

## JFE LEARNING MODULE

DIMENSION BID

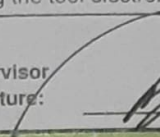
## TASKSHEET 11 - EMITE Memory Services

## OBJECTIVES

Upon completion this task you should be able to:

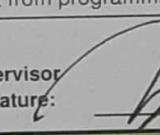
## THEORY

|   |                                                                                                              |   |
|---|--------------------------------------------------------------------------------------------------------------|---|
| 1 | Explain the purpose of EMITE Memory Services and its advantages & disadvantages.                             | / |
| 2 | List down Memory Surface Equipment (DTR, UMT, UMT, Splitter etc.) and describe the purpose and its function. | / |
| 3 | Explain on the basic principle, function and application of EMITE services:                                  | / |
|   | 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                 | / |

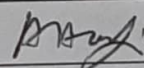
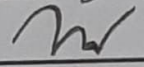
Grade: ASupervisor  
Signature: KAMEL FAIZEEN ABDULLAH  
Training & Development Engineer  
17-MAY-2024

## 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: ASupervisor  
Signature: KAMEL FAIZEEN ABDULLAH  
Training & Development Engineer  
17-MAY-2024

## COMMENTS BY SUPERVISOR

|                 |                           |                    |                                                                                     |       |           |
|-----------------|---------------------------|--------------------|-------------------------------------------------------------------------------------|-------|-----------|
| Name:           | ABDUL HADI<br>BIN HUSAM   | Signature:         |  | Date: | 17/5/2024 |
| Manager's Name: | KAMEL FAIZEEN<br>ABDULLAH | Manager Signature: |  | Date: | 17/5/2024 |

OC. REF NO: CHS-FORM-XX

Revision No:

Effective Date:

Dimension Bid