

WEIGHTS & MEASURES EQUIPMENT REGISTRATION DETAILS

NAME OF COMPANY	The Shell Petroleum Development Company of Nigeria Limited
ADDRESS OF COMPANY	Shell Industrial Area Rumuibankari Port Harcourt Rivers State

Main Site / Location of Equipment State	EA Crude Export Metering Skid 82701 Lagos
Terminal Contact Persons Name	Chidi Madufor
Contact Person Email Address	chidi.a.madufor@shell.com
Contact Person Telephone number	8070253310

Instrument Category	Instrument Type	Unit of Measurement	Process Fluid Measured? Oil or Gas	Device Location	Serial Number	Manufacturer's Name	Instrument Model Number / Name	Date Last Calibrated	Authority Conducting Last Calibration	Serial Number of Last Calibration Certificate	Has the Device / Equipment a Pattern Approval Certificate from W&M Dept? Yes/No	Has the Device / Equipment an Initial or Periodic Verification Certificate from W&M Dept? Yes/No	Tick to Apply for Initial Verification Certificate
Measures of Volume	Turbine Flow meter	m ³ /hr	Oil	EA Metering Skid 82701	900808	82701-FF-103	Faure Herman	TZ 300-3000	Proved every offtake	Sea Eagle Metering	Batch No. 514. Date 02/06/14	No	No
Measures of Volume	Turbine Flow meter	m ³ /hr	Oil	EA Metering Skid 82701	900809	82701-FF-203	Faure Herman	TZ 300-3000	Proved every offtake	Sea Eagle Metering	Batch No. 514. Date 02/06/14	No	No
Measures of Volume	Turbine Flow meter	m ³ /hr	Oil	EA Metering Skid 82701	900810	82701-FF-303	Faure Herman	TZ 300-3000	Proved every offtake	GCA Energy Limited	02/11/2013	Yes	Yes
Pressure Measures	Pressure Transmitter	Barg	Oil	EA Metering Skid 82701	7466810	82701-PIT-103	Fisher Rosemount	3051TG3A2B21kB411	02/11/2013	GCA Energy Limited	02/11/2013	No	No
Pressure Measures	Pressure Transmitter	Barg	Oil	EA Metering Skid 82701	7466811	82701-PIT-203	Fisher Rosemount	3051TG3A2B21kB411	02/11/2013	GCA Energy Limited	02/11/2013	Yes	Yes
Pressure Measures	Pressure Transmitter	Barg	Oil	EA Metering Skid 82701	7466812	82701-PIT-303	Fisher Rosemount	3051TG3A2B21kB411	01/11/2013	GCA Energy Limited	02/11/2013	No	No
Pressure Measures	Pressure Transmitter	Barg	Oil	EA Metering Skid 82701	7466813	82701-PIT-412	Fisher Rosemount	3051TG3A2B21kB411	02/11/2013	GCA Energy Limited	02/11/2013	Yes	Yes
Pressure Measures	Pressure Transmitter	Barg	Oil	EA Metering Skid 82701	7466814	82701-PIT-452	Fisher Rosemount	3051TG3A2B21kB411	02/11/2013	GCA Energy Limited	02/11/2013	No	No
Temperature Measures	Temp. Transmitter	°C	Oil	EA Metering Skid 82701	N/A	82701-TE-103	ISA Control	THS-S/PT100RTD	28/10/2013	GCA Energy Limited	02/11/2013	No	No
Temperature Measures	Temp. Transmitter	°C	Oil	EA Metering Skid 82701	N/A	82701-TE-203	ISA Control	THS-S/PT100RTD	28/10/2013	GCA Energy Limited	02/11/2013	Yes	Yes
Temperature Measures	Temp. Transmitter	°C	Oil	EA Metering Skid 82701	N/A	82701-TE-303	ISA Control	THS-S/PT100RTD	28/10/2013	GCA Energy Limited	02/11/2013	No	No
Temperature Measures	Temp. Transmitter	°C	Oil	EA Metering Skid 82701	N/A	82701-TE-408	ISA Control	THS-S/PT100RTD	28/10/2013	GCA Energy Limited	02/11/2013	No	No
Measures of Weight	Densitometer	Kg/m ³	Oil	EA Metering Skid 82701	353882	82701-DT-450	Solastron Mobrey	7835FAAAACAXXXVI	20/05/2013	Intertek	L000728	Yes	Yes
Measures of Weight	Densitometer	Kg/m ³	Oil	EA Metering Skid 82701	353881	82701-DT-451	Solastron Mobrey	7835FAAAACAXXXVI	20/05/2013	Intertek	L000729	No	No
Measures of Volume	Prover Loop	M ³	Oil	EA Metering Skid 82701	00/JK/1595	N/A	Jordan Kent	N/A	06/11/2013	GCA Energy Limited	002/11-2013	Yes	Yes
Measures of Volume	Automatic Sampler	Litres	Oil	EA Metering Skid 82701	2000L1720	82701-Ax-458	Jiskoot	Jiskoot 210 Cell	22/10/2013	GCA Energy Limited	22/10/2013	No	No
Measures of Volume	MMC Tape (UIC)	°C/m ³	Oil	Marine Office	22603	BA502ATEX1274X	MMC INTER. CORP	D-2401	21/06/2012	AVSCO HOUSTON INT	22602	Yes	Yes
Measures of Volume	MMC Tape (UIC)	°C/m ³	Oil	Marine Office	22602	SD-5788	MMC (EUROPE) LTD	D-2562	21/06/2012	AVSCO HOUSTON INT	22602	No	No
Measures of Volume	MMC Tape (UIC)	°C/m ³	Oil	Marine Office	22602	SD-5789	MMC (EUROPE) LTD	D-2563	21/06/2012	AVSCO HOUSTON INT	22602	No	No