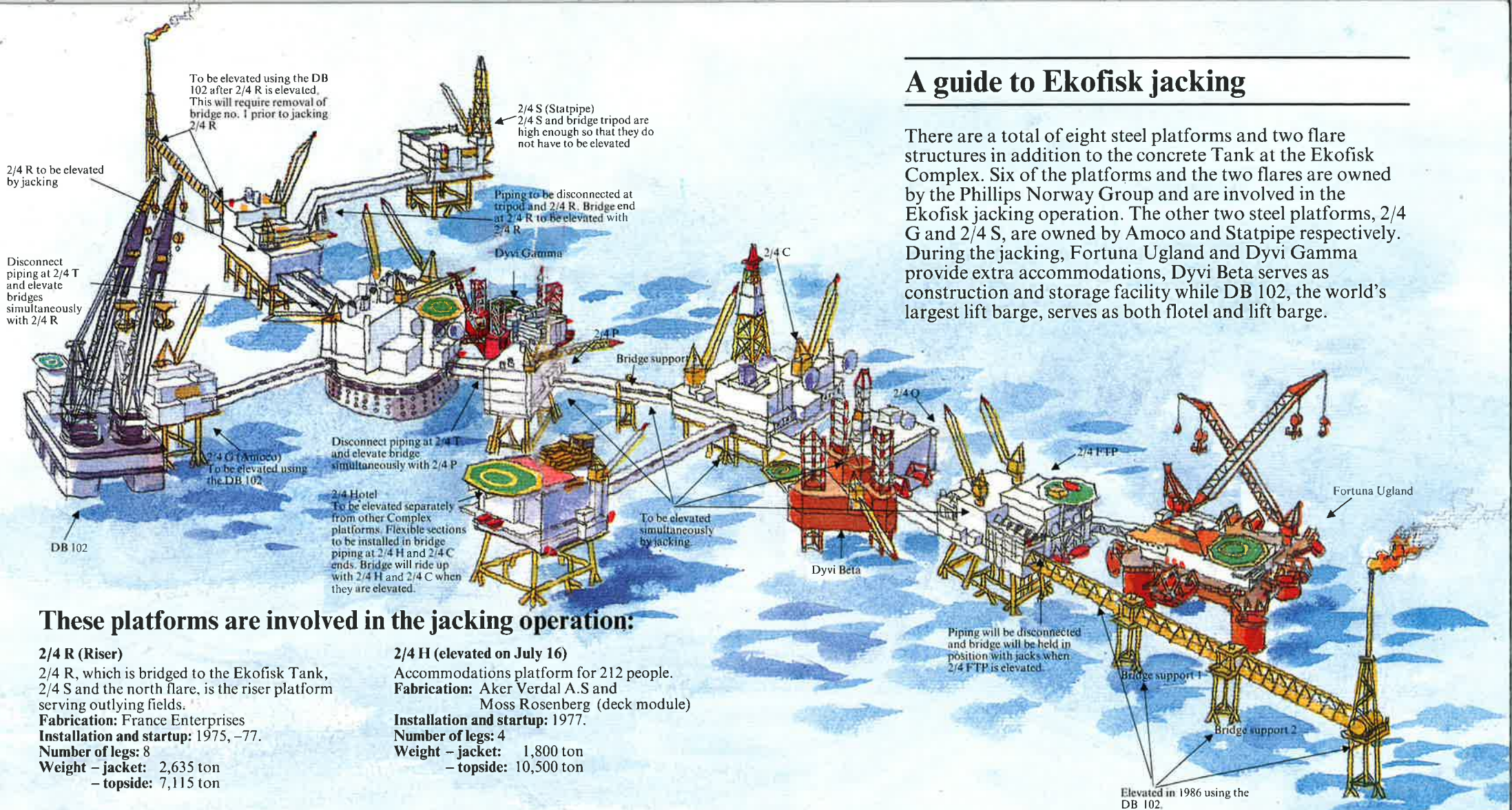


## A guide to Ekofisk jacking

There are a total of eight steel platforms and two flare structures in addition to the concrete Tank at the Ekofisk Complex. Six of the platforms and the two flares are owned by the Phillips Norway Group and are involved in the Ekofisk jacking operation. The other two steel platforms, 2/4 G and 2/4 S, are owned by Amoco and Statpipe respectively. During the jacking, Fortuna Ugland and Dyvi Gamma provide extra accommodations, Dyvi Beta serves as construction and storage facility while DB 102, the world's largest lift barge, serves as both flotel and lift barge.



### These platforms are involved in the jacking operation:

#### 2/4 R (Riser)

2/4 R, which is bridged to the Ekofisk Tank, 2/4 S and the north flare, is the riser platform serving outlying fields.

**Fabrication:** France Enterprises  
**Installation and startup:** 1975, -77.

**Number of legs:** 8  
**Weight – jacket:** 2,635 ton  
– topside: 7,115 ton

#### 2/4 H (elevated on July 16)

Accommodations platform for 212 people.

**Fabrication:** Aker Verdal A.S and Moss Rosenberg (deck module)

**Installation and startup:** 1977.  
**Number of legs:** 4  
**Weight – jacket:** 1,800 ton  
– topside: 10,500 ton

#### 2/4 P (Papa)

Located immediately south of the Tank and 2/4 R. Serves as pumping platform for the 34-inch, 220-mile oil pipeline to Teesside, England.

**Fabrication:** McDermott Scotland  
**Installation and startup:** 1974, -75.

**Number of legs:** 4  
**Weight – jacket:** 1,016 ton  
– topside: 3,280 ton

#### 2/4 C (Charlie)

Bridged to 2/4 H, Q and P, this is the only drilling and production platform at Ekofisk Center. It also injects gas into the reservoir.

**Fabrication:** McDermott, USA  
**Installation and startup:** 1972, 1974.

**Number of legs:** 12  
**Weight – jacket:** 4,285 ton  
– topside: 7,932 ton

#### 2/4 Q (Quarters)

Originally Q1 was the only quartering facility at Ekofisk Complex when installed in 1974. In 1980 a second module (Q2) with 2-man room accommodations was installed on the same jacket. In 1981, Q1 was replaced by a new 2-man room module.

**Fabrication:** Q1 Ankerlækken Verft A/S  
Q2 Lervik Sveis A/S

**Accommodation:** 172 people  
**Number of legs:** 4  
**Weight – jacket:** 750 ton  
– topside: 2,610 ton

#### 2/4 FTP (Field Terminal Platform)

2/4 FTP serves as tie-in for oil and gas production from 2/4 A, B and C platforms and is designed to handle 350,000 barrels per day.

**Fabrication:** Brown & Root, USA  
**Installation and startup:** 1972, 1974.

**Number of legs:** 8  
**Weight – jacket:** 1,900 ton  
– topside: 7,950 ton