

## JFE LEARNING MODULE

## DIMENSION BID

## TASKSHEET 10 - Ultralink Ultrawire

## OBJECTIVES

Upon completion this task you should be able to:

## THEORY

1	Describe the theory of operation / basic principle of ultralink	
2	Describe the surface equipment and system assembly of ultralink	
3	Explain on the signal modulation (NRZ-L and Bipolar AMI)	
4	Describe the theory of operation / basic principle of ultrawire	
5	Describe the surface equipment and system assembly of ultrawire	
6	List down and explain errors available in the ultrawire system (Minimum 3 errors)	

Grade: ASupervisor  
Signature: 

## PRACTICAL

1	Demonstrate the safety measures when handling Ultralink Ultrawire	
2	Setup Ultrawire surface equipment system and perform operational check on it.	

Grade: ASupervisor  
Signature: 

## COMMENTS BY SUPERVISOR

Powered up both UW + UL tools safely.

Name: ARZIZI SYAFIQSignature: 

Date: \_\_\_\_\_

Manager's Name: \_\_\_\_\_

Manager Signature: \_\_\_\_\_

Date: \_\_\_\_\_