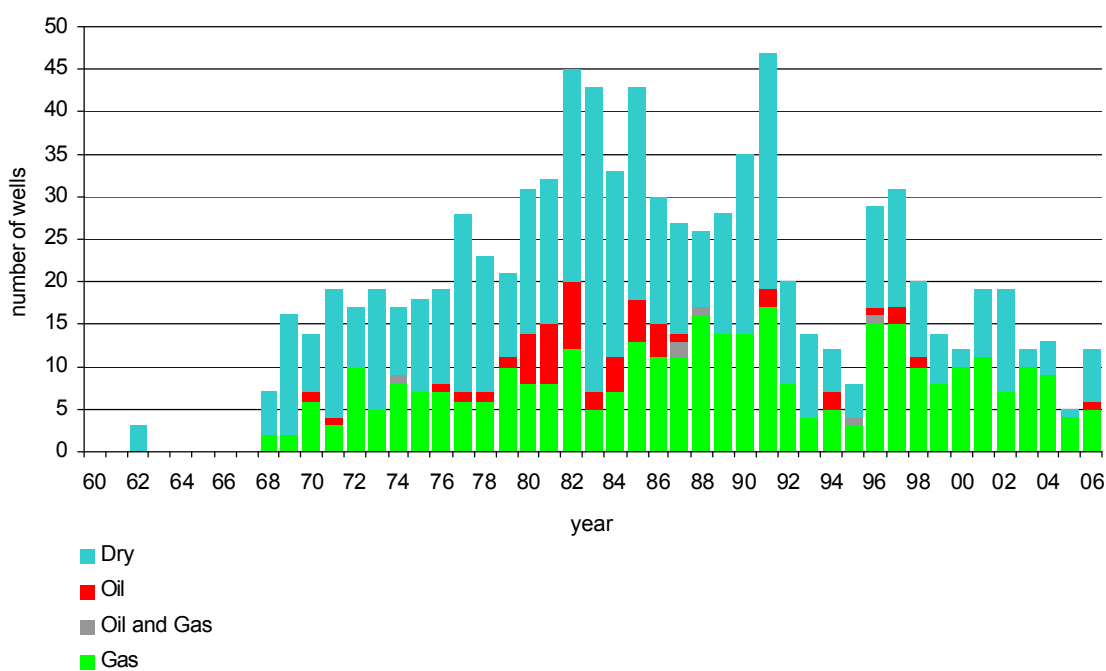
O = oil
Σ = total

NUMBER OF WELLS (GRAPHS), Netherlands Territory and Continental Shelf

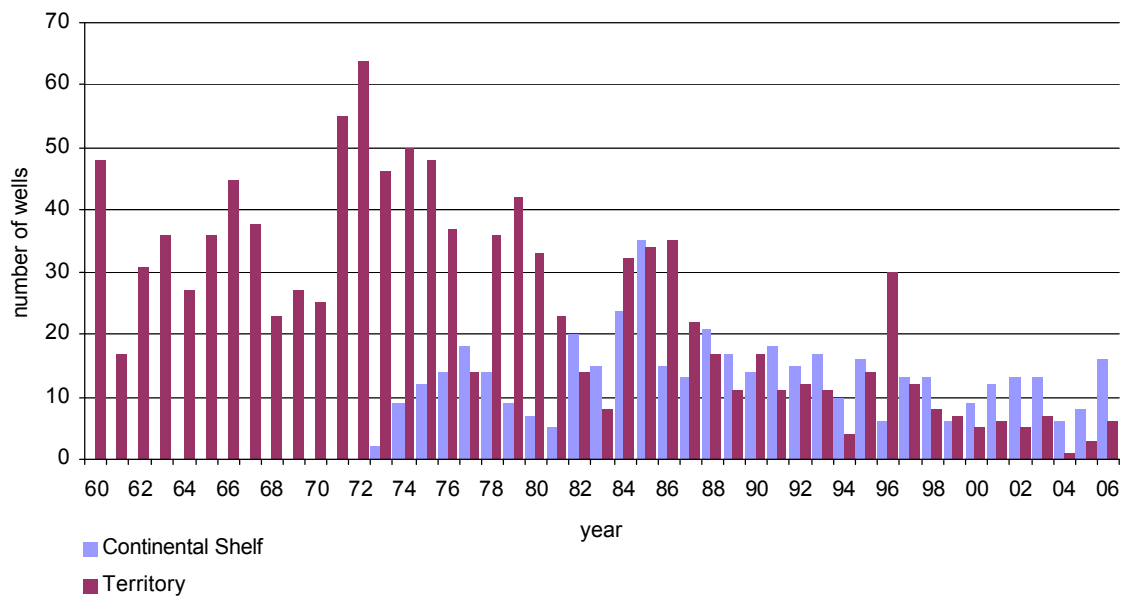
Exploration and appraisal wells, Netherlands Territory 1960 – 2006



Exploration and appraisal wells, Continental Shelf 1960 – 2006



Production wells 1960 – 2006



PLATFORMS, Netherlands Continental Shelf as at 1 January 2007

Platform	Operator	Year of installation	Number of legs	G* / O*	Function
K13-A	Wintershall	1974	8	G	production/compression
K13-A	Wintershall	1974	4	G	wellhead
L10-A	Gaz de France	1974	8	G	production
L10-A	Gaz de France	1974	10	G	wellhead/compression
L10-A	Gaz de France	1974	4	G	riser
L10-B	Gaz de France	1974	4	G	satellite
L10-C	Gaz de France	1974	4	G	satellite
K14-FA-1	NAM	1975	10	G	integrated
L7-B	Total	1975	4	G	integrated
K15-FA-1	NAM	1977	10	G	integrated
K8-FA-1	NAM	1977	10	G	integrated
K8-FA-2	NAM	1977	4	G	satellite
L10-D	Gaz de France	1977	4	G	satellite
L10-E	Gaz de France	1977	4	G	satellite
L7-C(C)	Total	1977	4	G	wellhead
L7-C(P)	Total	1977	8	G	production
L7-C(Q)	Total	1977	4	--	accommodation
K15-FB-1	NAM	1978	10	G	integrated
L7-BB	Total	1978	4	G	wellhead
K7-FA-1	NAM	1980	4	G	wellhead
L10-BB	Gaz de France	1980	3	G	wellhead
L10-F	Gaz de France	1980	4	G	satellite
K10-B	Wintershall	1981	6	G	production
K10-B	Wintershall	1981	6	G	wellhead
L4-A(PA)	Total	1981	8	G	integrated
Q1-HELM	Unocal	1981	6	O	production
Q1-HELM	Unocal	1981	4	O	wellhead
K7-FA-1	NAM	1982	6	G	production
P6-A	Wintershall	1982	8	G	integrated
Q1-HELDER-A	Unocal	1982	6	O	production
Q1-HELDER-A	Unocal	1982	4	O	wellhead
K12-A	Gaz de France	1983	4	--	jacket
L7-C(PK)	Total	1983	4	G	compression
Q1-HOORN	Unocal	1983	6	O	production
Q1-HOORN	Unocal	1983	4	O	wellhead
K12-C	Gaz de France	1984	4	G	satellite
K18-KOTTER	Wintershall	1984	8	O	production
K18-KOTTER	Wintershall	1984	6	O	wellhead
K8-FA-3	NAM	1984	6	G	satellite
L10-EE	Gaz de France	1984	3	G	wellhead
L10-G	Gaz de France	1984	4	G	satellite
L4-B	Total	1984	4	G	wellhead

Platform	Operator	Year of installation	Number of legs	G* / O*	Function
L7-A	Total	1984	4	G	satellite
AWG-1	NAM	1985	3	G	riser
AWG-1P	NAM	1985	6	G	production
AWG-1W	NAM	1985	4	G	wellhead
K12-D	Gaz de France	1985	4	G	satellite
K14-FA-1C	NAM	1985	8	G	compression
L16-LOGGER	Wintershall	1985	4	O	production
L16-LOGGER	Wintershall	1985	4	O	wellhead
P15-RIJN-A	BP	1985	4	O	wellhead
P15-RIJN-C	BP	1985	6	O	production
P6-B	Wintershall	1985	4	G	satellite
K12-E	Gaz de France	1986	4	G	satellite
L11b-A	Unocal	1986	4	G	integrated
L13-FC-1	NAM	1986	4	G	wellhead
L13-FC-1	NAM	1986	6	G	production
Q8-A	Wintershall	1986	3	G	wellhead
K12-BD	Gaz de France	1987	4	G	wellhead
K12-BP	Gaz de France	1987	8	G	production
K9ab-A	Gaz de France	1987	4	G	integrated
K9c-A	Gaz de France	1987	4	G	integrated
L10-AC	Gaz de France	1987	4	G	compression
Zuidwal	Total	1987	8	G	wellhead
K12-CC	Gaz de France	1988	4	G	compression
L10-L	Gaz de France	1988	4	G	satellite
L10-S-1	Gaz de France	1988	-	G	subsea completion
L13-FD-1	NAM	1988	4	G	satellite
L7-N	Total	1988	4	G	satellite
L8-A	Wintershall	1988	4	G	satellite
L8-G	Wintershall	1988	6	G	integrated
L8-H	Wintershall	1988	4	G	satellite
K15-FC-1	NAM	1989	4	G	satellite
L13-FE-1	NAM	1989	4	G	satellite
L7-H	Total	1989	4	G	satellite
Q1-HAVEN-A	Unocal	1989	1	O	satellite
K15-FG-1	NAM	1990	4	G	satellite
L11a-A	Gaz de France	1990	4	--	jacket
P12-SW	Wintershall	1990	4	G	satellite
AME-2	NAM	1991	4	G	wellhead
AME-2	NAM	1991	4	G	production
K12-S1	Gaz de France	1991	-	G	subsea completion
K6-D	Total	1991	4	G	wellhead
K6-P	Total	1991	4	G	production
L2-FA-1	NAM	1991	6	G	integrated
F15-A	Total	1992	6	G	integrated
F3-FB-1P	NAM	1992	3+GBS	G+O	integrated

Platform	Operator	Year of installation	Number of legs	G* / O*	Function
J6-A	ENI	1992	6	G	integrated
K6-C	Total	1992	4	G	wellhead/riser
K6-DN	Total	1992	4	G	satellite
L5-FA-1	NAM	1992	6	G	integrated
P15-10S	BP	1992	-	G	subsea completion
P15-12S	BP	1992	-	G	subsea completion
P15-14S	BP	1992	-	G	subsea completion
F3-FB-AP	NAM	1993	3	G+O	accommodation
F3-OLT	NAM	1993	1	O	offshore loading tower
K10-V	Wintershall	1993	4	G	satellite
K6-N	Total	1993	4	G	satellite
L15-FA-1	NAM	1993	6	G	integrated
P14-A	Wintershall	1993	4	G	satellite
P15-D	BP	1993	6	G	production
P15-E	BP	1993	4	G	satellite
P15-F	BP	1993	4	G	satellite
P15-G	BP	1993	4	G	satellite
P18-A	BP	1993	4	G	satellite
P9-Horizon	Unocal	1993	4	O	integrated
P9-Seafox-1	Unocal	1993	4	O	accommodation
K5-A	Total	1994	4	G	wellhead
K5-D	Total	1994	4	G	satellite
K5-P	Total	1994	4	G	production
L8-P	Wintershall	1994	4	G	satellite
Q8-B	Wintershall	1994	4	G	satellite
K11-B	Gaz de France	1995	4	G	satellite
K5-B	Total	1995	4	G	satellite
L13-FH-1	NAM	1995	-	G	subsea completion
Q1-Halfweg	Unocal	1995	4+GBS	G	satellite
K14-FB-1	NAM	1997	4	G	satellite
K4a-D	Total	1997	-	G	subsea completion
K5-EN/C	Total	1997	4	G	satellite
L10-S-2	Gaz de France	1997	-	G	subsea completion
L10-S-3	Gaz de France	1997	-	G	subsea completion
L10-S-4	Gaz de France	1997	-	G	subsea completion
N7-FA-SP	NAM	1997	1	G	satellite
P2-NE	Wintershall	1997	4	G	satellite
P6-S	Wintershall	1997	4	G	satellite
K4-A	Total	1998	4	G	satellite
K6-GT	Total	1998	4	G	satellite
K7-FD-1	NAM	1998	4	G	satellite
L9-FF-1P	NAM	1998	6	G	production
L9-FF-1W	NAM	1998	4	G	wellhead
Q16-FA-1	NAM	1998	-	G	subsea completion
D15-FA-1	NAM	1999	6	G	integrated

Platform	Operator	Year of installation	Number of legs	G* / O*	Function
K9ab-B	Gaz de France	1999	4	G	satellite
L4-PN	Total	1999	4	G	satellite
F2-A-Hanze	PCN	2000	GBS	G+O	integrated
K4-BE	Total	2000	4	G	satellite
L10-M	Gaz de France	2000	4	G	satellite
L8-A-west	Wintershall	2000	-	G	subsea completion
L8-P4	Wintershall	2000	4	G	integrated
Q4-A	Wintershall	2000	4	G	satellite
P6-D	Wintershall	2001	4	G	satellite
K12-G	Gaz de France	2001	4	G	satellite
G17d-A	Gaz de France	2001	4	G	jacket
K8-FA-1P	NAM	2001	4	--	accommodation
K1-A	Total	2001	4	G	satellite
G17d-A	Gaz de France	2002	4	G	satellite
K12-S2	Gaz de France	2002	-	G	subsea completion
K15-FK-1	NAM	2002	4	G	satellite
K5-PK	Total	2002	4	G	satellite
Q4-B	Wintershall	2002	4	G	satellite
K7-FB-1	NAM	2003	4	G	satellite
K12-S3	Gaz de France	2003	0	G	subsea completion
L5-B	Wintershall	2003	4	G	satellite
Q4-C	Wintershall	2003	4	G	satellite
D12-A	Wintershall	2004	4	G	satellite
Q5-A1	Wintershall	2004	-	G	subsea completion
F16-A	Wintershall	2005	6	G	integrated
G14-A	Gaz de France	2005	4	G	satellite
G16-A	Gaz de France	2005	4	G	satellite
G17a-S1	Gaz de France	2005	-		subsea completion
G17d-AP	Gaz de France	2005	4	G	production
K2b-A	Gaz de France	2005	4	G	satellite
K17-FA-1	NAM	2005	1	G	satellite
L4-G	Total	2005	-	G	subsea completion
L6d-2	ATP	2005	-	G	subsea completion
P11-B-DeRuyter	PCN	2006	GBS	O	integrated
J6-C	CH4	2006	4	G	riser/compressor
L5-C	Wintershall	2006	4	G	satellite

G* = Gas

O* = Oil

GBS = Gravity Based Structure

PIPELINES, Netherlands Continental Shelf as at 1 January 2007

Operator	From	To	Diameter (inches)	Laid (year)	Length (km)	Carries
Gaz de France	L10-C	L10-AP	10,75 * 2,375	1974	1,1	g + m
Gaz de France	L10-B	L10-AP	10,75 * 2,375	1974	7,4	g + m
NGT	L10-AR	Uithuizen	36	1975	179,0	g
Wintershall	K13-AP	Callantsoog	36	1975	120,5	g
Gaz de France	L10-D	L10-AP	10,75 * 2,375	1977	1,1	g + m
Gaz de France	L10-E	L10-AP	10,75 * 2,375	1977	4,0	g + m
NAM	K8-FA-1	K14-FA-1P	24	1977	30,9	g
NAM	K14-FA-1P	WGT-pipe (s)	24	1977	0,1	g + co
TotalFinaElf	L7-B	L7-P	12,75,4,5,3,5	1977	7,9	g + w + g
TotalFinaElf	L7-P	L10-AR	16	1977	15,8	g
Wintershall	K13-B	K13-AP	10 * 2	1977	9,2	abandoned
NAM	K11-FA-1	K8-FA-1	6,625	1978	6,0	abandoned
NAM	K8-FA-1	K8-FA-2	3	1978	4,0	c
NAM	K8-FA-2	K8-FA-1	10,75	1978	3,8	g + co
NAM	K15-FA-1	WGT-pipe (s)	24	1978	0,1	co
Wintershall	K13-D	K13-C	10 * 2	1978	3,5	abandoned
Wintershall	K13-C (Bypass)	K13-AP	20	1978	10,2	g
Gaz de France	L10-F	L10-AP	10,75 * 2,375	1980	4,3	g + m
TotalFinaElf	L4-A	L7-P	12,75 ,3,5	1981	22,8	g + gl
NAM	K7-FA-1P	K8-FA-1	18	1982	9,4	g + co
Unocal	Q1-Helder-AW	Q1-Helm-AP	20	1982	6,2	o
Unocal	Q1-Helm-AP	IJmuiden	20	1982	56,7	o
Wintershall	K10-C (Bypass)	K10-B	10 * 2	1982	5,2	g + m
Wintershall	K10-B	K13-C (Bypass)	20	1982	7,4	g
Gaz de France	K12-A	L10-AP	14 * 2,375	1983	29,2	g + m
NAM	K15-FB-1	Callantsoog	24	1983	74,3	g + co
Unocal	Q1-Hoorn-AP	Q1-Helder-AW	10,75	1983	3,5	o
Wintershall	P6-A	L10-AR	20	1983	78,7	g
Gaz de France	L10-G	L10-B / L10-A (s)	10,75 * 2,375	1984	4,7	g + m
Gaz de France	L10-K	L10-B / L10-A (s)	10,75 * 2,375	1984	5,8	abandoned
Gaz de France	L10-B	L10-AD	14	1984	6,8	g
Gaz de France	L10-EE	L10-B / L10-A (s)	10	1984	0,2	g
Gaz de France	K12-C	K12-A / L10-A (s)	10 * 2	1984	0,4	g + m
Wintershall	K18-Kotter-P	Q1-Helder-A	12	1984	20,2	o
BP	P15-C	Hoek v. Holland	10	1985	42,6	o
BP	P15-B	P15-C	10	1985	3,4	abandoned
BP	P15-B	P15-C	6	1985	3,4	abandoned
BP	P15-C	P15-B	6	1985	3,4	abandoned
BP	P15-B	P15-C	4	1985	3,4	abandoned
Gaz de France	K12-D	K12-C	10,75 * 2,375	1985	4,3	g + m
NAM	AWG-1R	NGT-pipe (s)	20	1985	7,1	g + co +ci
NAM	AME-1	AWG-1R	20	1985	4,2	g + co

Operator	From	To	Diameter (inches)	Laid (year)	Length (km)	Carries
TotalFinaElf	L4-B	L7-A	10,75 , 3,5	1985	10,1	g + gl
TotalFinaElf	L7-A	L7-P	10,75, 3,5	1985	10,4	g + gl
Wintershall	L16-Logger-P	K18-Kotter-P	8	1985	18,9	o
Wintershall	K18-Kotter-P	L16-Logger-P	6	1985	18,9	w
Wintershall	P6-B	P6-A	12 * 3	1985	3,9	g + gl
Wintershall	P6-C (toek.plf)	P6-B	12 * 3	1985	2,9	g + gl
Gaz de France	K12-A/ L10-A (s)	K12-E	2,375	1986	3,9	abandoned
Gaz de France	K12-E	K12-C	10,75	1986	6,3	abandoned
NAM	L13-FC-1P	K15-FA-1	18	1986	15,4	g + co
NAM	K8-FA-3	K7-FA-1P	12,75	1986	8,9	g
NGT	L11-B	NGT-pipe (s)	14	1986	6,8	g
Unocal	Q1-Helder-B	Q1-Helder-AW	8,625	1986	1,8	abandoned
Wintershall	Q8-A	Wijk aan Zee	10	1986	13,7	g
NAM	K15-FA-1	K14-FA-1C	18	1987	24,2	g + co
NGT	K12-BP	L10-AR	18	1987	21,4	g
NGT	K9c-A	L10-AR	16	1987	36,6	g
NGT	K9c-A/L10-AR(s)	K9ab-A	16	1987	0,1	g
TotalFinaElf	Zuidwal	Harlingen TC	20 , 3 , 3	1987	20,3	g + gl + c
Gaz de France	K12-A	K12-CC	10,75	1988	8,3	g
Gaz de France	L10-L	L10-AP	10,75 * 2,375	1988	2,2	g + m
Gaz de France	L10-S1	L10-AP	6,625 * 2,375	1988	11,5	abandoned
Gaz de France	K12-E	L10-S1	90 mm	1988	4,6	abandoned
NGT	L8-G	L11b-A	14	1988	14,4	g
TotalFinaElf	L7-P	L7-N	10,75 * 3,5	1988	4,2	g + gl
Wintershall	L8-H	L8-A / L8-G(s)	8	1988	0,2	g
Wintershall	K13-C (Bypass)	K10-B / K13-A (s)	20	1988	2,5	g
Wintershall	L8-A	L8-G	8	1988	10,0	g
NAM	L13-FD-1	L13-FC-1P	10	1989	3,7	g + co
NAM	L13-FC-1P	L13-FD-1	3,6	1989	3,6	c
NAM	K8-FA-2	K8-FA-1	10,75	1989	4,0	g + co +ci
TotalFinaElf	L7-H	L7-N	10,75 * 3,5	1989	10,4	g + gl
Unocal	Q1-Haven-A	Q1-Helder-AW	8,625	1989	5,8	abandoned
Gaz de France	L14-S1	L11a-A	6,625 * 2,375	1990	6,0	abandoned
Gaz de France	K12-B	K12-S1	3,5	1990	4,9	c
NAM	K15-FC-1	K15-FB-1	10,75	1990	7,9	g + co
NAM	K15-FB-1	K15-FC-1	4,03	1990	7,9	c
NAM	K15-FG-1	K15-FA-1	14,3	1990	7,0	g + co
NAM	K15-FA-1	K15-FG-1	4,03	1990	7,0	c
NAM	L13-FE-1	L13-FC-1P	12,98	1990	4,3	g + co
NAM	L13-FC-1P	L13-FE-1	3,76	1990	4,3	c
NGT	L11-A	NGT-pipe (s)	10,75	1990	11,8	abandoned
Wintershall	P12-C	P12-SW	8 * 3	1990	6,9	abandoned
Wintershall	P12-SW	P6-A	12 * 3	1990	42,0	g + gl
Gaz de France	K12-S1	K12-BP	6,625 * 2,375	1991	4,9	abandoned
NAM	AME-2	AWG-1R	13,6	1991	5,2	g + co

Operator	From	To	Diameter (inches)	Laid (year)	Length (km)	Carries
NAM	AWG-1R	AME-2	4,02	1991	5,2	c
NAM	F3-FB-1P	L2-FA-1	24	1991	108,1	g + co
NAM	L2-FA-1	Callantsoog	36	1991	144,2	g + co
NAM	L5-FA-1	NOGAT-pipe (s)	16	1991	0,4	g + co
NAM	L15-FA-1	NOGAT-pipe (s)	16	1991	0,4	g + co
NAM	F15-A	NOGAT-pipe (s)	16	1991	0,3	g + co
NGT	K6-C	K9c-A	16	1991	5,2	g
TotalFinaElf	K6-D	K6-C	10,75 * 3,5	1991	3,8	g + gl
TotalFinaElf	K6-DN	K6-C	12,75 * 3,5	1992	5,4	g + gl
Wintershall	J6-A	K13-AW	24	1992	85,8	g
BP	P15-D	Maasvlakte	26	1993	40,1	g
BP	P15-E	P15-D	10 * 2	1993	13,9	g + m
BP	P15-F	P15-D	12 * 3	1993	9,1	g + m
BP	P15-G	P15-D	12 * 3	1993	9,1	g + m
BP	P15-10S	P15-D	4 * 2	1993	3,9	g + m
BP	P15-D	P15-10S	90 mm	1993	3,9	c
BP	P15-12S	P15-D	4 * 2	1993	6,1	g + m
BP	P15-D	P15-12S	90 mm	1993	6,1	c
BP	P15-14S	P15-G	4 * 2	1993	3,7	g + m
BP	P15-D	P15-14S	90 mm	1993	8,0	c
BP	P18-A	P15-D	16 * 3	1993	20,8	g + m
NAM	F3-FB-1P	F3-OLT	16	1993	2,0	o
NAM	F3-FB-1P	F3-OLT	3,21	1993	2,0	c
TotalFinaElf	K6-N	K6-C	12,75 * 3,5	1993	8,5	g + gl
Unocal	P9-Horizon-A	Q1-Helder-AW	10,75	1993	4,8	o + w
Wintershall	K10-V	K10-C (Bypass)	10 * 2	1993	10,3	g + m
Wintershall	P14-A	P15-D	10 * 2	1993	12,6	g + m
Lasmo	ST-I	J6-A	12 * 2	1994	5,5	g + m
TotalFinaElf	K5-D	K5-A	12,75 * 3,6	1994	10,6	g + gl
Wintershall	Q8-B	Q8-A	8 * 2	1994	8,3	g + m
Wintershall	K5-A	J6-A / K13-AW (s)	18	1994	0,3	g
Wintershall	L8-P	L8-G	8 * 2	1994	7,5	g + m
Gaz de France	K11-B	K12-C	14 * 2,375	1995	16,1	abandoned
NAM	L13-FH-1	K15-FA-1	6,625	1995	9,4	g + co + m + ci
NAM	K15-FA-1	L13-FH-1	2,98	1995	9,4	c
TotalFinaElf	K5-B	K5-A	346 mm	1995	6,4	g
TotalFinaElf	K5-A	K5-B	3,5	1995	6,4	m + c
Unocal	Q1-Halfweg	Q1-Hoorn-AP	12,75 * 2,375	1995	12,4	g + co + m
Unocal	Q1-Hoorn-AP	Q1-Halfweg	70,9 mm	1995	12,4	c
Unocal	Q1-Hoorn-AP	WGT-pipe (s)	12,75	1995	17,2	g + co
Unocal	Q1-Haven-A	Q1-Helder-AW	8,625	1995	5,8	o + w
Wintershall	P2-NE	P6-A	10	1996	38,2	abandoned
Wintershall	P6-S	P6-B	203 mm	1996	6,5	g
Gaz de France	L10-S2	L10-AP	6,625 * 2,375	1997	6,3	g + m
Gaz de France	L10-AP	L10-S2	84 mm	1997	7,0	c

Operator	From	To	Diameter (inches)	Laid (year)	Length (km)	Carries
Gaz de France	L10-S3	L10-AP	6,625 * 2,375	1997	1,9	g + gl
Gaz de France	K12-E	L10-S3	3,5	1997	4,5	c
Gaz de France	L10-S4	L10-AP	6,625 * 2,375	1997	8,3	g + m
Gaz de France	L10-AP	L10-S4	84 mm	1997	8,4	c
NAM	K14-FA-1P	K15-FB-1	16	1997	16,6	g
NAM	K14-FB-1	K14-FA-1P	10,75	1997	9,2	g + co
NAM	K14-FA-1P	K14-FB-1	3,65	1997	9,2	c
NAM	L9-FF-1P	NOGAT-pipe (s)	24	1997	19,3	g + co
TotalFinaElf	K4a-D	J6-A	183 mm	1997	7,3	g
TotalFinaElf	J6-A	K4a-D	2,5	1997	7,4	m + c
TotalFinaElf	K5-EN/C	K5-D	303 mm	1997	2,7	abandoned
TotalFinaElf	K5-D	K5-EN/C	2,5	1997	2,7	gl
TotalFinaElf	K5-B	K5-EN/C	70 mm	1997	6,2	c
NAM	K7-FD-1	K8-FA-1	12	1998	9,4	g + co
NAM	K7-FD-1	K8-FA-1	3,4	1998	9,4	c
NAM	K8-FA-1	K14-FA-1C	24	1998	30,9	g
NAM	Q16-FA-1	P18-A	8,625	1998	10,3	g + co
NAM	P18-A	Q16-FA-1	2,375	1998	10,3	m
NAM	Q16-FA-1	P18-A	3,4	1998	10,3	c
TotalFinaElf	K4-A	K5-A	12 * 3	1998	6,9	g + gl
TotalFinaElf	K6-GT	L4-B	10 * 3	1998	10,7	g + gl
TotalFinaElf	K4-A	K5-A	2,5	1998	6,7	c
Gaz de France	K9ab-B	D15-FA-1/L10-A (s)	10	1999	0,1	g
NGT	D15-FA-1	L10-AC	36	1999	140,7	g
TotalFinaElf	L4-PN	L4-A	10	1999	11,4	g
TotalFinaElf	L4-A	L4-PN	4	1999	11,4	gl
Gaz de France	L10-M	L10-AP	10,75 * 2,375	2000	11,9	g + m
Petro-Canada	F2-A-Hanze	TMLS	16	2000	1,5	o
TotalFinaElf	K4-BE	K4-A	9,5	2000	8,0	abandoned
TotalFinaElf	K4-A	K4-BE	2,5	2000	8,0	gl
Wintershall	Q4-A	P6-A	14	2000	35,2	g + co
Wintershall	Duitsland (A6)	F3-FB-1P	20 , 4	2000	119,0	g + co
Wintershall	L8-A-West	L8-P4	6	2000	10,2	g + co
Wintershall	L8-P4	L8-A-West	82 mm	2000	10,2	c
Wintershall	L8-P	L8-P4	12	2000	2,8	g
Wintershall	L8-P4	NGT-pipe (s)	16	2000	28,0	g + co
Gaz de France	K12-G	L10-AP	14 , 2	2001	15,6	g + m
NGT	G17d-A	NGT-pipe (s)	18	2001	64,5	g
Petro-Canada	F2-A-Hanze	A6 / B4 (s)	4	2001	0,1	g
Petro-Canada	F2-A-Hanze	A6 / B4 (s)	62,1 mm	2001	0,1	c
Petro-Canada	F2-A-Hanze	TMLS	62,1 mm	2001	1,5	c
TotalFinaElf	K5-EN/C	K5-D	10,75	2001	2,8	g
TotalFinaElf	K1-A	J6-A	14,75 * 3,5	2001	9,2	g + m
Wintershall	P6-D	P6-B	12	2001	6,8	g
Gaz de France	K12-S2	K12-C	6,625	2002	6,9	g

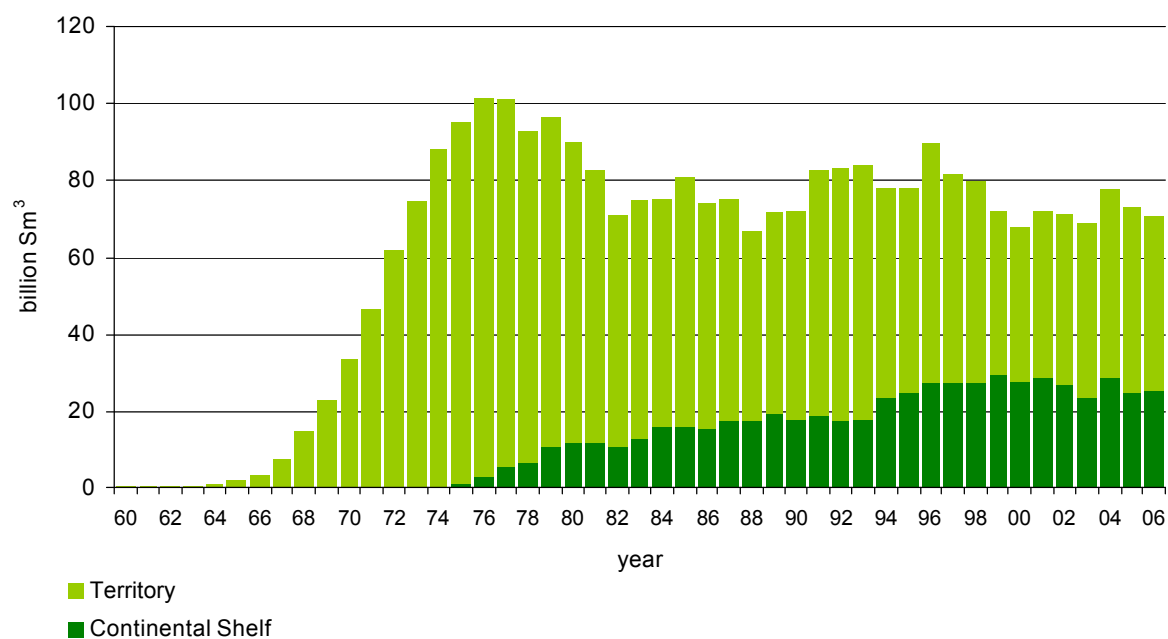
Operator	From	To	Diameter (inches)	Laid (year)	Length (km)	Carries
Gaz de France	K12-S2	K12-C	95,5 mm	2002	6,9	c
Wintershall	Q4-B	Q4-A	10,75	2002	7,3	g
Wintershall	Q4-C	Q1-Hoorn	16 * 2	2002	14,3	g + gl
Gaz de France	K12-S3	K12-BP	6	2003	3,4	g
Gaz de France	K12-BP	K12-S3	95,5 mm	2003	3,4	c
Maersk	Denemarken (Tyra WE)	F3-FB-1P	26	2003	38,0	g
Maersk	F3-FB-1P	subsea valve station	4	2003	0,3	c
NAM	K7-FB-1	K7-FD-1	12	2003	17,0	g
NAM	K8-FA-1	K7-FB-1	4	2003	26,0	c
NAM	K15-FK-1	K15-FB-1	10	2003	8,0	g
NAM	K15-FK-1	K15-FB-1	4	2003	8,0	c
Wintershall	L5-B	L8-P4	10 , 4	2003	6,4	g + c
Total	K4-BE	K4-A	10	2004	8,0	g
Wintershall	D12-A	D15-FA-1	10	2004	4,9	g
Wintershall	D12-A	D15-FA-1	10	2004	4,9	c
Wintershall	Q5-A1	Q8-B	8	2004	13,5	g
Wintershall	Q5-A1	Q8-B	4	2004	13,5	c
Wintershall	F16-A	NGT	24	2005	32	g
Gaz de France	G14-A	G17d-AP	12 + 2	2005	19,8	g + m
Gaz de France	G17a-S1	G17d-AP	6 + 92,5 mm	2005	5,67	g + c
Gaz de France	K2b-A	D15-FA-1/L10-A	12	2005	2,8	
		NGT-pipe (s)				
NAM	K17-FA-1	K14-FB-1	16 * 2	2005	14,4	g + m
Total	L4-G	L4-A	6 + 4	2005	9,6	g + c
ATP	L6d-2	G17d-AP	6 + 73 mm	2005	40	g + c
Petro-Canada	P11-B-Ruyter	P11-B-TMLS	16	2005	1,5	o
Petro-Canada	P11-B-Ruyter	P12-SW	8	2005	29	g
ATP	L6d	G17d-AP	6 * 73 mm	2006	40	g + c
CH4 Limited	grens blok J6	J6-CT	10 * 1,5	2006	18,3	g + m
Gaz de France	G16A-A	G17d-AP	10 * 2	2006	17,85	g + m
Gaz de France	Minke	D15-FA-1	8 , 90,6 mm	2006	15,1	g + c
Britain						
Grove	Grove field	J6-CT	10 * 2	2006	13,4	g + m
NAM	K17-FA-1	K14-FB-1	16 * 2	2006	14,4	g + m
Petro-Canada	P11-B-Ruyter	P11-B-TMLS	16	2006	1,5	o
Petro-Canada	P11-B-Ruyter	P12-SW	8	2006	29	g
Total	L4G	L4-PA	6 , 92 mm	2006	10,6	g + c
Wintershall	L5-C	L8-P4	10 , 82 mm	2006	8,1	g + c
*	= multiple pipeline	gl	= glycol			
+	= laid separately	m	= methanol			
c	= control cable	ci	= corrosion inhibitor			
o	= oil	l	= instrument air			
g	= gas	(s)	= side-tap			
co	= condensate					

GAS PRODUCTION in million Sm³

Year	Territory	Continental Shelf	Total
1960	384.0	0.0	384.0
61	476.0	0.0	476.0
62	538.0	0.0	538.0
63	603.0	0.0	603.0
64	876.0	0.0	876.0
1965	1818.0	0.0	1818.0
66	3564.0	0.0	3564.0
67	7423.0	0.0	7423.0
68	14889.0	0.0	14889.0
69	23097.0	0.0	23097.0
1970	33418.0	7.9	33425.9
71	46248.0	2.4	46250.4
72	61661.0	1.4	61662.4
73	74766.0	7.8	74773.8
74	88359.0	14.6	88373.6
1975	93924.0	963.3	94887.3
76	98307.0	3092.7	101399.7
77	95603.0	5479.6	101082.6
78	86475.0	6298.5	92773.5
79	85862.0	10925.5	96787.5
1980	78209.0	12102.0	90311.0
81	70928.0	11798.3	82726.3
82	60004.0	11073.3	71077.3
83	61533.0	13172.2	74705.2
84	59352.0	15787.3	75139.3
1985	64573.0	16070.9	80643.9
86	58480.0	15549.0	74029.0
87	58089.0	17271.4	75360.4
88	49092.0	17591.2	66683.2
89	52570.0	19300.0	71870.0
1990	54585.0	17856.0	72441.0
91	63724.0	18686.3	82410.3
92	65702.0	17279.0	82981.0
93	66154.0	17851.4	84005.4
94	54863.0	23536.9	78399.9
1995	53643.0	24706.9	78349.9
96	62295.0	27350.6	89645.6
97	54261.0	27581.0	81842.0
98	52764.0	27141.0	79905.0
99	42823.0	29207.0	72030.0
2000	40320.2	27473.9	67794.1

Year	Territory	Continental Shelf	Total
01	43220.8	29043.1	72263.9
02	44472.4	26770.1	71242.5
03	45257.1	23508.0	68765.1
04	48422.3	29121.7	77544.0
2005	48019.2	25097.2	73116.4
2006	45561.5	25179.9	70741.4
Total	2317208.5	593899.5	2911109.4

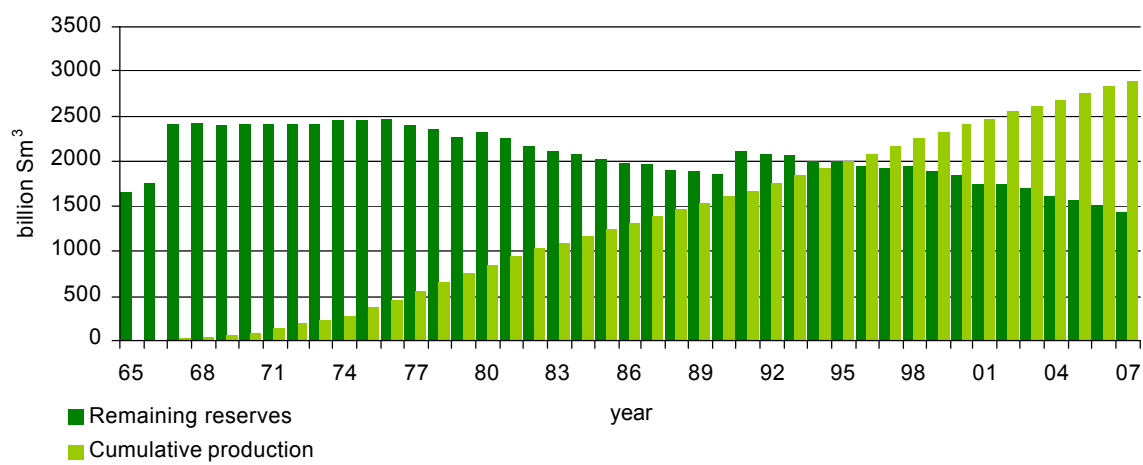
Gas production 1960-2006



GAS RESERVES AND CUMULATIVE PRODUCTION in billion Sm³

Year	Territory		Continental Shelf		Total		
	as at 1 January	expected reserves	cumulative production	expected reserves	cumulative production	expected reserves	cumulative production
1974		2 243	271.2	211	0.0	2 454	271.2
1975		-	359.6	-	0.0	-	359.6
76		2 137	453.5	340	1.0	2 477	454.5
77		2 030	551.8	367	4.1	2 397	555.9
78		1 996	646.9	363	9.6	2 359	656.5
79		1 928	732.9	343	15.9	2 271	748.8
1980		2 023	818.3	304	26.8	2 327	845.1
81		1 953	896.5	298	38.9	2 251	935.4
82		1 899	967.4	275	50.7	2 174	1 018.1
83		1 845	1 027.4	272	61.8	2 117	1 089.2
84		1 809	1 088.9	271	74.9	2 080	1 163.8
1985		1 754	1 148.3	281	90.7	2 035	1 239.0
86		1 704	1 121.9	290	106.8	1 994	1 319.7
87		1 655	1 271.3	300	122.3	1 955	1 393.6
88		1 607	1 330.8	303	139.6	1 910	1 470.4
89		1 557	1 380.0	320	157.2	1 877	1 537.2
1990		1 524	1 432.6	341	176.5	1 865	1 609.1
91		1 780	1 487.1	333	194.4	2 113	1 681.5
92		1 739	1 550.9	347	213.0	2 086	1 763.9
93		1 705	1 616.6	356	230.3	2 061	1 846.9
94		1 658	1 682.7	352	248.2	2 010	1 930.9
1995		1 663	1 737.6	334	271.7	1 997	2 009.3
96		1 631	1 791.2	321	296.4	1 952	2 087.7
97		1 587	1 853.5	343	323.8	1 930	2 177.3
98		1 574	1 907.7	373	351.4	1 947	2 259.1
99		1 533	1 960.6	360	378.5	1 893	2 339.0
2000		1 499	2 001.3	337	407.7	1 836	2 409.0
01		1 447	2 043.7	330	435.1	1 777	2 478.8
02		1 406	2 086.9	333	464.2	1 738	2 551.0
03		1 362	2 131.4	327	491.0	1 689	2 622.3
04		1 357	2 176.7	258	514.1	1 615	2 690.7
2005		1 305	2 223.6	267	543.6	1 572	2 767.3
06		1 285	2 271.6	225	568.7	1 510	2 840.3
07		1 233	2 317.2	206	593.9	1 439	2 911.1

Gas reserves and cumulative production (1 January), 1965 - 2007



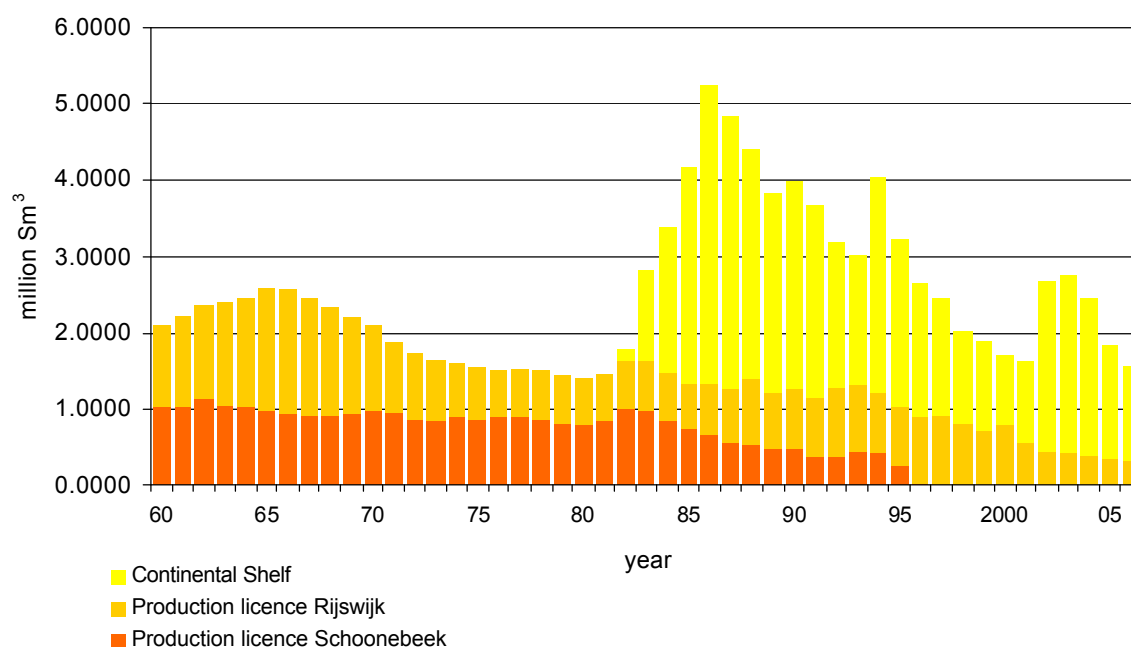
OIL PRODUCTION in 1 000 Sm³

Year	Production licence Schoonebeek	Production licence Rijswijk	Continental Shelf	Total
Up to 1969	21 662.8	15 587.2	--	37 250.0
1970	976.0	1 112.2	--	2 088.2
71	940.7	926.8	--	1 867.5
72	856.3	883.1	--	1 739.4
73	838.2	787.4	--	1 625.6
74	878.0	715.5	--	1 593.5
1975	877.0	671.5	--	1 548.5
76	891.9	605.2	--	1 497.1
77	890.8	617.8	--	1 508.6
78	862.3	667.8	--	1 530.1
79	820.4	615.6	--	1 436.0
1980	778.9	617.7	--	1 396.6
81	839.2	596.5	--	1 435.7
82	987.9	625.3	159.7	1 772.9
83	960.0	655.6	1 209.1	2 824.7
84	846.9	615.6	1 921.7	3 384.2
1985	734.5	602.8	2 825.4	4 162.7
86	658.9	688.8	3 889.7	5 237.4
87	556.4	692.5	3 607.8	4 856.7
88	536.0	844.9	3 032.9	4 413.8
89	464.3	731.6	2 634.5	3 830.4
1990	463.0	784.9	2 744.5	3 992.4
91	366.0	777.3	2 527.9	3 671.2
92	379.3	907.3	1 920.7	3 207.3
93	454.0	849.0	1 709.8	3 012.8
94	406.4	811.4	2 804.8	4 022.6
1995	268.3	760.9	2 182.1	3 209.3
96	23.2	856.5	1 767.2	2 647.0
97	-	917.6	1 556.8	2 474.4
98	-	810.4	1 218.9	2 029.3
99	-	714.6	1 173.2	1 887.8
2000	-	776.1	936.4	1 712.5

01	-	542.2	1 085.4	1 627.6
02	-	439.0	2 236.4	2 675.4
03	-	416.2	2 324.6	2 740.0
04	-	381.3	2 081.7	2 463.0
2005	-	335.4	1 489.7	1 825.1
2006		322.2	1 238.3	1 560.5
Total	40216.8	39452.5	50279.2	129945.8

Due to a correction of the production figures of the Rijswijk licence for the periode 1959 – 1970, the total production has been decreased by 1.811 million m³.

Oil production 1960 – 2006

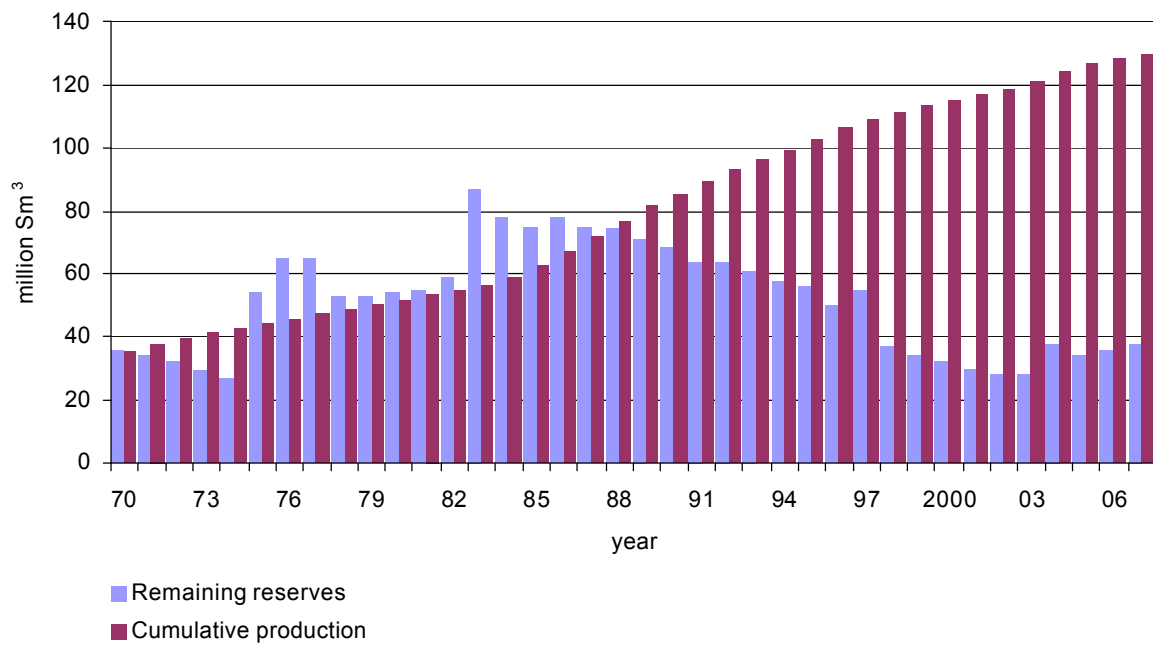


OIL RESERVES AND CUMULATIVE PRODUCTION in million Sm³

Year	Territory		Continental Shelf		Total		
	as at 1 January	expected reserves	cumulative production	expected reserves	cumulative production	expected reserves	cumulative production
1970						35,4	35,4
71						37,5	37,5
72						39,4	39,4
73				-	-	41,1	41,1
74	27			-	-	42,8	42,8
1975	40		14		-	44,4	44,4
76	51		14		65	45,9	45,9
77	49		16		65	47,4	47,4
78	46		7		53	48,9	48,9
79	44		9		53	50,4	50,4
1980	43		11		54	51,9	51,9
81	41		14		55	53,3	53,3
82	39		20		59	54,7	54,7
83	38		49	0,2	87	56,5	56,5
84	37		41	1,4	78	57,9	59,3
1985	41		34	3,3	75	59,4	62,7
86	42		36	6,1	78	60,7	66,8
87	40		35	10,0	75	62,1	72,1
88	41		33	13,6	74	63,3	76,9
89	39		32	16,6	71	64,7	81,4
1990	41		27	19,3	68	65,9	85,2
91	40		24	22,0	64	67,2	89,2
92	38		26	24,6	64	68,3	92,9
93	37		24	26,5	61	69,6	96,1
94	35		23	28,2	58	70,9	99,1
1995	34		22	31,0	56	72,1	103,1
96	33		17	33,2	50	73,1	106,3
97	33		22	34,9	55	74,0	109,0
98	12		25	36,5	37	74,9	111,4
99	8		26	37,7	34	75,7	113,5
2000	7		25	38,9	32	76,5	115,3
01	6		24	39,8	30	77,2	117,1
02	5		23	40,9	28	77,8	118,7
03	5		23	43,1	28	78,2	121,4
04	21		17	45,5	38	78,6	124,1
2005	19		15	47,6	34	79,0	126,6
06	23		13	49,0	35	79,3	128,4
07	24		14	50,3	38	79,7	129,9

This table has been corrected for a cumulative error due to the rounding off of the annual figures.

Oil reserves and cumulative production in million Sm³ 1970 – 2007



NATURAL GAS REVENUES 1960 – 2011

Year	Non-tax moneys* (10 ⁹ €)	Corporate income tax (10 ⁹ €)	Total (10 ⁹ €)
1960	0	0	0
61	0	0	0
62	0	0	0
63	0	0	0
64	0	0	0
1965	0	0	0
66	0	0.01	0.01
67	0.01	0.04	0.05
68	0.02	0.07	0.09
69	0.05	0.14	0.19
1970	0.09	0.18	0.27
71	0.14	0.27	0.41
72	0.14	0.41	0.55
73	0.23	0.54	0.77
74	0.41	0.86	1.27
1975	1.27	1.09	2.36
76	2.18	1.18	3.36
77	2.72	1.23	3.95
78	2.68	1.27	3.95
79	3.09	1.36	4.45
1980	4.36	1.91	6.27
81	6.22	2.45	8.67
82	6.35	2.45	8.8
83	6.22	2.45	8.67
84	7.40	2.54	9.94
1985	8.58	2.54	11.12
86	5.45	1.86	7.31
87	2.86	1.23	4.09
88	2.00	0.86	2.86
89	2.18	0.78	2.96
1990	2.61	0.96	3.57
91	3.72	1.17	4.89
92	3.04	1.02	4.06
93	2.83	0.95	3.78
94	2.34	0.91	3.25
1995	2.64	1.13	3.77
96	3.10	1.26	4.36
97	3.01	1.30	4.31
98	2.33	1.12	3.45
99	1.69	0.92	2.61
2000	3.02	1.47	4.49

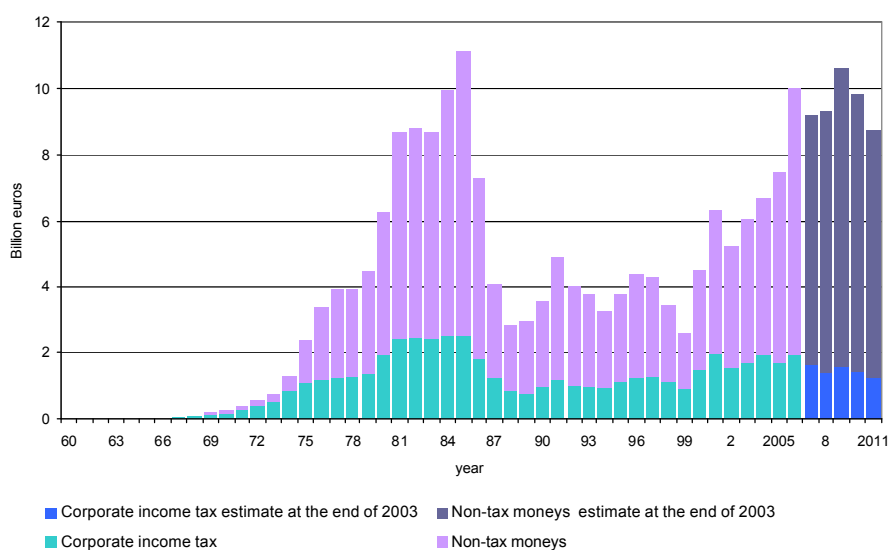
Year	Non-tax moneys* (10 ⁹ €)	Corporate income tax (10 ⁹ €)	Total (10 ⁹ €)
01	4.37	1.98	6.35
02	3.67	1.58	5.25
03	4.31	1.74	6.05
04	4.74	1.94	6.68
2005	5.78	1.73	7.51
06	8,05	1,94	9,99
Prognose			
07	7,55	1,65	9,20
08	7,90	1,40	9,30
09	9,05	1,60	10,65
2010	8,40	1,45	9,85
11	7,45	1,25	8,70

The natural gas revenues are presented on a so called 'trans based'. This means that the revenues are allocated in the year in which the transaction actually took place. The actual receiving of the revenues by the state (cash based) takes place with a certain delay.

Non-tax moneys consist of: bonus, surface rentals, royalties, the State profit share, the special payments to the State on production from the Groningen field and the profit distributed by Energie Beheer Nederland B.V., the participant in the production on behalf of the State.

The estimation for the years 2007 up to and including 2011 are amongst others based on oil price scenarios of the Central Planning Bureau (CPB). For 2007 and 2008 the estimation is based on the oil price scenario of the Centraal Economisch Plan 2007. This implies an oil price of 55\$ per barrel for both these years. For the years there after the prices are based on the Economische Verkenning 2008-2011 of September 2006. These prices are 65\$ in 2009, 62.5\$ in 2010 and 60\$ in 2011.

Natural gas revenues, 1960 – 2011



AUTHORITIES CONCERNED WITH MINING OPERATIONS

Ministry of Economic Affairs, Energy Market Directorate
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Aims at ...

- Reliable, efficient, cleaner production and conversion of energy in the Netherlands
- Optimal development of the natural resources available in the Netherlands
- Sustainable use of the deep subsurface

Trough ...

- Mutual co-ordination of energy-production and environmental and town-and-country-planning policies
- Ensuring a good business climate, in both national and international terms
- Ensuring a stable mining climate
- Production and optimal use of available natural resources
- Effective and efficient implementation of mining legislation
- Ensuring payments from production of minerals are received
- Research and development in the fields of nuclear energy and radioactive waste
- Balanced conditions for production and conversion of energy
- Stimulating the application of renewable energy sources, e.g. by supporting research, development and exhibitions
- Removal of administrative impediments to the application of renewable energy

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TNO Built Environment and Geosciences - *National Geological Survey*

The task of TNO is to advise the Minister on geological matters, in particular those relating to exploration for and production of natural resources. TNO also maintains, interprets and processes the data that become available during the exploration for and production of natural resources or otherwise.

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**State Supervision of Mines (Staatstoezicht op de Mijnen)
(a department of the Ministry of Economic Affairs)**

The State Supervision of Mines supervises reconnaissance surveys, exploration and production activities concerning natural resources and geothermal energy and underground storage. In addition, the State Supervision of Mines advises on mining operations and licences and is entrusted with enforcing part of the mining legislation

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DEFINITIONS OF SELECTED TERMS

Territory or Netherlands territory:

in this review, territory and Netherlands territory denotes: the Netherlands mainland and that part of the Netherlands territorial waters located on the landward side of the line referred to in article 1, sub c, of the Mining Act.

Continental Shelf:

in this review, Continental Shelf denotes: that part of the Continental Shelf over which the Kingdom of the Netherlands has sovereign rights and which is located on the seaward side of the line referred to in article 1, sub c, of the Mining Act.

Reconnaissance licence:

a licence to carry out a reconnaissance survey on the Continental Shelf; as from the 1 January 2003 a reconnaissance survey is only required for certain areas.

Exploration licence:

a licence to carry out exploration for the mineral resources specified in the licence.

Production licence:

a licence to produce the mineral resources specified in the licence, and also to carry out exploration for these mineral resources.

Seismic surveying:

this review differentiates between 2D and 3D seismic techniques. Two-dimensional seismic surveying has a long tradition in the oil industry. This seismic technique is based on vibrations that are generated along a line on the earth's surface. These vibrations penetrate the earth's crust and are reflected by the layers within the crust. Geophones or hydrophones record the reflections. Because the vibrations do not always propagate solely in the vertical plane underneath the recording line, the representations of geological structures in 2D seismic sections only approximate the real situation. This approximation is far better for a 3D seismic survey, in which a large number of recording lines are positioned close together in a relatively small surface area. Modern electronic data processing makes it possible to correct for deviations of the wave fronts that are not in the vertical plane underneath an individual recording line, and thus permits generating an accurate model of the geological structures at any desired location.

Wells:

- exploration well (or wildcat): a well to explore a prospective underground accumulation of oil and/or gas
- appraisal well: a well drilled in order to establish the volume and extent of a reservoir after an exploration well has found hydrocarbons;
- development well: a well drilled in order to produce the reservoir;

Gas field/oil field:

A natural, isolated accumulation of gas and/or oil in a subsurface reservoir consisting of a porous rock that is capped or enclosed by an impermeable rock. In this review, the terms reservoir, field and accumulation are used as synonyms.

Reserves (categories and definitions):

In the following definitions, natural gas and oil are referred to collectively as hydrocarbons.

1 Gas/Oil Initially in Place

The total volume of hydrocarbons in a reservoir that is initially (originally) present in a reservoir. This volume is calculated on the basis of the mean values of the parameters used in the calculations.

2 Expected Initial Reserves

The total volume of hydrocarbons in a reservoir that is estimated to be ultimately recoverable. This volume is calculated on the basis of the mean values of the parameters used in the calculations.

3 Proven Initial Reserves

The volume of hydrocarbons in a reservoir that is estimated to be ultimately recoverable, with an expectation-curve probability of 90%.

4 Remaining Expected Reserves

That part of the expected initial reserves remaining after subtraction of the cumulative production, i.e. the total volume of hydrocarbons produced from the reservoir concerned by the end of the year under review.

5 Remaining Proven Reserves

The volume - based on the 90% expectation-curve value - of hydrocarbons that can still be extracted from a reservoir. This volume is calculated by subtracting the cumulative production from the Proven Initial Reserves.

The term 'expected' in the definitions above should be interpreted in the statistical sense of the word. The stated figure represents the expected value. The following explanation may be useful.

All data that are used for the purpose of calculating volumes have an intrinsic uncertainty. By processing these uncertainties statistically, an expectation curve can be determined for each accumulation. This is a cumulative probability distribution curve, i.e. a graph in which reserve values are plotted against the associated probabilities that these values will be achieved or exceeded. As production from a hydrocarbon reservoir progresses, several uncertainties decrease and the expected value will deviate less and less from the 50% value on the cumulative probability distribution curve. In practice, the stated reserves of a given field are the expected values. This is the most realistic estimate available of the volume of hydrocarbons actually present in a reservoir.

The recoverability of hydrocarbons from an accumulation is determined by the geological and reservoir characteristics of that accumulation, the recovery techniques available at the reporting date, and the economic conditions prevailing at that time.

Probabilistic summation of the proven reserves:

In this method, the probability distributions of the reserves of the individual fields are combined. This way, the uncertainties inherent to all reserve estimates are accounted for. The result of applying the probabilistic summation method is that the total figure obtained for the proven reserves according to the definition, now indeed represents the proven proportion of total Dutch reserves in a statistically more reliable manner. In other words, there is a 90% probability that reserves will actually exceed the value stated.

Units:

Standard m³: Natural gas and oil reserves are expressed in m³ at a pressure of 101.325 kPa (or 1.01325 bar) and 15°C. This m³ is defined as Standard m³ in Standard no. 5024-1976(E) of the International Organization for Standardization (ISO), and is normally abbreviated to Sm³.

Normal m³: Natural gas and oil reserves are expressed in m³ at a pressure of 101.325 kPa (or 1.01325 bar) and 0°C. This m³ is defined as Normal m³ in Standard no. 5024-1976(E) of the International Organization for Standardization (ISO), and is normally abbreviated to Nm³.

Groningen gas equivalent: For the purpose of performing calculations with volumes of natural gas of varying qualities, these are converted to a Groningen gas equivalent. This is achieved by converting a volume of gas from an accumulation that produces a different quality of gas, to a (fictitious) volume of gas of the quality of the Groningen accumulation (35.17 Mega joules upper value per m³ of 0°C and 101.325 kPa, or 1.01325 bar). One Nm³ gas that has a calorific value of 36.5 MJ equals 36.5/35.17 m³ Groningen gas equivalent (Geq)

The term Groningen gas equivalent is also commonly used by the N.V. Nederlandse Gasunie.

Figures stated in Groningen gas equivalent can be converted simply into equivalents for other fuels, such as Tons Oil Equivalent (TOE) and Coal Equivalent (CE).

Fuel name	Expressed in	Giga Joules	Giga calories	Oil equiv. tonnes	Oil equiv. barrels	Coal equivalent tonnes	Natural Gas equivalent 1,000 m ³
Firewood (dry)	tonnes	13.51	3.23	0.32	2.36	0.46	0.43
Coal	tonnes	29.30	7.00	0.70	5.11	1.00	0.93
Lignite	tonnes	17.00	4.06	0.41	2.96	0.58	0.54
Cokes	tonnes	28.50	6.81	0.68	4.97	0.97	0.90
Cokes oven gas	1,000 m ³	17.60	4.20	0.42	3.07	0.60	0.56
Blast furnace gas	1,000 m ³	3.80	0.91	0.09	0.66	0.13	0.12
Crude oil	tonnes	42.70	10.20	1.02	7.45	1.46	1.35
Oil equivalent	tonnes	41.87	10.00	1.00	7.30	1.43	1.32
Refinery gas	1,000 m ³	46.10	11.01	1.10	8.04	1.57	1.46
LPG	1,000 m ³	45.20	10.79	1.08	7.88	1.54	1.43
Naphtha	tonnes	44.00	10.51	1.05	7.67	1.50	1.39
Jet fuel	tonnes	43.49	10.39	1.04	7.58	1.48	1.37
Gasoline	tonnes	44.00	10.51	1.05	7.67	1.50	1.39
Kerosene	tonnes	43.11	10.29	1.03	7.52	1.47	1.36
Light fuel oil	tonnes	42.70	10.20	1.02	7.45	1.46	1.35
Heavy fuel oil	tonnes	41.00	9.79	0.98	7.15	1.40	1.30
Petroleum cokes	tonnes	35.20	8.41	0.84	6.14	1.20	1.11
Natural gas	1,000 m ³	31.65	7.56	0.76	5.52	1.08	1.00
Electricity *	MWh	3.60	0.86	0.09	0.63	0.12	0.11

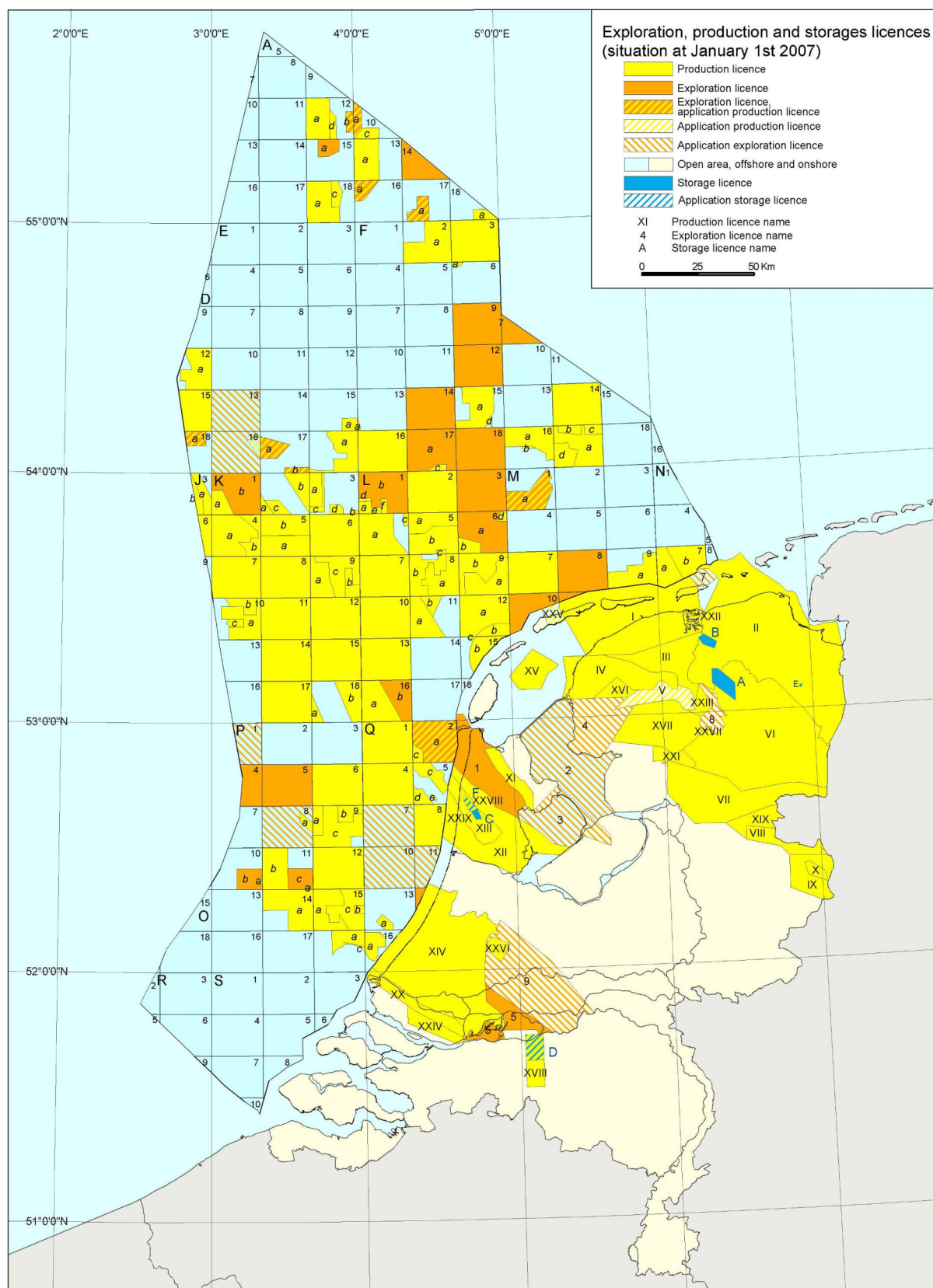
*In this energy conversion table, the energy value of an MWh electricity is to be understood as the energy content of a generated unit of electricity. In order to produce this unit of energy, more energy is necessary. The amount of energy required depends on the efficiency of the conversion.

APPENDICES

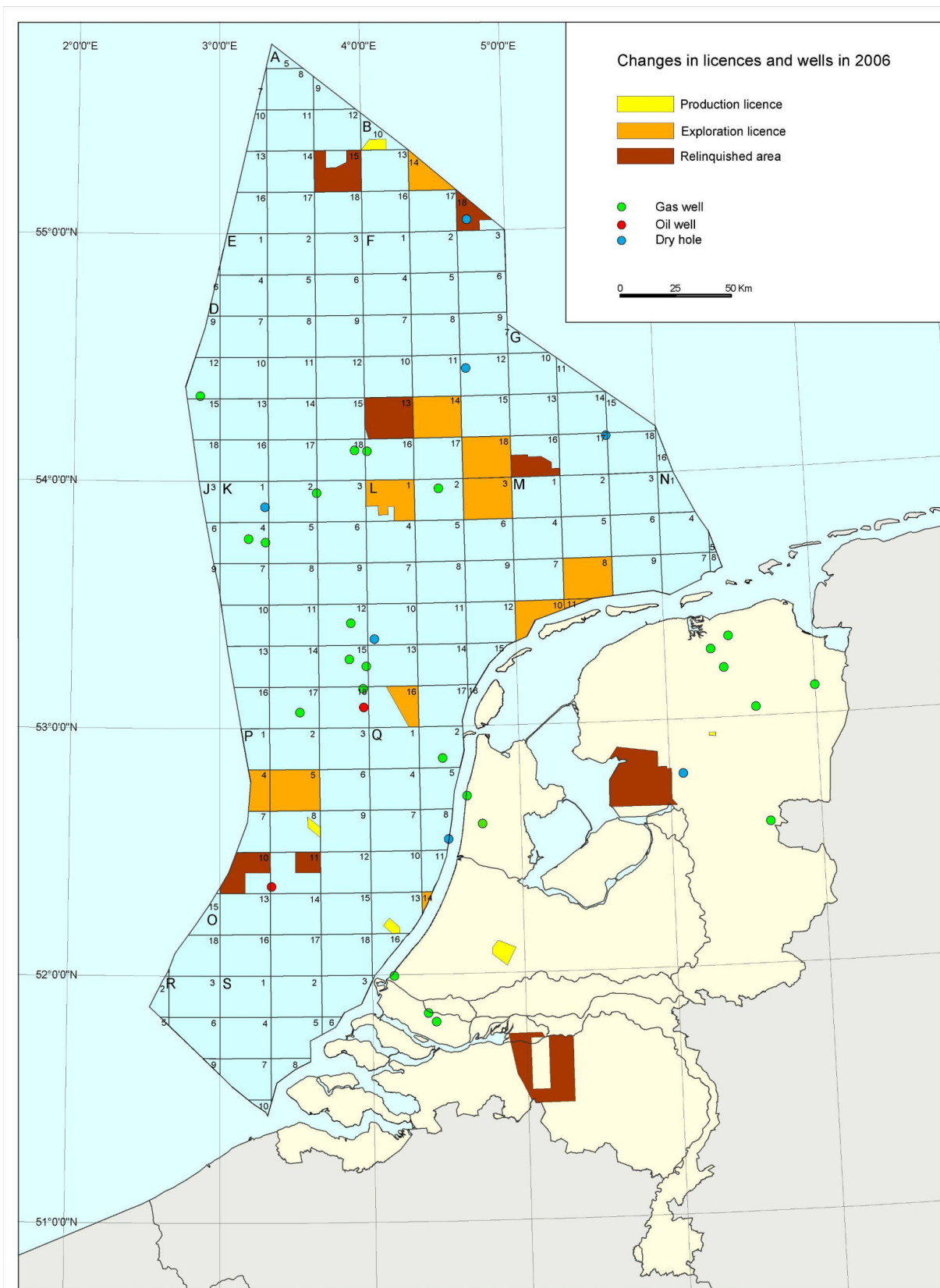
Exploration and production licences as at 1 January 2007

Names of the exploration, production and storage licences, Netherlands Territory, as indicated on opposite page.

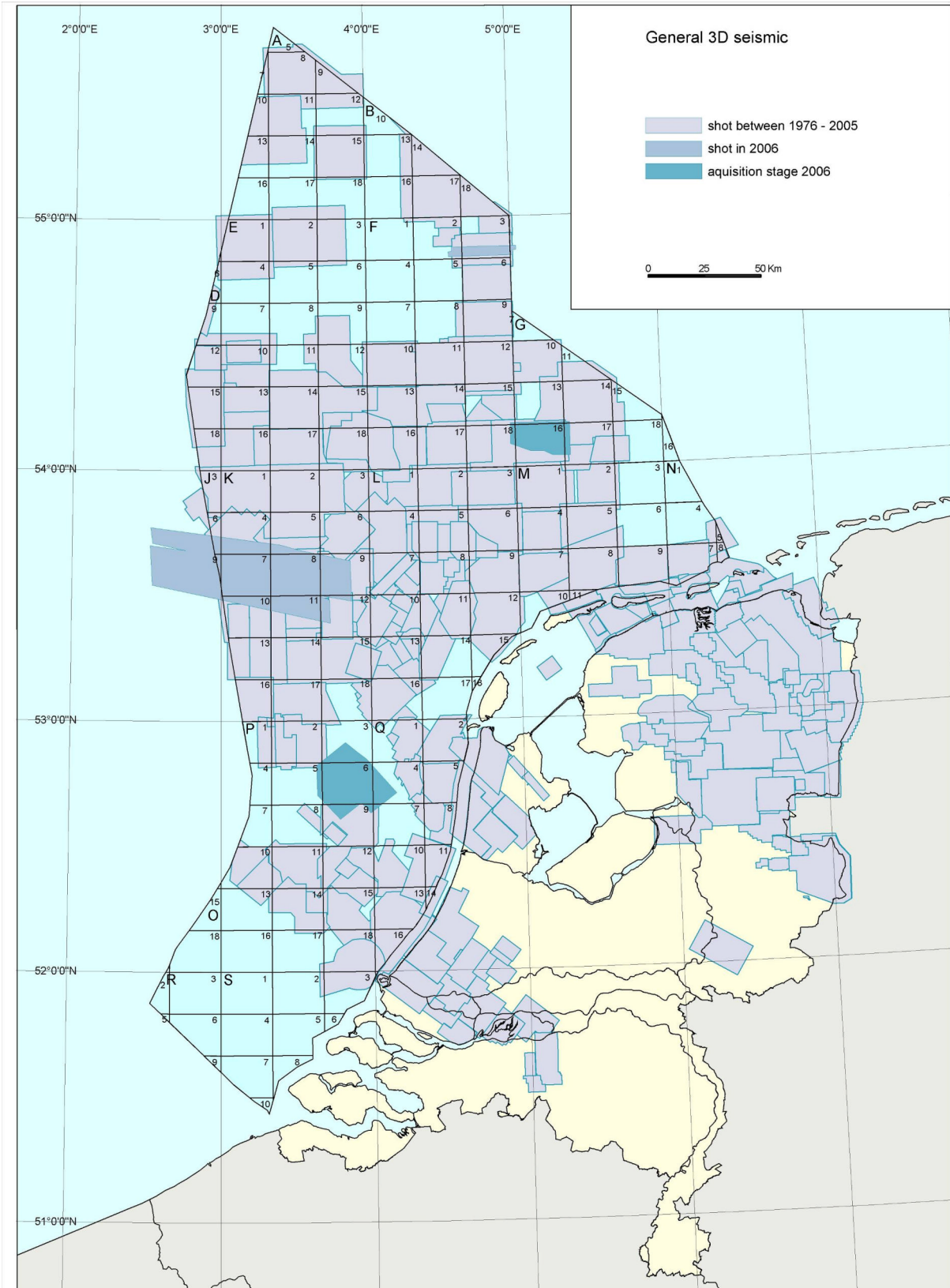
Exploration licence		Production licence	
1	Schagen	I	Noord-Friesland
2	IJsselmeer	II	Groningen
3	Markerwaard	III	Tietjerksteradeel
4	Zuid-Friesland II	IV	Leeuwarden
5	Andel III	VI	Drenthe
6	Andel IV	VII	Schoonebeek
		VIII	Tubbergen
		IX	Twenthe
		X	Rossum-de Lutte
		XI	Slootdorp
		XII	Middelie
		XIII	Bergen
		XIV	Rijswijk
		XV	Zuidwal
		XVI	Oosterend
		XVII	Gorredijk
		XVIII	Waalwijk
		XIX	Hardenberg
		XX	Botlek
		XXI	Steenwijk
		XXII	De Marne
		XXIII	Donkerbroek
		XXIV	Beijerland
		XXVI	Papekop
		XXVII	Oosterwolde
Application for exploration licence		Application for production licence	
7	Schiermonnikoog-Noord	V	Akkrum
8	Oosterwolde Haulerwijk	XXV	Terschelling
9	Utrecht		
Storage licence		Application for Storage licence	
A	Norg	D	Waalwijk-Noord
B	Grijpskerk	F	Bergermeer
C	Alkmaar		
E	Zuidwending		



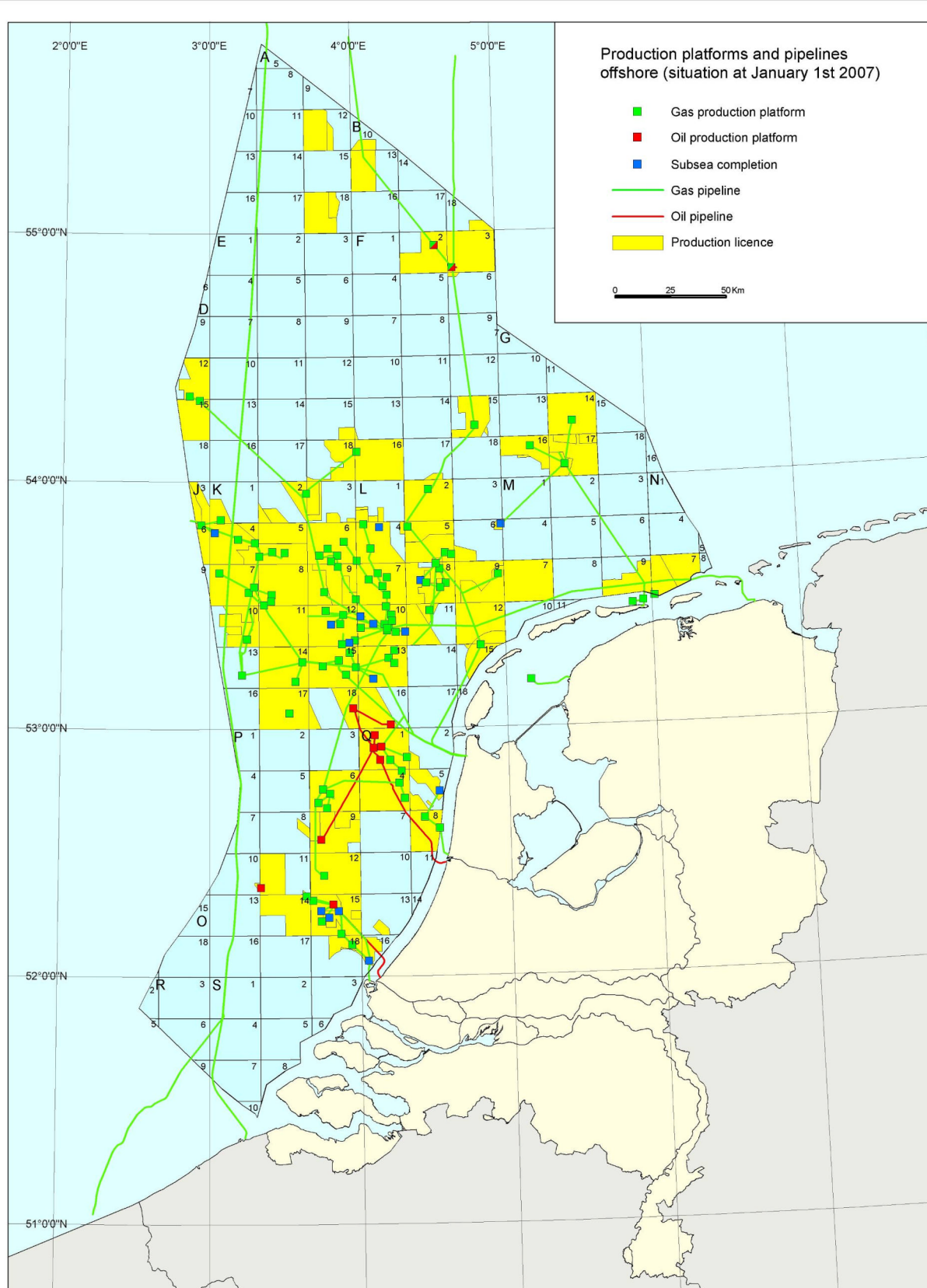
Wells and changes in licence situation during 2006



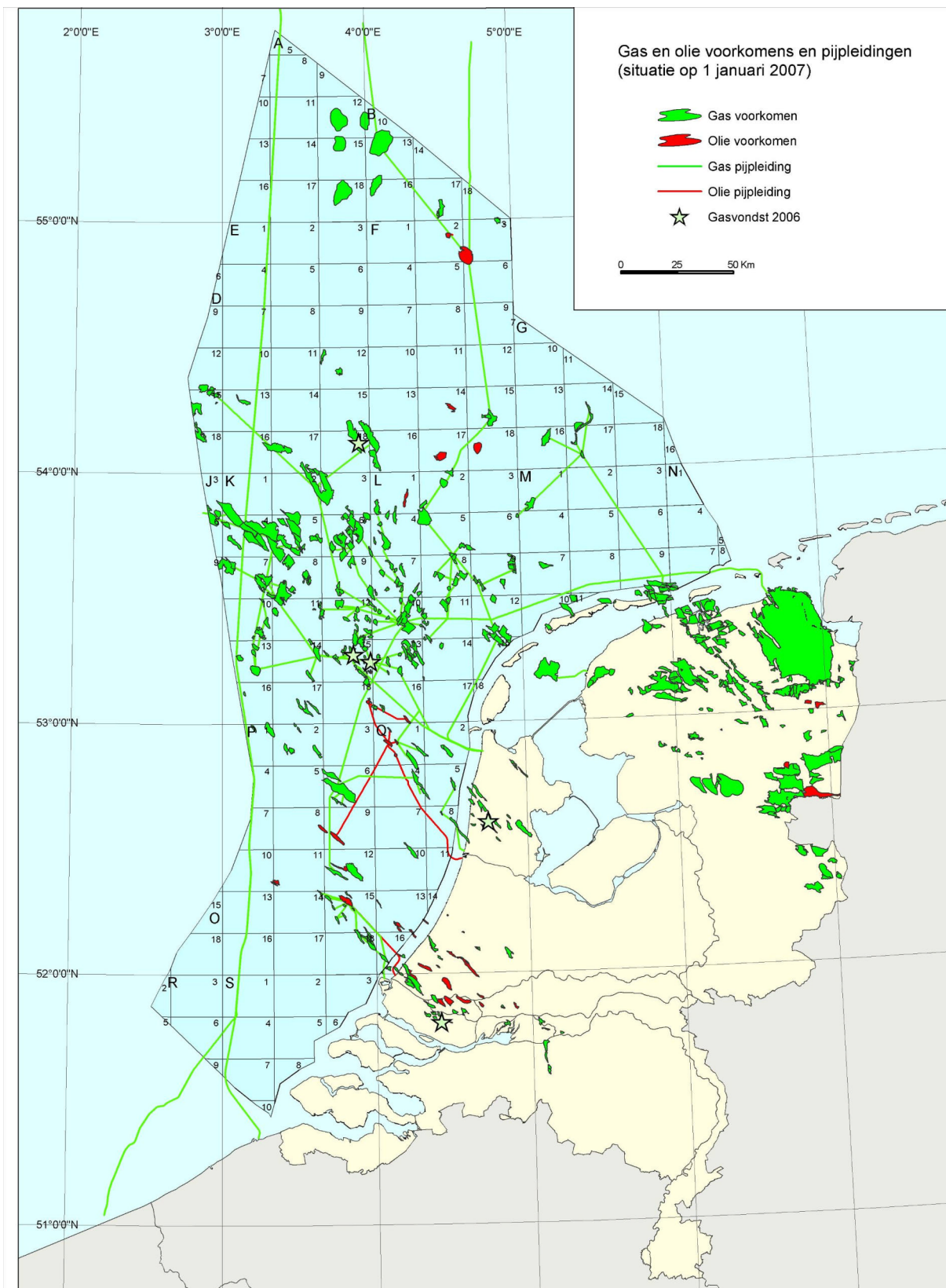
Summary of 3D seismic surveys



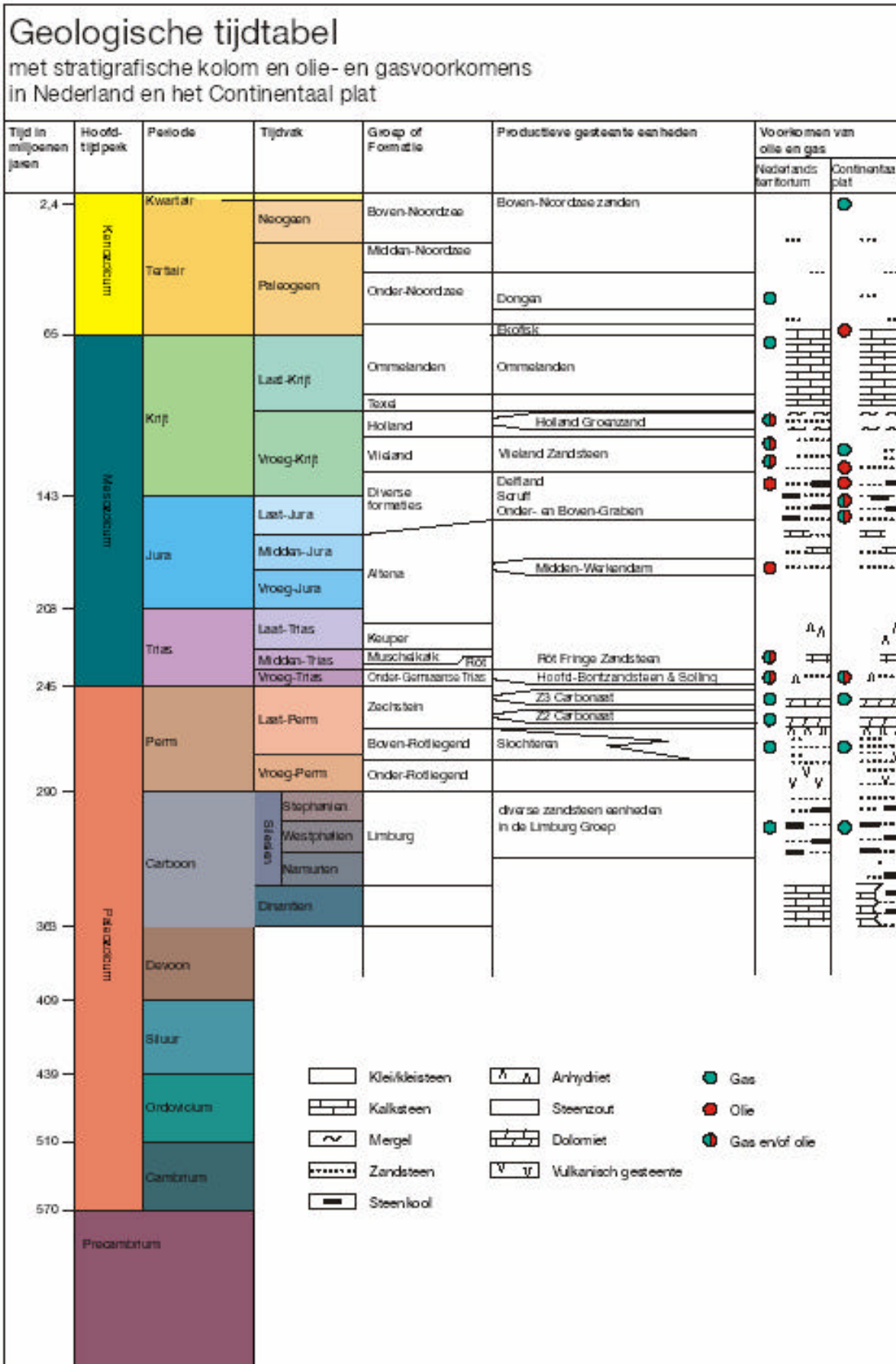
Production platforms and pipelines



Gas and oil accumulations and pipelines as at 1 January 2007



Geological time scale



Mining Legislation Map

