



nordsøfonden

THE LONGEST PRODUCING FIELD

The Dan Hub

In 1966, the first well was drilled in the Danish North Sea following the discovery of hydrocarbon traces in what later became the Kraka field - today connected to the Dan platform.

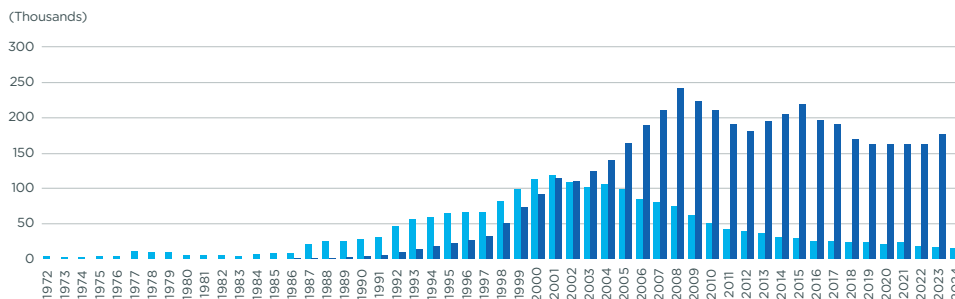
Production

Recovery takes place from the central part of the Dan Field and from large sections of the flanks of the field, particularly the western flank. The recovery is based on the simultaneous production of oil and injection of water to maintain reservoir pressure.

Dan oil and water production 1972-2024

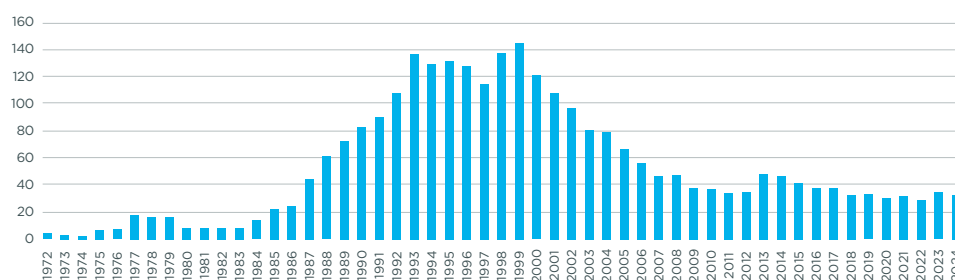
2024: 16,337 barrels of oil per day

- Oil production
- Water production



Dan gas production 1972-2024

2024: 33 million cubic feet of gas per day



Operated production. TotalEnergies in Denmark production share: 43.2%

Block
5505/17

Licence
Sole Concession

Location
210 km west of Esbjerg

Discovered
1971 (1966 - Kraka is discovered)

Production start
1972

Producing wells
64

Water injection wells
44

Reservoir depth
1,850 m

Field delineation
104 km²

Reservoir rock
Chalk

Geological age
Ekofisk of Tertiary
Tor of Upper Cretaceous

WATER DEPTH

40m

The Dan Hub

Main platform built

USA (Dan F)

Complex

One main centre and three unmanned satellites

Latest field development

MFF-37, well (2016)

Connections to other platforms

- Production is transported from Dan B, Kraka and Halfdan to Dan F
- Water injection is transported from Dan F to Dan B and Halfdan
- Oil is transported to shore via Gorm
- Gas is transported to shore via Tyra, primarily going to Holland via F3, and to Denmark (Nybro)

Installation dates

- Dan A, B, C 1972
- Dan D 1974
- Dan E 1977
- Dan FA, FB, FC 1987
- Dan FD, FE, FF 1991
- Dan FG 2005
- Kraka 1991
- Regnar 1993

Dan B

Accommodation

Unmanned satellite

Helicopter deck

Permanently unavailable

Wells

13 (9 producers, 4 water injectors)

Platforms

Two wellhead platforms (A, D), one processing and accommodation platform (B), one flare tower (C)

Bridges

Three interconnected

Dan E

Accommodation

Unmanned satellite

Helicopter deck

Yes, but not in use

Wells

None

Platforms

One wellhead platform (EE)

Bridges

None

Dan F

Accommodation

95 beds

Helicopter deck

Yes

Wells

88 (48 producers and 40 water injectors)

Platforms

Two wellhead platforms (FA, FB), one processing and wellhead platform (FF), one bridge module with well head (FE), processing and accommodation platform (FC), one flare tower (FD) and a compressor and processing platform (FG)

Bridges

Four and one bridge module

Kraka

Accommodation

Unmanned satellite

Helicopter deck

No

Wells

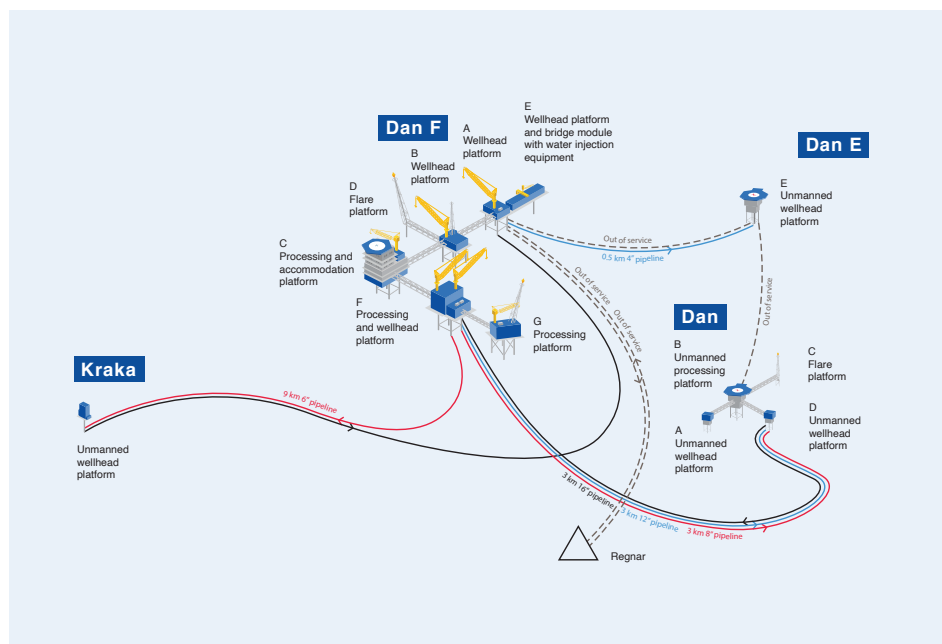
7 producers

Platforms

One wellhead platform

Bridges

None



Oil and Gas Production in Denmark 2012, 20
p. 54, Danish Energy Agency

Distance

- 3 km from Dan FF to Dan D
- 9 km from Dan FA to Kraka
- 13 km from Dan FA to Regnar

Total weight

56,130 tonnes