



## CERTIFICATE OF APPROVAL

Awarded To

**SPIE OGS / AMOSCO**

Pointe Noire, Congo

As An

**ARNCO CERTIFIED\* APPLICATOR**

TO APPLY ARNCO THE 100XT HARBANDING PRODUCT  
IN ACCORDANCE WITH THE ARNCO HARBANDING SPECIFICATION MANUAL

(\* Excludes Application onto 18° Taper Shoulder)

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**Larry S. Jones**  
Arnco Technology Trust, Ltd.



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**February 9, 2017**

(Expires February 9, 2020)



# **CERTIFICATE OF ACHIEVEMENT**

**AWARDED TO**

**Atlantic Mediterranean Oilfield Services Corporation  
West Africa Portable Unit / Facility Base  
Malongo, Angola**

as a

**CERTIFIED\* ARNCO 100XT™ HARDBANDER**

**FOR DEMONSTRATING THE ABILITY TO APPLY ARNCO 100XT™ HARDBANDING  
ACCORDING TO THE ARNCO HARDBANDING SPECIFICATIONS MANUAL, VERSION 1.1, NOV. 1, 2009  
(\*Excludes Application onto 18° Taper Shoulder)**



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**John G. Mobley**  
Arnco Technology Trust, Ltd.

**February 15, 2011**  
Date

# CERTIFICATE OF ACHIEVEMENT

AWARDED TO

**Atlantic Mediterranean Oilfield Services Corporation**  
West Africa Portable Unit / Facility Base  
**Port Harcourt, Nigeria**

as a

**CERTIFIED\* ARNCO 100XT™ HARDBANDER**

FOR DEMONSTRATING THE ABILITY TO APPLY ARNCO 100XT™ HARDBANDING  
ACCORDING TO THE ARNCO HARDBANDING SPECIFICATIONS MANUAL, VERSION 1.1, NOV. 1, 2009  
(\*Excludes Application onto 18° Taper Shoulder)



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**John G. Mobley**  
Arnco Technology Trust, Ltd.

**February 15, 2011**  
Date