

JFE LEARNING MODULE

DIMENSION BID

TASKSHEET 11 - EMITE Memory Services

OBJECTIVES

Upon completion this task you should be able to:

THEORY

1	Explain the purpose of EMITE Memory Services and its advantages & disadvantages.	/
2	List down Memory Surface Equipment (DTR, UMU, UMT, Splitter etc.) and describe the purpose and its function.	/
3	<u>Explain on the basic principle, function and application of EMITE services:</u>	/
	1) Electronic Memory Recorder (EMR)	/
	2) Production Logging Tool (PLT)	/
	3) Multi-Array Production Suites (MAPS)	/
	4) Multi-finger Imaging Tool (MIT)	/
	5) Magnetic Thickness Tool (MTT)	/
	6) Noise Tools (NTO)	/
	7) Radial Bond Tool (RBT)	/
4	Describe the correct procedure for moving tools around in the base and wellsite	/
5	Describe safety hazards exist and best practices when handling logging tools	/
6	Describe precaution that should be taken when removing the tool electronics from the housing	/

Grade:

4

Supervisor

Signature:



PRACTICAL

1	Perform practical task for EMR Gauge using checklist provided: TM-EMR-02	/
2	Perform practical task for MPLT using checklist provided: TM-MPLT-02	/
3	Perform practical task for MIT using checklist provided: TM-MIT-01	/
4	Perform DTR installation at slickline unit.	/
5	Perform basic service on EMR Gauge with maintenance team	/
6	Perform basic service on fullstring MPLT tools with maintenance team	/
7	Perform basic service on MIT tools with maintenance team	/
8	Design BHA for actual run. Understand the purpose of using downhole accessories.	/
9	Produce a complete tutorial video for MPLT Bench Test from programming until data retrieval.	/

Grade:

4

Supervisor

Signature:



COMMENTS BY SUPERVISOR

Performed actual site installation of encoder successfully.

Name:

ARZIZI SYAFIQ

Signature:



Date:

Manager's Name:

Manager Signature:

Date: