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17 Remove catwalk sections 18 Lift casing onto support stand 19 Remove shear and spacer rings 20 Assemble special tooling 21 Pull bundle catridge 22 Transport to DRPH workshop 23 Clean and preserve the casing MP UNIT 24 Remove all necessary seal piping 25 Remove all instrumentation 26 Remove shear and spacer rings 27 Assemble special tooling	move catwalk sections t casing onto support stand tracing onto support stand tracing onto support stand tracing semble special tooling Ill bundle catridge Ill bundle catridge ansport to DRPH workshop ban and preserve the casing OUNIT The move all necessary seal piping move all instrumentation move shear and spacer rings move shear and spacer rings	move catwalk sections t casing onto support stand transport shear and spacer rings semble special tooling Ill bundle catridge Ill bundle catridge ansport to DRPH workshop san and preserve the casing OUNIT Imove all necessary seal piping move all instrumentation	move catwalk sections t casing onto support stand transport shear and spacer rings semble special tooling Ill bundle catridge ansport to DRPH workshop sen and preserve the casing smove all necessary seal piping smove all instrumentation	move catwalk sections t casing onto support stand move shear and spacer rings semble special tooling Il bundle catridge ansport to DRPH workshop san and preserve the casing UNIT move all necessary seal piping	move catwalk sections t casing onto support stand move shear and spacer rings semble special tooling Il bundle catridge ansport to DRPH workshop san and preserve the casing	move catwalk sections t casing onto support stand move shear and spacer rings semble special tooling Il bundle catridge ansport to DRPH workshop an and preserve the casing	move catwalk sections t casing onto support stand move shear and spacer rings semble special tooling Il bundle catridge In bundle catridge Il bundt to DRPH workshop	move catwalk sections t casing onto support stand move shear and spacer rings semble special tooling Il bundle catridge	move catwalk sections casing onto support stand move shear and spacer rings semble special tooling	move catwalk sections casing onto support stand move shear and spacer rings semble special tooling	move catwalk sections casing onto support stand move shear and spacer rings	move catwalk sections casing onto support stand	move catwalk sections		16 Unfasten casing holding down bolts	15 Disconnect casing drains	14 Remove all instrumentation	13 Remove all necessary seal piping	12 Remove suction and discharge spools	LP UNIT	11 Clean and preserve the casing	Transport to DRPH workshop	9 Pull the catridge	8 Remove shear and spacer rings	Assemble special tooling	6 Remove all necessary seal pipework	5 Remove all instrumentation	HP UNIT	4 Carry out as found alignment checks	3 Remove all coupling guards & spacers	2 Clean down units	Purge & Isolate		Acuvity	ivity	Achada AGG Overhaul of HP, MP, LP Datum Compressors
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61 Remove P 62 Final train	61 Remove P	61 Remove P		General Activities	60 Install inst	59 Connect a	58 Install catr	57 Install the	Agbada S	56 Install process spools	55 Install inst	54 Connect a	53 Carry-out	52 Lift casing	51 Install LP	Agbada S	50 Install inst	49 Carry out a	48 Connect a	47 Remove special tooling	46 Install MP	Agbada S	45 Transport back to site	44 Install coupling hubs	43 Install bea	42 Install DG seals	41 Install head assemblies	40 Install rote	39 Replace a	38 inspect all	37 Clean cati	36 Clean, chu	35 Split the catridges	34 Disconnec	33 Remove seal catridges	32 Remove b	31 Remove coupling hubs	D-R Work		Activity (cont'd)
63 Install all coupling spacers and guards	The state of the s	62 Final train alignment and torque piping	61 Remove PT firewall, guard and spacer	ctivities	60 Install instruments and set axial probe	59 Connect all seals and oil piping and flushing screen	58 Install catridge and shear rings	Install the special tooling	Agbada Site HP Unit	cess spools	55 Install instruments and set axial probe	54 Connect all seals and oil piping and flushing screen	53 Carry-out prelim alignment	52 Lift casing assembly back onto pedestal	51 Install LP bundle catridge and shear rings	Agbada Site LP Unit	50 Install instruments and set axial probe	Carry out alignment to GB	48 Connect all seals and oil piping and flushing screen	pecial tooling	46 Install MP bundle catridge and shear rings	Agbada Site MP Unit	back to site	pling hubs	43 Install bearing assemblies	seals	ad assemblies	40 Install rotors and carry-out clearance checks	39 Replace all worn and damaged parts	38 inspect all bearings and seal assemblies	37 Clean catridges and inspect	36 Clean, check balance and dim check the rotors	atridges	34 Disconnect suction and discharge heads	seal catridges	32 Remove bearing assemblies	oupling hubs	D-R Workshop Activities		cont'd)
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Activity ID	A- Function	Activity Name S	ST PEC	lanned Start	Planned Finish	Planned Start Planned Finish ST-PEC Comments
Jul 2015				26-May-15	25-Aug-15	
Agbada 1 Flowstation				26-May-15	12-Jul-15	
A1590	Well Intervention	Well Intervention BHP survey campaign to Agbada (20 no of wells)	•	26-May-15	12-Jul-15	IAP CRET, Ongoing
Agbada 2 Flowstation				24-Jul-15	04-Aug-15	
EL1-MT-MP-1010	Major Projects	Eastern Domgas Interim (Agbada NAG). Early gas solutiontie-in works at the flow station	•	24-Jul-15	04-Aug-15	Activity required for Agbada NAG early gas production. Aligned with desanding and Datum compressor
EL1-MT-POP-1220	Operations	6-monthly desanding / ESD TEST	•	24-Jul-15	27-Jul-15	Aligned with Datum Compressor MOH
Trans Niger Pipelines			0	05-Jun-15	02-Aug-15	
EPL-PPL-2430	Pipelines	Cleaning and Intelligent Pigging of 12" Agbada 1 F/S - Agbada AG Plant	•	05-Jun-15	02-Aug-15	Ongoing
Agbada Associated Gas Gathering Facility	ing Facility			23-Jul-15	23-Jul-15	
EL1-MT-POP-1060	Operations	6-monthly ESD TEST	•	23-Jul-15	23-Jul-15	Aligned with Datum Compressor MOH
Agbada Associated Gas Gathering Facility	ing Facility			23-Jul-15	25-Aug-15	
EL1-MT-MTC-1530	Maintenance	Agbada AGG Datum compressor major overhaul	•	23-Jul-15	25-Aug-15	As Planned
EL1-MT-POP-1250	Operations	6-monthly ESD TEST	•	23-Jul-15	23-Jul-15	Aligned with Datum Compressor MOH
A1650	Maintenance	AGBD AGG Glycol Contactor repairs	•	23-Jul-15	10-Aug-15	Aligned with Datum Compressor MOH
EL1-MT-MTC-1450	Maintenance	Agbada Solar Turbine 4K inspection	•	03-Aug-15	10-Aug-15	Aligned with Datum Compressor MOH
Aug 2015			0	04-Aug-15	04-Sep-15	
Agbada 1 Flowstation				10-Aug-15	14-Aug-15	
EL1-MT-POP-1190	Operations	6-monthly ESD TEST	•	10-Aug-15	14-Aug-15	As Planned
Afam GRF				20-Aug-15	26-Aug-15	
EL1-MT-POP-1190	Operations	6-Monthly ESD TEST	•	20-Aug-15	20-Aug-15	As Planned
EL1-MT-MTC-1290	Operations	GRF RV statutory inspection	•	20-Aug-15	26-Aug-15	Rescheduled, LAFD: August, 2015
A1660	Engineering Asset	Engineering Asset Hook up / tie-in of 2nd 6mbopd condensate transfer pump at Okoloma Gas plant	•	20-Aug-15	26-Aug-15	Final hook up aligned with PV /RV statutory inspection
Agbada 2 Flowstation				10-Aug-15	14-Aug-15	
EL1-MT-POP-1220	Operations	6-monthly desanding / ESD TEST	•	10-Aug-15	14-Aug-15	Aligned with Datum Compressor MOH
Imo River 1 Flow Station			0	07-Aug-15	04-Sep-15	10000000000000000000000000000000000000
EL1-MT-ENG-1420	Engineering Asset	Engineering Asset Elevilines East Anadalised E/I Books amont in IMOB 1T)	PER CONTRACTOR AND		Or lead down Manual to America

Activity ID	A - Function	Activity Name	ST PEC	Planned Start	Planned Finish	Planned Start Planned Finish ST-PEC Comments
Agbada 1 Booster COmpressor				04-Aug-15	15-Aug-15	
EL1-MT-MTC-1780	Maintenance	'Agbada1 booster compressor Inspection - Driver 20k (10k) (Top overhaul).	•	04-Aug-15		Planned for Major Overhaul
Okoloma Gas Plant				20-Aug-15	26-Aug-15	
EL1-MT-POP-1090	Operations	6-Monthly ESD TEST	9	20-Aug-15		Aligned with GRF RV inspection
A1100	Operations	Okoloma flare tip Installation	9	20-Aug-15	26-Aug-15	Aligned with GRF RV inspection
Obele Flowstation				20-Aug-15	24-Aug-15	
EL1-MT-POP-1380	Operations	6-monthly desanding / ESD TEST	•			As Planned
Sep 2015				04-Sep-15	20-Oct-15	
Trans Niger Pipelines				15-Sep-15	20-Oct-15	
EPL-PPL-2750	Pipelines	6" Obigbo North - Ogale delivery line Post IP defect repairs	•	15-Sep-15		As Planned
Imo River 1 Associated Gas Gathering	ing			14-Sep-15	21-Sep-15	
EL1-MT-MTC-1670	Maintenance	IMOR Solar Turbine 8k Inspection	<			As planned
EL1-MT-POP-1070	Operations	6-monthly ESD TEST	9	14-Sep-15	14-Sep-15	Aligned with Solar turbine 8k
Imo River 2 Associated Gas Gathering	ing			14-Sep-15	22-Sep-15	
EL1-MT-MTC-1660	Maintenance	ImoR 2 Booster Compressor In spection- Driver 30k (10k) (Top Overhaul) Driven 8k	€	14-Sep-15		As planned
Umuechem Flowstaion				25-Sep-15	25-Sep-15	
EL1-MT-POP-1320	Operations	6-monthly ESD TEST	•	25-Sep-15	25-Sep-15	As Planned
Ismiri Flowstation				20-Sep-15	23-Sep-15	
EL1-MT-POP-1310	Operations	6-monthly ESD TEST	9	20-Sep-15	20-Sep-15	On lock down, moved to
EL1-MT-POP-1390	Operations	12-monthly Vessel desanding	9	20-Sep-15	23-Sep-15	On lock down, moved to
Obigbo Associated Gas Gethering				10-Sep-15	10-Sep-15	ochtenioer,
EL1-MT-POP-1370	Operations	6-monthly ESD TEST	9			As Planned, use TNP opportunity if available
Obigbo North Flowstation		の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本		16-Sep-15	20-Sep-15	
EL1-MT-POP-1040	Operations	6-monthly desanding / ESD TEST	9	16-Sep-15	20-Sep-15	As Planned
Nkali Flowstation				04-Sep-15	08-Sep-15	
EL1-MT-POP-1240	Operations	12-monthly desanding	•	04-Sep-15	08-Sep-15	On lock down, moved to September.