

Title	Break Out Project					
Target Population	Field Engineers & Field Specialists					
This requirement is applicable to:	✓	JFE	✓	FST		EOT
	✓	FE1	✓	FS1		EO1
	✓	FE2	✓	FS2		EO2
			✓	FS3		EO3
					✓	GEO

Objective:

The objectives of this task are:

- To assess the employee’s ability in applying critical thinking and problem solving
- To assess the employee’s communication and organizational skills
- To assess the employee’s technical, QHSE and management skills
- To assess the employee’s ability in the entire DEE cycle; data collection & analysis, complete stages of job executions and job evaluations.
- Create an opportunity for the FE and FS to improve his presentation skills by practicing with a large and critical audience.

Tasks:

- Select an operational subject for the project and obtain approval from respective the Mentor and FSM. Mentoring and management supervision is essential in this technical exercise.
- For FE; collect and analyze all data required to do a complete design of the operation including all applicable Cerberus modules.
- Get involved in the pre-job preparations ie. all resources needed for the operations (personnel, and equipment).
- As the second supervisor on site, the FE / FS is expected to supervise and record the job execution therefore he needs to have a complete understanding of the operation.
- For the FE, prepare a technical evaluation of the actual operation design against the actual job. During this stage the FE must calibrate the job parameters for the upcoming operations (friction coefficient, fluid friction table, fluid rheology, additives concentrations, etc.).
- Prepare a technical presentation (up to 20 slides) supported by a detailed document in SPE paper format (4 pages min); taking into consideration all technical and operational aspects related to the project.
- Finalize the project and present to Line Management and technical team (Operation Engineer). You will have 20 minutes for presentation and 30 minutes for question and answer session.

Notes:

- Project scope: the project is to be based on Coiled Tubing operation - Standard or Advanced services application. The evaluation is focusing on the employee's understanding on technical and operational process and his ability to apply them in the project.
- The FE/FS must be fully involved in the DEE cycle.
- The project should provide detail of all technical tools and/or software used to develop it.


REQUIRED EVIDENCE:

- 1 Slide Presentation
- 2 CTS-FORM-84 CTS Improvement Project Abstract Template
- 3 CTS-FORM-85 SQIP/Breakout Project Evaluation Form
- 4 Attendance Form




MENTOR / ASSESSOR's Comments & Recommendation:

- Good project idea to improve CTS operation

Signature		Assessment Date	
Name	MUHAMMAD USTMAN	Position	FS

FSM / OM Comments & Recommendation:

- Task completed.

Signature		Assessment Date	31/12/24
Name	RIDWAN AZWAN	Position	FSM