

JDN NEWSBRIEF SEPTEMBER 2010

J . D . N e u h a u s , L . P .



J.D. NEUHAUS
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JDN MONTHLY MOTTO

"If we did all we were capable of doing, we would literally astonish ourselves."

Thomas Edison

JDN SALES & SERVICE

TRAINING

Next sales and service training is October 20-21.

Call 800-331-2889

to register!

TRADE SHOW



South Florida Building & Facility
Maintenance Show

October 19 & 20, 2010

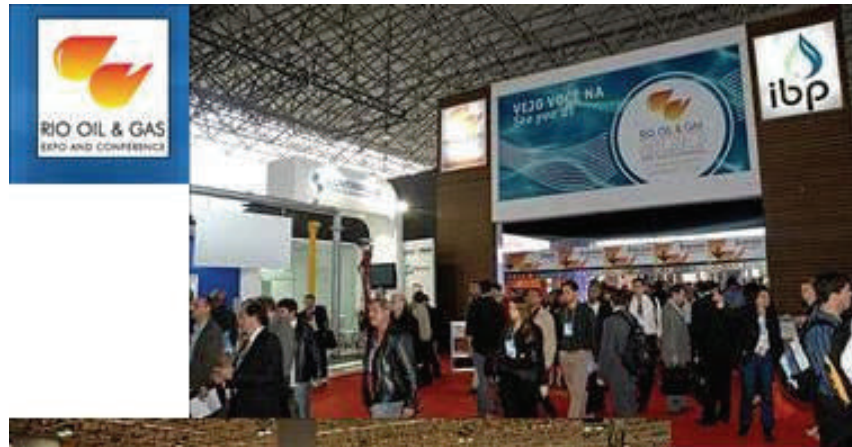
Ft. Lauderdale/Broward County
Convention Center

Ft. Lauderdale, Florida

<https://>

[www.expotracshows.com/
maintenance/2010/south-florida/](http://www.expotracshows.com/maintenance/2010/south-florida/)

JDN ATTENDS 2010 RIO OIL & GAS EXPO



The 15th Rio Oil & Gas Expo & Conference held at the Rio Centro in Rio de Janeiro, attracted 52,000 visitors from 51 countries to connect with 1,300 exhibitors. Since its first edition in 1982, both the exhibition and the conference have contributed to build up Rio's reputation of being the "Brazilian oil capital" with 80% of the oil produced in the country and 50% of the total gas production.

J.D. Neuhaus is a leading supplier of material handling equipment to the oil and gas industry around the world. Go to our website for more information—www.jdneuhaus.com or in Spanish—www.jdneuhaus.com/es_la/home.html.

Call 800-331-2889 or email info@jdneuhaus.com to request your quote.

JDN MONORAIL HOISTS SUCCESSFULLY TESTED AT -45°C



The mobile JDN Test Rig in the Cryogenic Chamber

The temperature range of JDN Monorail Hoists in standard version is -20°C to 70°C .

For a special application at temperatures of minus 45°C , JDN has developed Hydraulic Monorail Hoists, EH-20, which meet this demand. Prior to delivery this hoist had to be tested under real conditions, i.e. at -45°C . But where? In the Netherlands our technicians found a suitable cryogenic test chamber and tested the hoist during several days at -45°C , at a nominal load of 16 tons.

To achieve smooth starting of the Hydraulic Monorail Hoists at these extreme temperatures, they are fitted with a preheating device which increases the temperature of the drives to -25°C before operation by means of the standard hydraulic supply.

The JDN Hydraulic Monorail Hoists are suitable for operation with cryogenic hydraulic oil and work efficiently in a temperature range from -45°C to $+40^{\circ}\text{C}$.

In contrast to the JDN Monorail Hoists, our personnel had to specially protect themselves during the tests at these extreme temperatures and were only allowed to stay in the cryogenic chamber for a maximum of 15 minutes.

JDN is always ready to meet the challenges of your special application requirements! Call 800-331-2889 or email info@jdneuhaus.com with your special applications or to request a quote!



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IF YOU HAVE NOT RECEIVED YOUR COPY, GIVE US A CALL AT 800-331-2889**