



## **Atmospheric Diving as an Alternative Technology for Platform Inspections**

Tom Bissett  
Glen Viau

OceanWorks International Inc.  
1646 W Sam Houston Parkway N  
Houston, TX 77043

### **Abstract**

Platform inspections are a complex and costly proposition using either traditional diving or ROV technologies. Multiple vertical excursions make diving expensive and ROV inspection can be very time consuming. Atmospheric diving systems (ADS) offer an alternative with many advantages. This paper discusses the application of state of the art ADS equipment to platform inspection. A summary of ADS inspection tools and techniques is provided along with a cost analysis. Results from over thirty successful platform inspections using ADS are presented.

For more information about this publication please contact: [sales@oceanworks.com](mailto:sales@oceanworks.com)