

**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:     A    

Supervisor Signature:     *[Signature]*    

**PRACTICAL**

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

Grade:     A    

Supervisor Signature:     *[Signature]*    

**COMMENTS BY SUPERVISOR**

Powered up both UW & UL tools safely.

Name:	ARZIZI SYAFIQ	Signature:	<u>    <i>[Signature]</i>    </u>	Date:	
Manager's Name:		Manager Signature:		Date:	