

# Contractors ordering offshore rigs on speculation

**OFFSHORE DRILLING CONTRACTORS** took delivery of ten offshore drilling rigs during 2001. During the same time nine additional rigs were ordered, all but one of them ordered speculatively during the first half of last year when commodity prices were high. By rig type, two jackups, seven semisubmersibles and one drillship were delivered last year. Another 20 are in the shipyards for delivery through 2004.

Five jackup rigs were ordered last year, all on speculation, including one each by **Atwood Oceanics**, **Maersk Drilling** and **Rowan Drilling**, and two by **GlobalSantaFe**. Construction of Rowan Drilling's Tarzan Class rig was approved in 2001 and construction is expected to begin this summer.

All but one of the jackups ordered last year are the deeper water units rated for 350 ft or greater. The GlobalSantaFe

units are rated for 400 ft of water while the Maersk jackup is rated to work in up to 492 ft of water. Rowan's Gorilla VIII is rated for 550 ft of water. Atwood Oceanics' rig is designed for 350 ft of water. Rowan's Scooter Yeargain is designed to work in up to 250 ft of water.

Four semisubmersibles were ordered last year, including one each by Maersk Drilling and **National Iranian Oil Company** (NIOC) and two by GlobalSantaFe. The latter two units were ordered on speculation the same time the company ordered its two new jackups. The Maersk rig, rated to drill in up to 3,300 ft of water, is destined for the Caspian Sea against a three-year contract with Exxon. The NIOC semisubmersible will also work in the Caspian.

No drillships were ordered during 2001.

There is a wide range of construction costs for the rigs. Of the 11 jackups

presently under construction, the costs range from a low of \$80 million for the Scooter Yeargain being built at the company's **LeTourneau** yard in Vicksburg, Miss., to \$250 million for Maersk Drilling's large units rated for drilling in nearly 500 ft of water under construction in Korea.

Except for two semisubmersibles built to deck level only for around \$40 million each, the least expensive units are Pride International's two semis delivered last year at a cost \$180 million each. Two semis have construction costs that approach a half billion dollars each. **Ocean Rig's** Leiv Eriksson and Erik Raude units cost the contractor approximately \$465 million and \$490 million, respectively. Both were ordered on speculation in 1996 and 1997. Ocean Rig also owned the two semis built to deck level. These units were recently purchased by Noble Drilling Corporation. ■

## Offshore rig newbuildings - 2001 and future

Owner	Rig Name	Design	Water Depth ft	Order Year	Shipyard	Contract /Comments	Cost \$MM	Deliv. Date
<b>Jack-ups</b>								
Atwood	Atwood Beacon	KFELS Mod V B	350	2001	FEL Singapore	ordered speculatively	125	Jun-03
Chiles Offshore	Chiles Discovery	KFELS Mod V B	350	2000	FEL Singapore	ordered on spec, work arranged	110	Mar-02
Chiles Offshore	Chiles Galileo	KFELS Mod V B	350	2000	AMFELS, USA	ordered speculatively	110	Q3 2002
ENSCO	ENSCO 101	KFELS Mod V	350	1998	FEL Singapore	ordered on spec, now working	145	2001
FELS/ENSCO	ENSCO 102	KFELS Mod V	350	2000	FEL Singapore	speculative newbuild	130	Apr-02
Gazflot	Arcticheskaya	CKB Coral	98	1995	Zyvozdochka	orig start 1995, restarted	tbc	2003
Maersk Drilling	Maersk tbn	CJ70-150-MC	492	2000	Hyundai , Korea	ordered speculatively	250	Jun-02
Maersk Drilling	Maersk tbn	CJ70-150-MC	492	2001	Hyundai , Korea	ordered speculatively	250	Q2 2003
Rowan	Rowan Gorilla VII	LeT Super Gorilla	408	1996	LeT, Vicksburg	ordered speculatively	190	2001
Rowan	Rowan Gorilla VIII	Super Gorilla XL	550	2000	LeT, Vicksburg	ordered speculatively	210	Q3 2003
Rowan	Scooter Yeargain	Tarzan	250	2001	LeT, Vicksburg	ordered speculatively	80	Q3 2004
Santa Fe Intl	Santa Fe Rig 182	F&G JU 2000	400	2001	PPL, Singapore	ordered speculatively	125	Q1 2003
Santa Fe Intl	Santa Fe Rig 183	F&G JU 2000	400	2001	PPL, Singapore	ordered speculatively	125	Q2 2004
<b>Semis</b>								
Pride	Pride Brazil	Amethyst	5,000	1998	Daewoo, Korea	Petrobras 5 yrs	180	2001
Pride	Pride Carlos Walter	Amethyst	5,000	1998	Daewoo, Korea	Petrobras 5 yrs	180	2001
Maersk Drilling	Maersk tbn	DSS-20-CAS-M	3,300	2001	FELS/CSC	Exxon Azerbaijan 3 years	250	Q3 2003
† Moss Arctic	Moss Sirius	CS50	tba	2000	Vyborg, Russia	no contract, baredeck	45	Q2 2002
NIOC	Khazar	GVA 4000 M	3,330	2001	Sadra, Neka	ordered for use in Caspian	226	Q2 2004
Ocean Rig	Leiv Eiriksson	Bingo 9000	8,200	1996	Dalian, FGO	spec built, contract in 2002	465	2001
Ocean Rig	Eirik Raude	Bingo 9000	10,000	1997	Dalian, FGO, Irving	spec built, contract in 2002	490	Q2 2002
† Ocean Rig	Bingo 9000-3	Bingo 9000	26,500	1997	{Dalian China to	no contract, baredeck 5/99	38	2003
† Ocean Rig	Bingo 9000-4	Bingo 9000	26,500	1997	{hull level only	no contract, baredeck 11/99	39	2004
R&B Falcon	Deepwater Horizon	R&B/Ishikawajima	8,000	1998	Hyundai, Korea	Vastar (now BP) USG, 3 years	350	2001
Santa Fe Intl	Santa Fe Rig 184	F&G ExD	7,500	2001	PPL, Singapore	ordered speculatively	285	Q4 2003
Santa Fe Intl	Santa Fe Rig 185	F&G ExD	7,500	2001	PPL, Singapore	ordered speculatively	285	end-04
Stena Drilling	Stena Don	CS30	1,640	1998	Kvaerner Warnow	Statoil 5 to 20 years	340	2001
Trans Sedco	Sedco Express	Express 2000	6,000	1997	DCN, France	Elf Angola 3 yrs cancelled	397	2001
Trans Sedco	Cajun Express	Express 2000	8,500	1998	PPL, Singapore	Marathon USG 5 years	322	2001
<b>Drillships</b>								
Trans Sedco	Discoverer Deep Seas	Aframax/Sonart	10,000	1998	{Marine, C Christi	Chevron USG 5yrs+3 yr opt	315	2001

† baredeck

Source: Basso Offshore Consultants