

Chieftan Gas Lift Upgrades

Activity ID	Activity Name	Budgeted Labor Units	Start	Finish	Remaining Duration	019	February 2019					March 2019					April 2019				May 2019					June 2019				July 2019					Aug
						21	28	04	11	18	25	04	11	18	25	01	08	15	22	29	06	13	20	27	03	10	17	24	01	08	15	22	29		
Chieftan Gas Lift Upgrades - Field Life Extension		899.5	14-Jan-19 A	01-Aug-19	130.0d																														
PHASE 1		899.5	14-Jan-19 A	01-Aug-19	130.0d																														
110 Process		899.5	14-Jan-19 A	01-Aug-19	130.0d																														
M088-110-1100	TD&C	89.0	14-Jan-19 A	30-May-19	85.0d																														
M088-110-1350	Calculations - Base Case	42.0	28-Jan-19	22-Feb-19	20.0d																														
M088-110-1450	P&IDs - Base Case	84.0	28-Jan-19	12-Apr-19	55.0d																														
M088-110-1150	P&ID Review - Base Case	4.5	11-Feb-19	12-Feb-19	2.0d																														
M088-110-1220	Basis of Design - Base Case	25.0	11-Feb-19	08-Mar-19	20.0d																														
M088-110-1330	Outline Operating and Control Philosophy - Base	25.0	11-Feb-19	07-Mar-19	19.0d																														
M088-110-1200	Design Review - Base Case	19.5	13-Feb-19	20-Feb-19	6.0d																														
M088-110-1500	Input to C&Es - Base Case	24.5	25-Feb-19	08-Mar-19	10.0d																														
M088-110-1370	Lists and Schedules - Base	67.0	01-Mar-19	11-Apr-19	30.0d																														
M088-110-1650	HAZOP and LOPA - Base Case	48.0	11-Mar-19	22-Mar-19	10.0d																														
M088-110-1850	POPM Updates - Base Case	24.0	11-Mar-19	22-Mar-19	10.0d																														
M088-110-1352	Simulations & Calculations - Debottlenecking	197.5	15-Apr-19*	15-May-19	20.0d																														
M088-110-1180	PUWER and Constructability Review - Base Ca	4.0	17-Apr-19	17-Apr-19	1.0d																														
M088-110-1210	HP/LP Interface Report - Debottlenecking	22.0	16-May-19	04-Jul-19	35.0d																														
M088-110-1310	H&M Balances - Debottlenecking	54.0	16-May-19	30-May-19	10.0d																														
M088-110-1451	P&IDs - Debottlenecking	56.0	16-May-19	27-Jun-19	30.0d																														
M088-110-1201	Debottlenecking Report	19.5	28-Jun-19	04-Jul-19	5.0d																														
M088-110-1351	Datasheets - Debottlenecking	87.0	05-Jul-19	25-Jul-19	15.0d																														
M088-110-1371	RSRD Update - Debottlenecking	7.0	26-Jul-19	01-Aug-19	5.0d																														