Full Score: 0

Acceptance criteria: Assignment contents do not correspond to the 4 honorable decisions.

	Max Score: 300						
ASSIGNMENT ITEMS	ASSIGNMENT CONTENTS						
1. Quality	LEAKAGE			BRAZING SEQUENCE			
Maximum points: 50	1. No Leak: 30 Pts.	2. Leak	0 Pt. (Disqualified)	1. Proper Sequence: 20 P	Pts. 2. Out of Seq	uence: 0	
2. Appearance Maximum points (External) : 60	10 9 Image: Proper Fillet Image: Proper Fillet		7 6 all Drip (thin) Small Drip (thick) within 5 - 6mm	No Fillet	Med. Drip (thick) within 7 - 9mm		
Maximum points (Internal) : 60	10 9 Image: Proper alloy penetration Scattered alloy within 1mm	Inconsistent alloy Sca	7 6 Image: state alloy ithin 2mm Low penetration volume	Scattered alloy within 3 - 4mm	Big running alloy 4mm or more		
3. Brazing Operation Condition	Brazing Sequence: No. 1 - 6						
Downward allowance: 10 mm Above The Joint Maximum points : 84 6-Joints x 7 items x 2 pts. Each	3 2 1 ZA-1 Filler Material	(((4047 Fi	6 5 4 ller Material int 4-6	Ж Evalu	ation of all brazed joints nur	nber 1 - 6	
4. Time	Time	within 5:00	within 5:10	within 5:20	within 5:30		
Maximum points :26	Evaluation Points Time Evaluation Points Time Evaluation Points	26 within 5:40 18 within 6:20 10	24 within5:50 16 6:30 or more 0	22 within 6:00 14	20 within 6:10 12		
5. Safety - Others	Safety - Others Burn - No PPE - Unsafe u		Explosion sound a	at Lighting and Extinction Place fixtures and alloys back			
Maximum points (Internal) : 20	1. Safe action	2. Unsafe action	1. Proper torch operation	2. Improper torch operation	1. Clean up		
	10 Pts.	0 Pt. (Disqualified)	5 Pts.	0 Pt.	5 Pts.		
1				1			

		Point
	Judgement	Distribution
	*Leak	
0 Pt. (Disqualified)	*Confirm brazing order	
1 Excessive Drip 9mm or more 1 Lack of penetration Whole gap at joints	 * Poor external & internal appearances, melting pipes, improper piping assembly: SCORE 0 point. * Different model created from assignment, external & internal appearances: SCORE 0 point. 	
6.	* Basic Knowledge & Proper Operation.	
	* Speed Check under proper temperature control.	
k to original places	* Errors Check during brazing	
2. No Clean up	operation.	
0 Pt.		