



Activity ID		Activity Name	Calendar	Original Duration	Start	Finish	February 2016					016																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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	A42	Rig engine out of enclosure, lower into shipping cradle & remove rigging	14hrs work/day	3h	06-Feb-16 09:00	06-Feb-16 12:00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Activity ID	Activity Name	Calendar	Original Duration	Start	Finish	February 2016						016
						18	25	01	08	15	22	29
	A80	remove thrust collar	14hrs work/day	2h	02-Feb-16 07:00	02-Feb-16 09:			BONMECH5, BONMECH6, Siemens 2			
	A81	remove barrier seal NDE	14hrs work/day	1h	02-Feb-16 09:00	02-Feb-16 10:			BONMECH5, BONMECH6, Siemens 2			
	A82	remove DGS NDE	14hrs work/day	2h	02-Feb-16 10:00	02-Feb-16 12:			BONMECH5, BONMECH6, Siemens 2			
	A83	undo endcover bolts	14hrs work/day	3h	02-Feb-16 12:00	02-Feb-16 15:			BONMECH5, BONMECH6, Siemens 2			
	A84	remove endcover	14hrs work/day	3h	02-Feb-16 15:00	03-Feb-16 07:			Siemens 2, BONRIGG5, BONRIGG6			
	A85	install roller track	14hrs work/day	2h	03-Feb-16 07:12	03-Feb-16 09:			Siemens 2, BONRIGG5, BONRIGG6			
	A86	pull bundle out	14hrs work/day	4h	03-Feb-16 09:12	03-Feb-16 13:			Siemens 2, BONRIGG5, BONRIGG6			
	A87	swap bundles	14hrs work/day	4h	03-Feb-16 13:12	03-Feb-16 17:			Siemens 2, BONRIGG5, BONRIGG6			
	FGC-1.4.3.4 CONTROLS & RELIEF SYSTEMS	14hrs work/day	339h	24-Jan-16 08:00	23-Feb-16 17:						23-Feb-16 17:00, FGC	
	A1130	Disconnect all proximitors, vibration probes and accelerometers	14hrs work/day	6h	01-Feb-16 12:00	01-Feb-16 18:			Siemens 1, SOLAR1			
	A1140	Carry out detailed visual inspections of all terminal JB's	14hrs work/day	12h	02-Feb-16 07:00	03-Feb-16 08:			EX Insp.			
	A1150	Mount all bearing vibration probes, proximitors and accelerometers on ne	14hrs work/day	12h	03-Feb-16 08:00	04-Feb-16 09:			Siemens 1, SOLAR1			
	A1160	Terminate all vibration probes, proximitors, accelerometers on associate	14hrs work/day	12h	04-Feb-16 09:00	05-Feb-16 10:			Siemens 1, SOLAR1, BONINST-5			
	A1170	Carry out all recommended instrument loop checks and device function i	14hrs work/day	24h	05-Feb-16 10:00	07-Feb-16 12:			Siemens 1, SOLAR1, BONINST-5, BONINST-6			
	FGC-1.4.3.4.5 Replacement of anti surge control system transmitters & componer	14hrs work/day	42h	07-Feb-16 12:00	11-Feb-16 10:						11-Feb-16 10:00, FGC-1.4.3.4.5 Replacement of anti surge con	
	A1180	Disconnect anti surge pressure & flow transmitters from CCC controller	14hrs work/day	2h	07-Feb-16 12:00	07-Feb-16 14:			BONINST-5			
	A1190	Disconnect process impulse tubes and remove instrument manifolds	14hrs work/day	8h	07-Feb-16 14:00	08-Feb-16 11:			BONINST-5, BONINST-6			
	A1200	Replace all instrument manifolds with preconfigured mounted transmitter	14hrs work/day	16h	08-Feb-16 11:00	09-Feb-16 16:			BONINST-5, BONINST-6			
	A1210	Reconnect all instrument process impulse tubings	14hrs work/day	8h	09-Feb-16 16:00	10-Feb-16 13:			BONINST-5, BONINST-6			
	A1220	Reconnect anti surge pressure & flow transmitters to CCC controllers	14hrs work/day	8h	10-Feb-16 13:00	11-Feb-16 10:			BONINST-5, BONINST-6, BONINST-5, BONINST-6			
	FGC-1.4.3.4.1 Maintenance/ service of ASV controller components and valves	14hrs work/day	55h	11-Feb-16 10:00	16-Feb-16 10:						16-Feb-16 10:00, FGC-1.4.3.4.1 Maintenance/	
	A1230	Assess all ASV control valves for each stage. (33/34/35FCV342)	14hrs work/day	3h	11-Feb-16 10:00	11-Feb-16 13:			BONINST-5, BONINST-6			
	A1240	Replace defective components (relay boosters, solenoid switches, posil	14hrs work/day	3h	11-Feb-16 13:00	11-Feb-16 16:			BONINST-5, BONINST-6			
	A1250	Calibrate and stroke each valve over it's total length of travel noting the s	14hrs work/day	10h	11-Feb-16 16:00	12-Feb-16 15:			BONINST-5, BONINST-6, CRO			
	A1260	Replace defective valve components if required	14hrs work/day	12h	12-Feb-16 15:00	13-Feb-16 16:			BONINST-5, BONINST-6			
	A1270	Calibrate ASV controller & I/O cards	14hrs work/day	12h	13-Feb-16 16:00	14-Feb-16 17:			CCC Engr			
	A1280	Carry out functionality test simulating ASV operation in response to surge	14hrs work/day	3h	14-Feb-16 17:00	15-Feb-16 09:			CCC Engr, BONINST-5			
	A1290	Establish new surge lines for the compressor	14hrs work/day	12h	15-Feb-16 09:00	16-Feb-16 10:			Siemens 1, SOLAR1, CCC Engr			
	FGC-1.4.3.4.11 Replacement of defective process measurement components	14hrs work/day	52h	16-Feb-16 10:00	20-Feb-16 18:						20-Feb-16 18:00, FGC-1.4.3.4.11	
	A1300	Isolation of process measurement transmitters from the DCS	14hrs work/day	12h	16-Feb-16 10:00	17-Feb-16 11:			BONINST-5, BONINST-6			
	A1310	Disconnect process pipping	14hrs work/day	24h	17-Feb-16 11:00	19-Feb-16 13:			BONINST-5, BONINST-6			
	A1320	Renew all transmitter display units	14hrs work/day	2h	19-Feb-16 13:00	19-Feb-16 15:			BONINST-6, BONINST-5			
	A1330	Replace associated transmitter barriers	14hrs work/day	2h	19-Feb-16 15:00	19-Feb-16 17:			BONINST-5, BONINST-6			
	A1340	Carry out footprint calibration of the transmitters and monitor performanc	14hrs work/day	12h	19-Feb-16 17:00	20-Feb-16 18:			BONINST-5, BONINST-6, CRO			
	FGC-1.4.3.4.2 Maintenance/ service of process control final elements and valves	14hrs work/day	32h	21-Feb-16 07:00	23-Feb-16 17:						23-Feb-16 17:00, FGC	
	A1350	Maintain & service 8348BDVKPX650/446	14hrs work/day	4h	21-Feb-16 07:00	21-Feb-16 11:			BONINST-6			
	A1360	Maintain & service 33LCV311/33/34/35LCV304	14hrs work/day	12h	21-Feb-16 11:00	22-Feb-16 12:			BONINST-5, BONINST-6			
	A1370	Maintain & service 3SDV302/303/35SDV343/34SDV344/346	14hrs work/day	2h	22-Feb-16 12:00	22-Feb-16 14:			BONINST-5, BONINST-6			
	A1380	Replace AO barriers for above valves	14hrs work/day	12h	22-Feb-16 14:00	23-Feb-16 15:			BONINST-5, BONINST			
	A1390	Replace DO barriers for above valves 8348BDVKPX650/446	14hrs work/day	2h	23-Feb-16 15:00	23-Feb-16 17:			BONINST-5, BONINST			
	FGC-1.4.3.4.3 Relief Valves Maintenance	14hrs work/day	18h	24-Jan-16 08:00	25-Jan-16 15:						25-Jan-16 15:00, FGC-1.4.3.4.3 Relief Valves Maintenance	
	A1590	Replace 33RV306, 337, 361	14hrs work/day	18h	24-Jan-16 08:00	25-Jan-16 15:			BONMECH5, BONMECH6, BONINST2, BONRIGG4			
	FGC-1.4.4 NEW BUNDLES REPLACEMENT	14hrs work/day	68h	03-Feb-16 17:12	10-Feb-16 08:						10-Feb-16 08:12, FGC-1.4.4 NEW BUNDLES REPLACEMENT	
	FGC-1.4.4.1 HP Compressors - re-assembly	14hrs work/day	38h	04-Feb-16 14:00	08-Feb-16 08:						08-Feb-16 08:00, FGC-1.4.4.1 HP Compressors - re-assembly	
	A100	install bearings	14hrs work/day	1h	07-Feb-16 17:00	07-Feb-16 18:			Siemens 1, BONMECH3, BONMECH4			
	A88	install new bundle	14hrs work/day	4h	04-Feb-16 14:00	04-Feb-16 18:			Siemens 1, BONRIGG1, BONRIGG2			
	A89	remove roller track	14hrs work/day	3h	05-Feb-16 07:00	05-Feb-16 10:			Siemens 1, BONRIGG1, BONRIGG2			
	A90	Install drain, vent & oil lines HP comp	14hrs work/day	8h	05-Feb-16 10:00	05-Feb-16 18:			Siemens 1, BONMECH3, BONMECH4			
	A91	install endcover	14hrs work/day	6h	06-Feb-16 07:00	06-Feb-16 13:			Siemens 1, BONMECH3, BONMECH4			
	A92	Check baring houses	14hrs work/day	1h	06-Feb-16 13:00	06-Feb-16 14:			Siemens 1, BONMECH3, BONMECH4			
	A93	instal seal DE	14hrs work/day	2h	06-Feb-16 14:00	06-Feb-16 16:			Siemens 1, BONMECH3, BONMECH4			

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							18	25	01	08	15	22	29			
	A94	install barrier seal DE	14hrs work/day	2h	06-Feb-16 16:00	06-Feb-16 18:				Siemens 1, BONMECH3, BONMECH4						
	A95	install bearings DE	14hrs work/day	1h	07-Feb-16 07:00	07-Feb-16 08:				Siemens 1, BONMECH3, BONMECH4						
	A96	install hub DE	14hrs work/day	2h	07-Feb-16 08:00	07-Feb-16 10:				Siemens 1, BONMECH3, BONMECH4						
	A97	install DGS NDE	14hrs work/day	3h	07-Feb-16 10:00	07-Feb-16 13:				Siemens 1, BONMECH3, BONMECH4						
	A98	intsall barrier seal NDE	14hrs work/day	2h	07-Feb-16 13:00	07-Feb-16 15:				Siemens 1, BONMECH3, BONMECH4						
	A99	install thrust collar	14hrs work/day	2h	07-Feb-16 15:00	07-Feb-16 17:				Siemens 1, BONMECH3, BONMECH4						
	B100	install hub	14hrs work/day	1h	08-Feb-16 07:00	08-Feb-16 08:				Siemens 1, BONMECH3, BONMECH4						
	FGC-1.4.4.2 MP/LP Compressor - re-assembly		14hrs work/day	26h	03-Feb-16 17:12	06-Feb-16 10:				06-Feb-16 10:12, FGC-1.4.4.2 MP/LP Compressor - re-assembly						
	A101	install new bundle	14hrs work/day	6h	03-Feb-16 17:12	04-Feb-16 12:				Siemens 2, BONRIGG3, BONRIGG4						
	A102	remove roller track	14hrs work/day	2h	04-Feb-16 12:12	04-Feb-16 14:				Siemens 2, BONRIGG3, BONRIGG4						
	A103	install endcover	14hrs work/day	6h	04-Feb-16 14:12	05-Feb-16 09:				Siemens 2, BONRIGG3, BONRIGG4						
	A104	install seal DE	14hrs work/day	2h	05-Feb-16 09:12	05-Feb-16 11:				Siemens 2, BONRIGG3, BONRIGG4						
	A105	install barrier seal DE	14hrs work/day	1h	05-Feb-16 11:12	05-Feb-16 12:				Siemens 2, BONRIGG3, BONRIGG4						
	A106	intsall bearings DE	14hrs work/day	1h	05-Feb-16 12:12	05-Feb-16 13:				Siemens 2, BONRIGG3, BONRIGG4						
	A107	install hub DE	14hrs work/day	2h	05-Feb-16 13:12	05-Feb-16 15:				Siemens 2, BONRIGG3, BONRIGG4						
	A108	install DGS NDE	14hrs work/day	2h	05-Feb-16 15:12	05-Feb-16 17:				Siemens 2, BONRIGG3, BONRIGG4						
	A109	intsall barrier seal NDE	14hrs work/day	1h	05-Feb-16 17:12	06-Feb-16 07:				Siemens 2, BONRIGG3, BONRIGG4						
	A110	install thrust collar	14hrs work/day	1h	06-Feb-16 07:12	06-Feb-16 08:				Siemens 2, BONRIGG3, BONRIGG4						
	A111	install bearings	14hrs work/day	2h	06-Feb-16 08:12	06-Feb-16 10:				Siemens 2, BONRIGG3, BONRIGG4						
	FGC-1.4.4.5 SHAFT ALIGNMENT & LINES HOOK UP.		14hrs work/day	42h	06-Feb-16 10:12	10-Feb-16 08:				10-Feb-16 08:12, FGC-1.4.4.5 SHAFT ALIGNMENT & LINES HOOK UP.						
	A112	Install coupling Gearbox- HP comp	14hrs work/day	2h	06-Feb-16 10:12	06-Feb-16 12:				Siemens 1, BONMECH1, BONMECH2						
	A113	Install coupling HP/MP-LP comp	14hrs work/day	2h	06-Feb-16 12:12	06-Feb-16 14:				Siemens 1, BONMECH3, BONMECH4						
A114	Check alignment HP-gearbox	14hrs work/day	8h	06-Feb-16 14:12	07-Feb-16 11:				Siemens 1, BONMECH1, BONMECH2, BONMECH3, BONMECH4							
A115	check alignment HP-LP/MP shafts	14hrs work/day	8h	07-Feb-16 11:12	08-Feb-16 08:				Siemens 2, BONMECH3, BONMECH4							
A116	Tighten holding down bolts HP/MP-LP com	14hrs work/day	6h	08-Feb-16 08:12	08-Feb-16 14:				BONMECH3, BONMECH4, Siemens 2							
A117	break oil line HP comp	14hrs work/day	2h	08-Feb-16 14:12	08-Feb-16 16:				BONMECH1, BONMECH2, Siemens 1							
A118	Tighten discharge flange HP comp	14hrs work/day	4h	08-Feb-16 16:12	09-Feb-16 09:				BONMECH3, BONMECH4, Siemens 2							
A119	Tighten drain lines HP comp	14hrs work/day	2h	09-Feb-16 09:12	09-Feb-16 11:				BONMECH1, BONMECH2, Siemens 1							
A120	Tighten holding down bolts HP comp break vent lines HP comp	14hrs work/day	2h	09-Feb-16 11:12	09-Feb-16 13:				BONMECH3, BONMECH4, Siemens 2							
A121	Verify alignment readings HP-MP/LP shafts	14hrs work/day	6h	09-Feb-16 13:12	10-Feb-16 08:				BONMECH1, BONMECH2, Siemens 1							
FGC-1.5 GEARBOX INSPECTION		14hrs work/day	6h	24-Jan-16 08:00	24-Jan-16 14:				24-Jan-16 14:00, FGC-1.5 GEARBOX INSPECTION							
A1450	Visual inpection of gearbox	14hrs work/day	6h	24-Jan-16 08:00	24-Jan-16 14:				BHS Engr, BONMECH7, BONMECH8							
FGC-1.8 DE-ISOLATIONS		14hrs work/day	34h	22-Feb-16 07:00	25-Feb-16 08:											
A122	Process de-isolations	14hrs work/day	8h	22-Feb-16 07:00	22-Feb-16 15:											
A123	Electrical de-isolations	14hrs work/day	8h	22-Feb-16 15:00	23-Feb-16 12:											
A124	MECH de-isolation (spade removals - TURBINE, COMPRESSOR & AIN	14hrs work/day	10h	23-Feb-16 12:00	24-Feb-16 11:											
A125	Instrument de-isolations - (TURBINE, COMPRESSOR & GEARBOX)	14hrs work/day	8h	24-Feb-16 11:00	25-Feb-16 08:											
FGC-1.9 PRE/COMMISSIONING		14hrs work/day	43h	25-Feb-16 08:00	28-Feb-16 18:											
A59	Carry out pre start checks on engine (insuring all connections are faster	14hrs work/day	3h	27-Feb-16 10:00	27-Feb-16 13:											
A60	Carry out Lube oil change out	14hrs work/day	24h	25-Feb-16 08:00	27-Feb-16 10:											
IP1336	Carry out pre start up checks on HP, MP/LP casings	14hrs work/day	2h	27-Feb-16 13:00	27-Feb-16 15:											
IP1337	Flush/drain all casings	14hrs work/day	1h	27-Feb-16 15:00	27-Feb-16 16:											
IP1347	Initiate the start sequence and run if all clear	14hrs work/day	1h	27-Feb-16 16:00	27-Feb-16 17:											
IP1357	Observe package operation (72 hrs reliability test)	14hrs work/day	12h	27-Feb-16 17:00	28-Feb-16 18:											
FGC-1.10 HANDOVER/CLOSE OUT		14hrs work/day	16h	29-Feb-16 07:00	01-Mar-16 12:											
A1040	Clear work site.	14hrs work/day	8h	29-Feb-16 07:00	29-Feb-16 15:											
A1050	Close PTW.	14hrs work/day	8h	29-Feb-16 15:00	01-Mar-16 12:											