

## EXPERIENCE PROFILE

# Rig Positioning

<b>Client Organization</b>	<b>Project Title/Description/Date</b>
Mobil Producing Nigeria Unlimited	Positioning of Baltic Jack up Rig at ATA-G14 Platform featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: September 2014
Mobil Producing Nigeria Unlimited	Positioning of Baltic Jack up Rig at ABANG-A Platform featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: June 2014
Shelf Drilling Holdings Limited	Positioning of High Island VII Jack up Rig at Luba Harbor, Equitorial Guinea featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: April 2014
Mobil Producing Nigeria Unlimited	Positioning of Baltic Jack up Rig at ETIM-A Platform featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: March 2014
Addax Petroleum Nigeria Limited	Positioning of Adriatic-X Jack up Rig at ADNH-B Locatio featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: February 2014
Mobil Producing Nigeria Unlimited	Positioning of Baltic Jack up Rig at Asasa-A Platform featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: February 2014
Mobil Producing Nigeria Unlimited	Positioning of Noble Percy Johns Jack up Rig at Demobilization Location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: January 2014
Shebah Exploration and Production Company Limited	Positioning of High Island VII Jack up Rig at CC Platform, Ukpokiti location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: January 2014
Addax Petroleum Nigeria Limited	Positioning of High Island VII Jack up Rig at SHEBAH Handover Location, OML 108 featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: December 2013
Addax Petroleum Nigeria Limited	Positioning of Sewolf Onome Jack up Rig at INAGHA 3 location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: December 2013
Mobil Producing Nigeria Unlimited	Positioning of Noble Percy Johns Jack up Rig at OSO D location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: November 2013
Mobil Producing Nigeria Unlimited	Positioning of Noble Percy Johns Jack up Rig at OSO B location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: October 2013
Addax Petroleum Nigeria Limited	Positioning of High Island 7 Jack up Rig at ORON 4 location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: October 2013
Mobil Producing Nigeria Unlimited	Positioning of Noble Percy Johns Jack up Rig at MFEM DA Platform featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: September 2013
Mobil Producing Nigeria Unlimited	Positioning of Noble Ed Noble Jack up Rig at East Pin Down location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: September 2013
Mobil Producing Nigeria Unlimited	Positioning of Baltic Jack up Rig at UTUE A Location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: September 2013
Addax Petroleum Nigeria Limited	Positioning of Adriatic 10 Jack up Rig at INAGHA 5 location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: August 2013
Mobil Producing Nigeria Unlimited	Positioning of GSF Magellan Jack up Rig at ITUT Location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder,

	<i>Date: August 2013</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Baltic Jack up Rig move from AWAWA ZBA Location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Date: July 2013</i>
<i>Addax Petroleum Nigeria Limited</i>	<i>Positioning of High Island 7 Jack up Rig at ORON 3 location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: July 2013</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Noble Ed Noble Jack up Rig at MFEM DA Platform featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Date: July 2013</i>
<i>Addax Petroleum Nigeria Limited</i>	<i>Positioning of High Island 7 Jack up Rig at OMA 2A Well location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: June 2013</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Baltic Jack up Rig at AWAWA ZBA Location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Date: March 2013</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Baltic Jack up Rig at EBET 1X Location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Date: January 2013</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Noble Ed Noble Jack up Rig at ITUT Location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Date: January 2013</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Noble Percy Johns Jack up Rig at ETIM B Location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder Date: November 2012</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Noble Ed Noble Jack up Rig at OSO RE Location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Date: November 2012</i>
<i>Addax Petroleum Nigeria Limited</i>	<i>Positioning of High Island 7 Jack up Rig at EBE 18H location featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar Date: October 2012</i>
<i>Addax Petroleum Nigeria Limited</i>	<i>Positioning of Seawolf Onome Jack up Rig at ADHN-B featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar and Telemetry Date: October 2012</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Noble Percy Johns Jack up Rig at UNAM CA Location featuring DGPS, Gyrocompass, Navigation and Laser Range Finder Date: October 2012</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Ed Noble Jack up Rig at UBIT K Location featuring DGPS, Gyrocompass, Navigation and Laser Range Finder Date: October 2012</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Noble Percy Johns Jack up Rig at East Pin Down Location featuring DGPS, Gyrocompass, Navigation and Laser Range Finder. Date: September 2012</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of GSF Magellan Jack up Rig at ADUA A featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar and Telemetry Date: September 2012</i>
<i>ADDAX Petroleum Development Limited</i>	<i>Positioning of High Island 7 Jack up Rig at INANGHA 4A featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar and Telemetry Date: September 2012</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of GSF Magellan Jack up Rig at ADUA A featuring DGPS, Gyrocompass, Navigation, Laser Range Finder, Sector Scan Sonar and Telemetry Date: August 2012</i>
<i>ADDAX Petroleum Development Limited</i>	<i>Positioning of Maniviki Dexter Barge at OML 123 featuring GPS Gyro, Navigation PCs and Monitors, Cables, Laser Range Finder, Satel Modems and Anthennas August 2012</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Baltic 1 Jack up Rig at Abang A Platform, MOBIL Producing Nigeria Limited featuring GPS Gyro, Navigation PCs and Monitors, Cables, and Laser Range Finder Date: July 2012</i>
<i>ADDAX Petroleum Development Limited</i>	<i>Positioning of High Island 7 Jack up Rig at EBE PP featuring: GPS Gyro, Navigation PCs and Monitors, Cables, Laser Range Finder and Sector Scan Sonar Date: July 2012</i>
<i>Mobil Producing Nigeria Unlimited</i>	<i>Positioning of Noble Percy Johns Jack up Rig at USARI FC, MOBIL Producing Nigeria Limited featuring GPS Gyro, Navigation PCs and Monitors, Cables, and Laser Range Finder Date: July 2012</i>

Mobil Producing Nigeria Unlimited	Positioning of Magellan Jack up Rig at ADUA 10A, MOBIL Producing Nigeria Limited featuring GPS Gyro, Navigation PCs and Monitors, Cables, Laser Range Finder, Satel Modems & Antennas and Side Scan Sonar Date: June 2012
Addax Petroleum Development Nigeria Limited	Positioning of High Island VII Jack up Rig at Inagha 3A featuring Set of Rig Move Equipment, Laser Range Finder and SATEL Modems plus Accessories Date: June 2012
Mobil Producing Nigeria Unlimited	Positioning of Percy Johns Jack up Rig at Usari FC Location featuring Set of Rig Move Equipment and Laser Range Finder Date: May 2012
Mobil Producing Nigeria Unlimited	Positioning of Lloyd Noble Jack up Rig at Ubit GJ Location featuring DGPS, Gyrocompass, Navigation, and Telemetry Date: March 2012
Chevron Nigeria Limited	Positioning of Baltic 1 Jack up Rig at Funiwa Location featuring DGPS, Gyrocompass, Navigation, and Telemetry Date: March 2012
Mobil Producing Nigeria Unlimited	Positioning of Percy Johns Jack up Rig at Ubit GK Location Date: February 2012
Mobil Producing Nigeria Unlimited	Tug Management and GSF Magellan Jack up Rig Positioning at Mobil Field Location Date: February 2012
Mobil Producing Nigeria Unlimited	Positioning of Percy Johns Jack up Rig at Ubit K Location Date: February 2012
Mobil Producing Nigeria Unlimited	Positioning of Ed Noble from Jack up Rig at Ubit C Location Date: January 2012
Chevron Nigeria Limited	Positioning of Baltic 1 Jack up Rig at Funiwa Location Date: January 2012
Mobil Producing Nigeria Unlimited	Positioning of Baltic 1 Jack up Rig at Ubit GI Location Date: January 2012
Mobil Producing Nigeria Unlimited	Positioning of Ed Noble Jack up Rig at Inim A Location Date: December 2011
Mobil Producing Nigeria Unlimited	Positioning of Lloyd Noble Jack up Rig at Ubit GJ Location Date: November 2011
Mobil Producing Nigeria Unlimited	Positioning of Percy Johns Jack up Rig at Ubit GK Location Date: October 2011
Mobil Producing Nigeria Unlimited	Positioning of Baltic 1 Jack up Rig at Mfem DA Location Date: October 2011
Mobil Producing Nigeria Unlimited	Positioning of Noble Lloyd Noble Jack up Rig at Usari Location Date: October 2011
Mobil Producing Nigeria Unlimited	Positioning of Noble Lloyd Noble Jack up Rig at Ubit GJ Location Date: September 2011
Addax Petroleum Development Nigeria Limited	Positioning of Adriatic 10 Jack up Rig at KTM - PP OML 123 Date: September 2011
Mobil Producing Nigeria Unlimited	Positioning of Ed Noble Jack up Rig at Usari FC Location Date: July 2011
Addax Petroleum Development Nigeria Limited	Positioning of Adriatic 10 Jack up Rig at Soft Pin down area/KTM PP Date: July 2011
Addax Petroleum Development Nigeria Limited	Positioning of Seawolf Onome Jack up Rig at Calabar Port Date: July 2011
Mobil Producing Nigeria Unlimited	Positioning of Lloyd Noble Jack up Rig at Usari North Pin Down Area Date: June 2011
Mobil Producing Nigeria Unlimited	Positioning of Ed Noble Jack up Rig at Eku B platform Date: May 2011
Mobil Producing Nigeria Unlimited	Positioning of Baltic 1 Jack up Rig at Unam CD Platform Date: May 2011
Mobil Producing Nigeria Unlimited	Positioning of Baltic 1 Jack up Rig at Ubit GK Platform Date: May 2011
Mobil Producing Nigeria Unlimited	Positioning of Percy Johns Jack up Rig at Edop West Soft Pin area Date: April 2011
Mobil Producing Nigeria Unlimited	Positioning of Rig Ed Noble at Edop QB Platform Date: April 2011
Mobil Producing Nigeria Unlimited	Positioning of Rig Percy Johns at Eku B Platform Date: March 2011

Hydro dive/Exxon Mobil	Dive Support Survey at OSO Production Platform featuring USBL and DGPS Positioning Date: October 2010
Addax Petroleum Development Nigeria Limited	Coordinate confirmation at Rig Seawolf Onome Date: October 2010
Addax Petroleum Development Nigeria Limited	Positioning of Rig Seawolf Onome from Soft Pin Location to ADSW Platform Date: August 2010
Addax Petroleum Development Nigeria Limited	Positioning of Rig Seawolf Onome from Soft Pin Location to ADNH-B Platform Date: April 2010
Addax Petroleum Development Nigeria Limited	Positioning of Rig Seawolf Onome at Soft Pin Location Date: February 2010
Exxon Mobil/ Geodetic Positioning	Positioning of Marker Buoy at Utue Flarestack Platform Date: November 2009
Exxon Mobil/ Geodetic Positioning	Positioning of Rig Adriatic 8 at Adua A Platform Date: May 2009
Exxon Mobil/ Geodetic Positioning	Positioning of Rig Percy Johns at Mfem DB Platform Date: April 2009
Exxon Mobil/ Geodetic Positioning	Positioning of Rig Baltic 1 at Isobo A Platform Date: April 2009
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Adriatic 8 at Ubit 79H Platform Date: April 2009
Exxon Mobil/ Geodetic Positioning	Positioning of Rig Percy Johns at Unam CB Platform Date: February 2009
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Adriatic 8 at Edop QB Platform Date: January 2009
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble to Ekura B Location Date: December 2008
Exxon Mobil/Geodetic Positioning	Positioning of Rig Baltic -1 at Yoho ZBA Platform Date: December 2008
Exxon Mobil/Geodetic Positioning	Positioning of Rig Ed Noble at Iyak B Platform Date: December 2008
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Adriatic 8 at Unam C Platform Date: November 2008
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble at Delta 15ST to Ekura B Location Date: November 2008
Exxon Mobil/Geodetic Positioning	Positioning of Rig Baltic -1 at Mfem DA Platform Date: October 2008
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Percy Johns at Mfem B Platform Date: October 2008
Exxon Mobil/Geodetic Positioning	Positioning of Rig Ed Noble at Usari FB Platform Date: October 2008
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble at Okan 28 to Delta 15 Jacket Location Date: October 2008
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Percy Johns from Exxon Mobil's Yoho A to Ubit GG Platform Date: October 2008
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Percy Johns from Exxon Mobil's Nsimbo to Yoho A Platform Date: September 2008
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Percy Johns at Exxon Mobil's Nsimbo Platform Date: August 2008
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble at Okan 28 Location Date: August 2008
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Adriatic 8 at Edop B Platform Date: July 2008
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Percy Johns from Exxon Mobil's Etim 32A to Isobo A Platform Date: July 2008
Exxon Mobil/Geodetic Positioning	Positioning of Rig Ed Noble at Usari FC Platform Date: July 2008
Exxon Mobil/Geodetic Positioning	Positioning of Rig Ed Noble from Ubit GK to Usari FC Platform Date: June 2008
Exxon Mobil/Geodetic Positioning Nig	Positioning of Rig Adriatic 8 from Exxon Mobil's Utue A to Ubit GK Platform Date: June 2008

Exxon Mobil /Geodetic Positioning Nig	Positioning of Rig Percy Johns from Exxon Mobil's Oso 25BS to Etim A Platform Date: May 2008
Exxon Mobil /Geodetic Positioning	Positioning of Rig Ed Noble at Ubit GJ Platform Date: April 2008
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble at Okan 26 Location Date: March 2008
Exxon Mobil /Geodetic Positioning	Positioning of Rig Ed Noble at Usari FC Platform Date: March 2008
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble from Meren 42 to Okan 26 Location Date: March 2008
Chevron Nigeria Limited	Positioning of Rig Trident IV at Delta South 43 Location Date: February 2008
Chevron Nigeria Limited	Positioning of Rig Trident IV from Meren 24 to Delta South 43 Location Date: February 2008
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble at Okan 30 to Meren 42 Location Date: January 2008
Exxon Mobil /Geodetic Positioning	Positioning of Rig Baltic -1 at Ubit GG Platform Date: January 2008
Exxon Mobil /Geodetic Positioning Nig	Positioning of Rig Percy Johns at Exxon Mobil's Oso RB Platform Date: January 2008
Chevron Nigeria Limited	Positioning of Rig Trident IV from Meji 49 to Meren 24 Location Date: January 2008
SPDC	Positioning Support Services for Marine Cable Search Survey at Cawthorne Channel 2 location featuring Side scan Sonar, Echo Sounder and Gyro compass Date: December 2007
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble at Okan 30 Location Date: December 2007
Chevron Nigeria Limited	Positioning of Rig Roy Butler from Okan NWP to Safe Pin Point Location Date: December 2007
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble from Delta South WIP to Okan 30 Location Date: December 2007
Chevron Nigeria Limited	Positioning of Rig Trident IV from Okan 113 to Meji 49 Location Date: December 2007
Exxon Mobil /Geodetic Positioning	Positioning of Rig Baltic -1 at Ubit GC Platform Date: December 2007
SPDC	Positioning Support Services for Cable Repair and As-Built Survey at Cawthorne Channel location featuring Side scan Sonar, Echo Sounder and Gyro compass Date: December 2007
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble at Delta South WIP Location Date: November 2007
Exxon Mobil /Geodetic Positioning	Positioning of Rig Percy Johns from Ubit E to Adua A Platform Date: October 2007
Exxon Mobil /Geodetic Positioning Nig	Positioning of Rig Adriatic 8 at Utue A Exxon Mobil's field Date: October 2007
Chevron Nigeria Limited	Positioning of Rig Trident IV from Kegba A to Okan 113 Location Date: October 2007
Chevron Nigeria Limited	Positioning of Rig Roy Butler from Meji 20 to Okan NWP Location Date: September 2007
Exxon Mobil /Geodetic Positioning Nig	Positioning of Rig Percy Johns at Exxon Mobil's Ubit GE Platform Date: September 2007
Exxon Mobil /Geodetic Positioning	Positioning of Rig Baltic -1 from Unam E to Oso H Platform Date: September 2007
Exxon Mobil /Geodetic Positioning	Positioning of Rig Ed Noble from Enang A to Usari FB Platform Date: September 2007
Exxon Mobil /Geodetic Positioning Nig	Positioning of Rig Adriatic 8 from Oso to Asabo C Exxon Mobil's field Date: August 2007
Chevron Nigeria Limited	Positioning of Rig Roy Butler from Meren 8 to Meji 20 Location Date: August 2007
Chevron Nigeria Limited	Positioning of Rig Trident IV Parabe 31 to Kegba A14 Location Date: August 2007
Chevron Nigeria Limited	Positioning of Rig Lloyd Noble from Delta 4 to Okan 80 Location Date: August 2007
Exxon Mobil /Geodetic Positioning	Positioning of Rig Percy Johns from Enang C to Usari FC Platform Date: August 2007

<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Roy Butler from Parabe 9 to Meren 8 Location Date: July 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Lloyd Noble from Mejo 2 to Delta 4 Location Date: July 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Trident IV to Parabe 31 Location Date: July 2007</i>
<i>Addax Petroleum Dev. Limited</i>	<i>Positioning Support for Well head platform construction at Oron West-South Platform Date: July 2007</i>
<i>Exxon Mobil /Geodetic Positioning</i>	<i>Positioning of Rig Ed Noble at Enang A Platform Date: July 2007</i>
<i>Exxon Mobil /Geodetic Positioning</i>	<i>Positioning of Rig Percy Johns from Ubit D to Unam C Platform Date: June 2007</i>
<i>Exxon Mobil /Geodetic Positioning</i>	<i>Positioning of Rig Baltic -1 at Unam A Platform Date: June 2007</i>
<i>Transcoastal Offshore/GOSL</i>	<i>Positioning for Pipelay Services at Obra A Location Date: May 2007</i>
<i>Exxon Mobil /Geodetic Positioning</i>	<i>Positioning of Rig Ed Noble from Exxon Mobil's Ubit GF to Enang A Platform Date: May 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Roy Butler from Funiwa B to Mefa 11 Location Date: May 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Roy Rig Butler from Mefa 11 to Parabe 9 Location Date: April 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Trident IV from Meren Jacket 52 to Mefa 9 Location Date: April 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Trident IV from Mefa 9 to Parabe 31 Location Date: April 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Lloyd Noble from Delta 22 to Mejo 2 Location Date: April 2007</i>
<i>Shell Petroleum/ PINL Marine &amp; Oil Services Limited</i>	<i>Positioning of Rig Don Walker from Calabar River to HA-06 Location Date: April 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Trident IV from Mina 1 to Meren 52 Location Date: March 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Trident IV from Okan E to Mina 1 Location Date: March 2007</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Lloyd Noble from Delta South 43 to Delta 22 Location Date: March 2007</i>
<i>Exxon Mobil /Geodetic Positioning</i>	<i>Positioning of Rig Percy Johns from Exxon Mobil's Inim B to Ubit GD Platform Date: March 2007</i>
<i>Chevron Nig Limited</i>	<i>Positioning of Rig Lloyd Noble at Delta JKT 43 Location Date: February 2007</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Adriatic 8 at Exxon Mobil's OSO RC Platform Date: January 2007</i>
<i>Chevron Texaco Nigeria Limited</i>	<i>Positioning of Chevron's Jascon 1 barge at 'DESWIP' Location Date: January 2007</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Ed Noble from Exxon Mobil's Inim A to Ubit GF Platform Date: January 2007</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Percy Johns from Exxon Mobil's Ubit GG to Inim B Platform Date: December 2006</i>
<i>Chevron Texaco Nigeria Limited</i>	<i>Positioning of Chevron's Jascon 1 barge at 'DESWIP' Location Date: December 2006</i>
<i>Chevron Texaco Nigeria Limited</i>	<i>Positioning of Rig Trident IV from Meren 45 to Okan E Location Date: December 2006</i>
<i>Chevron Texaco Nigeria Limited</i>	<i>Positioning of Rig Roy Butler from Anyala J to Buko 'B' Location Date: December 2006</i>
<i>Chevron Texaco Nigeria Limited.</i>	<i>Positioning of Rig Trident IV from Meren 24 to Meren 45 Location Date: November 2006</i>
<i>Chevron Texaco Nigeria Limited.</i>	<i>Positioning of Rig Trident IV from Ruta E to Meren 24 Location Date: November 2006</i>
<i>Exxon Mobil / Geodetic Positioning Nig</i>	<i>Positioning of Rig Ensco 100 at Exxon Mobil's Mfem B to Nkanda oil field Date: November 2006</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Roy Butler from Kaka to Ruta E Location Date: October 2006</i>



<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Trident IV from Madu D to Anyala J Location Date: October 2006</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Percy Johns at Exxon Mobil's Ubit GG Platform Date: October 2006</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Ed Noble at Exxon Mobil's Inim A Platform Date: September 2006</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Adriatic 8 at Exxon Mobil's OSO RD Platform Date: August 2006</i>
<i>Chevron Nigeria Limited</i>	<i>Positioning of Rig Trident IV at Malu 12 Location Date: August 2006</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Ed Noble at Exxon Mobil's UNAM CC Field Date: July 2006</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Adriatic 8 at Exxon Mobil's UBIT GK field Date: May 2006</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Ensco 100 at Exxon Mobil's MFEM DB field Date: May 2006</i>
<i>Exxon Mobil Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Adriatic 8 from Exxon Mobil's Awawa field to OSO RD Date: May .2006</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Percy Johns at Exxon Mobil's Awawa VB Date: February 2006</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Ed Noble at Exxon Mobil's Etim LB Date: February 2006</i>
<i>Exxon Mobil /Geodetic Positioning Nig</i>	<i>Positioning of Rig Ed Noble at Exxon Mobil's Etim LB Platform Date: September 2005</i>
<i>Exxon Mobil/ Geodetic Positioning Nig</i>	<i>Positioning of Rig Ed-Noble at Exxon Mobil's Enang A Platform Date: August 2005</i>
<i>Exxon Mobil/ Geodetic Nig</i>	<i>Positioning of Rig AD VIII at Exxon Mobil's Osso RD Platform Date: August 2005</i>
<i>Exxon Mobil/ Geodetic Positioning</i>	<i>Positioning of Rig Ed-Noble at Exxon Mobil's Ubit E Platform Date: June 2005</i>
<i>Exxon Mobil/ Geodetic Positioning</i>	<i>Positioning of Rig Ed Noble at Exxon Mobil's EDOP-QC Location Date: June 2005</i>
<i>Exxon Mobil/ Geodetic Positioning</i>	<i>Positioning of Rig Ensco 100 at Exxon Mobil's Oso RH Location Date: April 2005</i>
<i>Exxon Mobil/ Geodetic Positioning</i>	<i>Positioning of Rig Adriatic VIII at Exxon Mobil's Usari SB Drilling Location Date: April 2005</i>
<i>Exxon Mobil/ Geodetic Positioning</i>	<i>Positioning of Rig Adriatic VIII at Exxon Mobil's UBIT GJ Drilling Location Date: January, 2005</i>
<i>Exxon Mobil/ Geodetic Positioning</i>	<i>Positioning of Rig Percy Johns at Exxon Mobil's Drilling Location Date: January 2005</i>
<i>Exxon Mobil / Geodetic Positioning</i>	<i>Positioning of Jack-up Rig Ed Noble at Exxon Mobil's EKU-A using DGPS Date: November 2004</i>
<i>Exxon Mobil / Geodetic Positioning</i>	<i>Positioning of Jack-up Rig Adriatic 8 at Exxon Mobil's UBIT 126A using DGPS Date: November 2004</i>
<i>Exxon Mobil / Schlumberger Wireline Nig.Ltd</i>	<i>Positioning of GunBoat Walvis 18 for Schlumberger Wireline's Walkaway Vertical Seismic Profile Survey on Exxon Mobil's Rig Adriatic 8; UBIT 126A Location. Date: September 2004</i>
<i>Mobil Producing Nigeria Unlimited /Schlumberger Wireline Nig.Ltd</i>	<i>Positioning for Static Offset Vertical Seismic Profile for Nigeria Agip Oil Co.Ltd at OBAMA-3 Deep RIG: Bintan Kalimantan. Date: May 2002</i>
<i>Nigeria Agip Oil Co. Ltd / Schlumberger Wireline Nig. Ltd</i>	<i>Positioning for Static Offset Vertical Seismic Profile for Mobil Producing Nigeria Ltd at Oyobio-1 Location RIG: High Island IX May 2002</i>

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# VSP Positioning

<b>Client Organization</b>	<b>Project Title/Description/Date</b>
Total/ ReadWell Services	VSP Positioning of the Bourbon Sagitta at Eben Field Location, Well Emem 7 (Rig 104 Oritsetimeyin) Date: April 2012
Heritage Oil/ Schlumberger Wireline	VSP Positioning on the MV Team Salalah at Uganda Offshore (Kingfisher 3-Well) location Date: January 2009
Total/ReadWell Services	VSP Positioning on Viking Thaumias at Etisong-1 Location (Rig Trident 8) Date: September 2008
Exxon Mobil / Schlumberger Wireline	VSP Positioning of m/v Maersk Winner at Exxon Mobil's Erha 43 field(Rig Scarabeo 7) Date: August 2008
Addax/Schlumberger Wire line	VSP Positioning on the MV Bourbon Apsara at ADDAX's NDA 7 location (Rig Scarabeo 3 ) Date: August 2008
Didon PTY/Schlumberger Wire line	VSP Positioning on the MV Team Salalah at Tunisia Offshore(Didon 7 Well) location (Rig Ensco 85 ) Date: May 2008
Afren Energy/ ReadWell Services	VSP Positioning on Jascon 26 at Okoro-4 Location (Rig Adriatic 6) Date: April 2008
Afren Energy/ ReadWell Services	VSP Positioning on Jascon 26 at Okoro-5 Location (Rig Adriatic 6) Date: March 2008
Addax/Schlumberger Wire line	VSP Positioning on the MV Bourbon Apsara at ADDAX's Ofrima 3 location (Rig Scarabeo 3 ) Date: February 2008
Addax/Schlumberger Wireline	VSP Positioning on the MV Trinity River at ADDAX's KTM-6A well location (Rig High Island 9) Date: February 2008
TotalFinaElf/ Schlumberger Wireline	VSP Positioning on the Bourbon Asterie at Bil2-01 Location, Pointe Noire, Congo (Rig GSF 135) Date: January 2008
FOXTROT/Schlumberger Wire line	DGPS Positioning for VSP Survey on Jascon 39 at FA-3 location, Abidjan, Cote D'Ivoire (Rig Searex 10 ) Date: December 2007
Exxon Mobil/Schlumberger Wire line	DGPS Positioning for VSP Survey on the Maersk Winner at Uge 2 location (Hommer Ferrington Rig ) Date: December 2007
FOXTROT/Schlumberger Wire line	DGPS Positioning for VSP Survey on Jascon 39 at Marlin-1 location, Abidjan, Cote D'Ivoire (Rig AD 6 ) Date: November 2007
Total/ReadWell Services	VSP Positioning of the MV Antenor at AMENAM AMUP-EI Location Date: October 2007
Total/ReadWell Services	VSP Positioning on Burch Williams at Akpo-123 Location Date: September 2007
Total/Schlumberger Wire line Nigeria Limited	DGPS Positioning for VSP Survey on Burch Williams at Akpo 15 location (Rig Deep Water Discovery ) Date: July 2007
Addax/Schlumberger Wire line	DGPS Positioning for VSP Survey on the Bourbon Apsara at ADDAX's Udele West location (Rig Scarabeo 3 ) Date: June 2007
Total/ReadWell Services	VSP Positioning of the Mv Bourbon Antenor at Odudu Location Date: May 2007
Addax/Schlumberger Wireline	DGPS Positioning for VSP Survey at ADDAX's Kita Marine location Date: November 2006
Addax/Schlumberger Wire line	DGPS Positioning for VSP Survey on the Bourbon Apsara at ADDAX's Okpono IX location (Rig Scarabeo 3 ) Date: November 2006
Chevron/ Schlumberger Wireline	DGPS Positioning for VSP Survey of the C-Adventurer at Chevron's Madu 4 location (Rig TRIDENT IV ) Date: October 2006
Chevron /Schlumberger Wireline	DGPS Positioning for VSP Survey of the C-Adventurer at Chevron's AWODI 4 location (Rig TRIDENT IV ) Date: June 2006
TotalFinaElf/ Schlumberger Wireline	DGPS Positioning for VSP Survey of the Maersk Shipper at TotalFinaElf's OKO-1field (Rig MG Hulme) Date: June 2006
TotalFinaElf/ Schlumberger Wireline	GPS Positioning for VSP Site Investigation at TotalFinaElf Obagi/Ibewa-14 well site. Date: May 2006
SNEPCO/Schlumberger Wire line Nig. Ltd	VSP Positioning of the Maersk Blazer at SNEPCO's ZabaZaba-AX field (Rig Pathfinder) Date: May 2006
TotalFina Elf / Schlumberger Wireline	DGPS Positioning for VSP Survey of the Maersk Finder at TotalFinaElf's OKO-1field (Rig MG Hulme) Date: May 2006



Ocean Energy/Schlumberger Wireline	DGPS Positioning for VSP Survey of the Maersk Finder at Ocean Energy's PINA Field Date: March 2006
NPDC/Schlumberger Geoquest	GPS Positional check of 12 wells at OML 66 in Okpoama Local Government, Bayelsa State; Date: Feb. 2006
Exxon Mobil /Geodetic Positioning Nig	VSP Positioning of Rig AD 8 at Exxon Mobil's Awawa Platform Date: Jan. 2006
ADDAX/Schlumberger Wire line	VSP Positioning of Seacor Moray for ADDAX Petroleum's ADNW Field Date: Jan 2006
Chevron / Schlumberger Wire line	VSP Positioning of C Atlantis Chochuest at Chevron Texaco's Obokun-D Lloyd Noble jack up rig. Date: Dec. 2005
SNEPCO/Schlumberger Wire line Nig. Ltd	VSP Positioning of the Maersk Blazer at SNEPCO's BONGA field (Rig MG Hulme) Date: Dec 2005
ESSO/Schlumberger Wire line Nig. Ltd	VSP Positioning of the Maersk Finder for ESSO at UGE-1 SAT-1 field: Date: November 2005
Exxon Mobil / Schlumberger Wireline	VSP Positioning of m/v Maersk Winner at Exxon Mobil's Erha field. Date: June 2005
Nigeria Agip Oil Co / Geodetic Positioning	DGPS Positioning of Rig Searex 10 and Anchor Handlers for AGIP Nigeria Limited at Okpoho Field Date: November 2004
ChevronTexaco / Schlumberger Wireline Nig. Ltd	VSP Positioning of m/v Maersk Battler at ChevronTexaco's AGBAMI 5 Location on Semi-Submersible Rig Sedco Energy. Date: September 2004
NAOC Nig Ltd / Geodetic Positioning	DGPS Positioning of Rig Searex 10 and Anchor Handlers for AGIP at Okpoho Field Date: Feb 2004
TotalFina Elf / Schlumberger Wireline	DGPS Positioning for Walkabove VSP for Total at PEROWEI 1B field:(Rig MG HULME) Vessel: m/v Maersk Blazer Date: Jan 2004
NAOC Nig Ltd / Schlumberger Wireline Nig. Ltd	DGPS Positioning for Walkabove VSP for NAOC at Obutoro field:(Rig BINTAN KALIMANTAN) Date: Jan 2004
ChevronTexaco / Schlumberger Wireline Nig. Ltd	DGPS Positioning for Walkaway VSP for ChevronTexaco at AGBAMI field:(Rig SEDCO ENERGY) Vessel: m/v Maersk Blazer Date: Dec 2003
NAOC Nig Ltd / Schlumberger Wireline Nig. Ltd	DGPS Positioning for Walkabove VSP for NAOC at Obutoro field:(Rig BINTA KALIMANTAN) Date: Nov 2003
NAOC Nig Ltd / Geodetic Positioning	DGPS Positioning of Rig SEAREX 10 for AGIP at Okpoho Field Date: Nov -Dec 2003
TotalFina Elf Nig Schlumberger Wireline Nig. Ltd	DGPS Positioning for Walkabove VSP for Total at PEROWEI 1B field:(Rig MG HULME) Vessel: m/v Maersk Blazer Date: Nov 2003
Exxon Mobil / Schlumberger Wireline Nig.Ltd	DGPS Positioning for Walkabove VSP for Exxon Mobil at BOSI3X field:(Rig Scarabeo 7) Vessel: m/v Maersk Blazer Date: October 2003
TotalFina Elf Nig Ltd / Schlumberger Wireline Nig. Ltd	DGPS Positioning for Walkabove VSP for TFE at OFON II field:(Rig Glomar Adriatic 6) Vessel: m/v Maersk Battler Date: May 2003
TotalFina Elf Nig Ltd / Schlumberger Wireline Nig. Ltd	DGPS Positioning for Static Offset Vertical Seismic Profile for TotalFina Elf Ltd at USAN3 field : (Rig MG Hulme) Vessel: m/v Maersk Rover Date: February 2003
Shell Petroleum Dev.Co Ltd/Schlumberger Wireline Nig. Ltd	DGPS Positioning for Static Offset Vertical Seismic Profile for Shell Petroleum Dev. Co. Ltd at Seibou field : Okpoku-1 Location. (Mallard Bay RIG 75) Date: July 2002
Nigeria Agip Oil Co. Ltd / Schlumberger Wireline Nig. Ltd	DGPS Positioning for Static Offset Vertical Seismic Profile for Mobil Producing Nigeria Unlimited at Oyobio-1 Location Rig: Glomar High Island IX, Vessel: Walvis-8, Date: June 2002
Shell Petroleum Dev. Co Ltd / Suffolk Petroleum Subsea Ltd	DGPS Positioning & Barge Management System of Three Barges and three tugs on Mobil Fields Date: Dec 2001 to Date

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