

# PIPE GUIDE ARM



The Bentec PIPE GUIDE ARM is especially designed to improve the HSE levels of onshore and offshore rigs, by reducing hands-on pipe handling.



Bentec has combined over 20 years of experience in commissioning, maintaining and repairing drilling equipment to develop a more reliable, robust and service-friendly product for safe drilling operations. Bentec developed the Pipe Guide Arm to match and meet the needs of our customers.

Designed exclusively for use on drilling rigs, the Pipe Guide Arm, guides drillpipe or casing from the handover position at the V-door to the center of the well, but is also able to guide the drillpipe from the center of the well, back to the handover position at the V-door.

The Bentec Pipe Guide Arm is operated by hydraulic cylinders and is specifically designed for harsh conditions, providing a high level of quality and safety.

Manually handling drillpipe is no longer required: The Pipe Guide Arm significantly reduces the possibility of accidents in accordance with, IADC Safety Statistics Reports.

The Bentec Pipe Guide Arm is suitable for onshore and offshore rigs.

## Technical Data

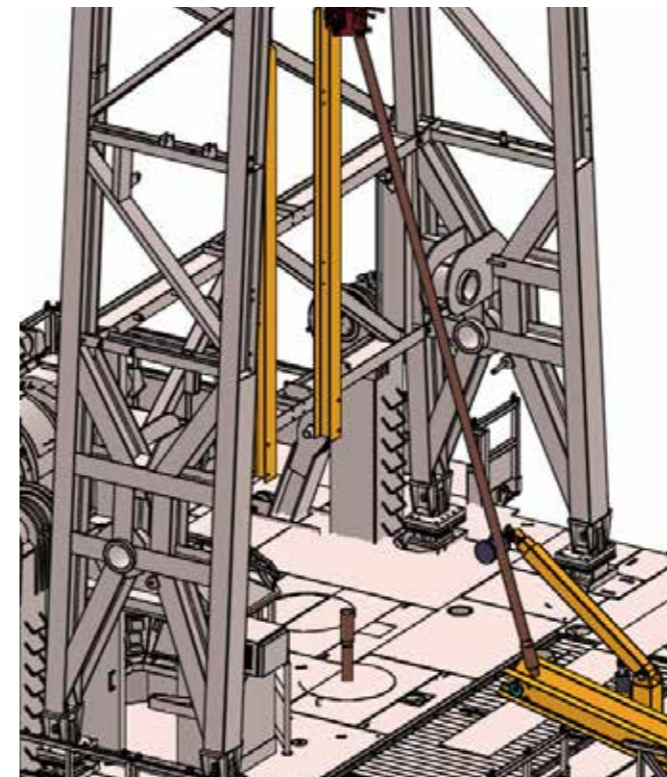
## Pipe Guide Arm



### TECHNICAL DATA Bentec PGA-20-3000

<b>Weight:</b>	3,086 lbs/1.4 t
<b>Min. length:</b>	228" / 5,800 mm
<b>Max. length:</b>	327" / 8,295 mm
<b>Width:</b>	23" / 580 mm
<b>Height:</b>	27" / 695 mm
<b>Min. pipe handling diameter:</b>	2 7/8" / 73 mm
<b>Max. pipe handling diameter:</b>	20" / 508 mm
<b>Max. drillpipe weight:</b>	6,614 lbs/3.0t
<b>Ambient temperature:</b>	-4 °F to +113 °F / -20 °C to +45 °C*
<b>Mount:</b>	Mast Mounted / Floor Mounted

\*deep temperature kit from -4 °F / -20 °C required.



### Benefits

- Controlled pipe handling from Catwalk System to the well centre
- Manual handling Drillpipe is no longer necessary
- The Pipe Guide Arm significantly reduces possible accidents iaw 2013 IADC Safety Statistics Report
- No ropes or chains are required to handle Drillpipe
- No hand and finger injuries during pipe handling
- HSE level improved due to the controlled pipe handling

### Key Features

- HSE improvement – individuals are kept out of harm's way
- Teachable stabbing and positioning function
- Available for both – arctic and desert environments
- Suitable for onshore or offshore rigs
- Higher level of rig automation

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Bentec GmbH Drilling & Oilfield Systems  
Deilmannstraße 1  
48455 Bad Bentheim  
Germany  
Phone: +49 (0)5922 72 80  
Fax: +49 (0)5922 72 457  
Internet: [www.bentec.com](http://www.bentec.com)  
E-Mail: [sales@bentec.com](mailto:sales@bentec.com)

LLC Bentec Tyumen, Russia  
2 km from Stary Tobolsky Trakt 8 a  
625014 Tyumen  
Russia  
Phone: +7 (0)3452 6839 00  
Fax: +7 (0)3452 6839 26  
Internet: [www.bentec.ru](http://www.bentec.ru)  
E-Mail: [tyumen@bentec.com](mailto:tyumen@bentec.com)

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