



# UPF AIR COOLED EXCHANGER INSPECTION RECORD

Work Package No.: \_\_\_\_\_

Task No.: \_\_\_\_\_

Page 1 of 1

<b>INSPECTION RECORD NUMBER:</b>		<b>DATE:</b>				
<b>PROJECT NUMBER:</b>		<b>PROJECT NAME:</b>				
<b>QUALITY LEVEL:</b>	<b>QUALITY (Q)</b>	<b>RISK SIGNIFICANT (RS)</b>		<b>COMMERCIAL CONTROL (CC)</b>		
<b>EQUIPMENT ID:</b>		<b>DESCRIPTION:</b>			<b>START UP SYSTEM ID:</b>	
<b>BLDG/AREA:</b>		<b>ELEVATION:</b>		<b>SYSTEM:</b>		
<b>REFERENCE DOCUMENT NO.:</b>		<b>REV. NO.:</b>	<b>REFERENCE DOCUMENT NO.:</b>		<b>REV. NO.:</b>	
<b>ITEM</b>		<b>ACC</b>	<b>REJ</b>	<b>N/A</b>	<b>FE (initial/date)</b>	<b>QCE/PI (initial/date)</b>
1. Nameplate data correct						
2. Storage and Maintenance Measures Implemented						
3. Unit is shimmed and set, levelness is acceptable						
4. Centerline locations are correct						
5. Anchor bolts have been tightened or torqued						
6. Tube bundle fins free of damage						
7. Required clearance between blade tips and fan ring						
8. Proper slope of sections						
9. Initial charge of oil complete						
10. Belts installed and tensioned						
11. Test run of motors complete						
12. Motor and propeller rotation verified						
Blade pitch: 1) 3)						
2) 4)						
13. Header box expansion clearance acceptable						
14. Fan test acceptable - Test Time:						
15. Ammeter reading at start:        AMPS						
16. Ammeter reading at 2 hours:     AMPS						
17. Louver operation correct						
18. Vibration and noise level check acceptable						
19. Instruments and controls acceptable						
<b>COMMENTS:</b>						
<b>FE:</b> (print/sign)				<b>DATE:</b>		
<b>QCE/PI:</b> (print/sign)				<b>DATE:</b>		