



Your complimentary use period has ended.
Thank you for using PDF Complete.

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

- [Training](#)
- [QHSE](#)
- [Useful Info](#)
- [Contact Us](#)
- [Sitemap](#)
-



العربية
Arabian
شركة الحفر
Drilling Co.

Arabian Drilling Company


OVER 47 YEARS OF
DRILLING SERVICES

[Home](#) / [offshore](#) / AD08

AD08



Rig	AD8	
Type:	Jackup	
Country:	Saudi Arabia	
	Design	Baker Marine BMC 150 IC
Vessel	Service date	1980
Specifications	Classification	ABS
	Registry/Flag	Saudi Arabia
	Length	174ft
	Width	162ft
	Depth of hull	18
	Cantilever reach / transversal skid	40ft from stern 10ft transversally with a maximum combined of 1000Kips
	Lightship draft	10375 kips
	Transit draft- loadline	12467 kips
	Variable load- transit/ jacking/ operat.	2092/3116/2116
	Crew quarters	80 persons capacity (2x 1+4X2+18X4)
	Major upgrade	1991, 2006 & 2009
	Rated drilling depth	15000ft with 5"DP
	Operating water depth (min-max)	150ft
	Tugs required to move	2X50Tons BP
Jacking	Type jacking system	Baker Marine Electro -Hydraulic racks and pinion system



PDF Complete
Your complimentary use period has ended.
Thank you for using PDF Complete.

Click Here to upgrade to Unlimited Pages and Expanded Features

	Environmental capability	Operating 50 25ft 1kt
		Survival 70 35ft -
Storage Capacities	Solid control mud tanks	150 BBL /5tanks
	Trip tank /Slug tank	56BBL/ 117 BBL
	Active Mud Tanks	2X 286BBL
	Reserve Mud Tanks	2X315BBL
	Drill Water	142,500 US gallons
	Potable Water	51,600 US gallons
	Bulk mud and cement	8,000 Cu. Ft.
	Sack Material	1280sq/ft area
	Fuel	66,000 US gallons
	Brine	-
	Others	-
Rig Equipment	Mast/Derrick- capacity	Pyramid 147ft 650KIPS static hook load
	Drawworks	National 110UE 1500HP
	Auxiliary Brake (Elmagco)	Baylor 6032
	Main Power	4X CAT 3512, with 1500KVA generators
	Emergency Power	1XCAT 399 520HP
	Power Conversion	AC-DC HILL RAHAM SCR
	Mud Pumps	2XP10, 1200HP triplex pump
	Shale Shakers	3 x Brandt USM 300 elliptical motion
	Mud cleaner	
	Other solid control eqt	Desander 1 x Brandt 1500 gpm, Desilter 1 x Brandt 1000 gpm
	Mud Mixing equipment	2 mud mixing pumps 6" R + 2 mud Hoppers PROMET LP
	Topdrive	TDS 3 Varco
	Rotary Table	National C375
	Crown Block	Pyramid 350tons 6X 42" SHEAVES
	Travelling Block	National 545 350 6X 45" sheaves
	Swivel	National P400
	Deck cranes	2 X BMC 1000 36.8Tons at 22ft radius
	Cementing unit	
	Drill floor instrumentation	MDS
	Other major drill floor eqpt	-
	Communications	Marisat type M ,Marine VHF,fax
	Drilling line	1-3/8"
Blowout Preventer Equipment	Annular BOP	1 x Hydrill K, 13 5/8", 5K PSI, WP
	Diverter type	
	Ram Preventers	1 cameron, 13 5/8", 10K, WP (1 Double, 1 Single)
	BOP Handling Eqpt	two jacks 15tons each
	Choke Manifold	One 1000psi choke manifold with 3 outlets for waste pit/mud tank and flare
	BOP Control System	one NL koomey model T20210 -35-3000psi WP
	Logging unit	none
	Coil tubing unit	none
Well Services Equipment	Travel Packing / Filtration equipment	none
	Other Integrated services equipment	Mud logging Exlog /directional MWD Anadrill
	Cement unit	



PDF Complete

Your complimentary use period has ended. Thank you for using PDF Complete.

Click Here to upgrade to Unlimited Pages and Expanded Features

atercraft 40persons each
 men RFT MK6
 ; □UINARD ionic fire detection system
 odel 1209 detection system with channels for H2S and Hydrocarbon

ADC ...
 OVER 47 □EARS OF DRILLIN□ SERVICES
 Copyright □ 2010 - 2012
 Arabian Drilling Company,
 Al-Khobar, Kingdom of Saudi Arabia
 Designed by [Pixelsoft](#)

-
-
-
-
-

- [About ADC](#)
- [ADC News](#)
- [Contact Us](#)
- [Sitemap](#)
- [Career at ADC](#)