

<b>BOILER TUBE FAILURE REPORT ( C-2 FORM )</b>									
<b>C2 FORM NO</b> <span style="border: 1px solid black; padding: 2px 20px;"></span>		(C-2 FORM SHOULD BE SEND WITHIN 12HOURS OF SYNCHRONISATION)							
1)	STATION: <span style="border: 1px solid black; padding: 2px 20px;">T007</span>	2)	UNIT NO. <span style="border: 1px solid black; padding: 2px 20px;">U02</span>	3)	LAST UNIT OUTAGE <span style="border: 1px solid black; padding: 2px 20px;">16-09-2023</span>				
5)	UNIT SHUTDOWN FROM <span style="border: 1px solid black; padding: 2px 20px;">14-12-2023</span> <span style="border: 1px solid black; padding: 2px 20px;">08:51:08</span>	4)	LAST Unit O/H <span style="border: 1px solid black; padding: 2px 20px;">01-10-2021</span>						
6)	WATER FILLING CLEARANCE <span style="border: 1px solid black; padding: 2px 20px;">15-12-2023</span> <span style="border: 1px solid black; padding: 2px 20px;">19:20:00</span>	10)	OUTAGE HOURS <span style="border: 1px solid black; padding: 2px 20px;">0</span> in Million Units (ONLY DUE TO BTF)						
7)	CLEARANCE FOR LIGHT-UP (AFTER REPAIR OF BTF) <span style="border: 1px solid black; padding: 2px 20px;">15-12-2023</span> <span style="border: 1px solid black; padding: 2px 20px;">21:39:00</span>	11)	GENERATION CAPACITY <span style="border: 1px solid black; padding: 2px 20px;">000</span>						
8)	UNIT SYNCHRONIZED AT <span style="border: 1px solid black; padding: 2px 20px;">16-12-2023</span> <span style="border: 1px solid black; padding: 2px 20px;">01:59:00</span>	12)	GENERATION LOSS <span style="border: 1px solid black; padding: 2px 20px;">0</span> hrs:min:sec (ONLY DUE TO BTF)						
9)	ORDER NUMBER <span style="border: 1px solid black; padding: 2px 20px;">100060840</span>								
13)	CAUSE DETAILS <span style="border: 1px solid black; padding: 2px 20px;"></span>		14)	OBSERVATION <span style="border: 1px solid black; padding: 2px 20px;"></span>					
15)	BTF INSPECTED BY	BTF COMMITTEE HEAD	<span style="border: 1px solid black; padding: 2px 20px;">NO</span>	MTP(Mtce planning)	<span style="border: 1px solid black; padding: 2px 20px;">YES</span>	FQA	<span style="border: 1px solid black; padding: 2px 20px;">NO</span>		
		CHEMISTRY	<span style="border: 1px solid black; padding: 2px 20px;">YES</span>	OPERATION	<span style="border: 1px solid black; padding: 2px 20px;">YES</span>	O&E	<span style="border: 1px solid black; padding: 2px 20px;">NTP</span>		
<b>BOILER TUBE FAILURE LOCATION</b>									
16)	BOILER WATERWALL TUBE RHS TUBE 46 FROM FRONT WALL								
	EQUIPMENT NUMBER <span style="border: 1px solid black; padding: 2px 20px;">T007U02BLR00005</span>	EQUIPMENT DESCRIPTION <span style="border: 1px solid black; padding: 2px 20px;">MANHOLE DOORS</span>							
	LOCATION DETAILS <span style="border: 1px solid black; padding: 2px 20px;">T007-U02-BLR-AUX</span>	LOCATION DESCRIPTION <span style="border: 1px solid black; padding: 2px 20px;">500</span>							
	MATERIAL <span style="border: 1px solid black; padding: 2px 20px;">SA210 GR C</span>	TUBE NUMBER <span style="border: 1px solid black; padding: 2px 20px;">0046</span>	EQUIPMENT HEIGHT (MTS) <span style="border: 1px solid black; padding: 2px 20px;">016</span>						
<b>DESCRIPTION OF BOILER FAILED TUBE</b>									
(CLEARLY IDENTIFYING TUBE NO, COIL NO,TUBE DIMENSION,TUBE MATERIAL AND X,Y,Z COORDINATES)									
17)	<span style="border: 1px solid black; padding: 2px 20px;">Tube Dimension 51 x 5.6 mm SA210 Gr C,</span>								
<b>PHOTOGRAPHS</b>									
18)	FAILURE BEFORE START OF REPAIR WORK	REPAIRED LOCATION AFTER RESTORATION	PRIMARY FAILED TUBE						
									
<b>DETAILS OF REPAIR WORK ( SPECIFY JOINT DETAILS, COIL NO/ TUBE NO AND RESTORATION WORK)</b>									
19)	<span style="border: 1px solid black; padding: 2px 20px;">Replacement of 2 Tubes Tube numbers 45 &amp; 46</span>								
<b>DETAILS OF INSPECTION OF ADJACENT AND IDENTICAL LOCATIONS</b>									
20)	<span style="border: 1px solid black; padding: 2px 20px;">Adjacent areas found normal. No observable deviations</span>								
<b>STATION OBSERVATION W.R.T CAUSE OF TUBE FAILURE:</b>									
21)	<span style="border: 1px solid black; padding: 2px 20px;">Fin welding failure</span>								
<b>HISTORY OF WORK IN FAILED TUBE/COIL/LOCATION IN PAST FIVE YEARS</b>									
	Date	C2 Form Number	Tube No	Height	Material	Cause			
			0046	016	SA210 GR C				
Submitted by <span style="border: 1px solid black; padding: 2px 20px;">PRADEEP SRIKANTH A</span> Submitted on <span style="border: 1px solid black; padding: 2px 20px;">10-01-2024</span> Designation <span style="border: 1px solid black; padding: 2px 20px;"></span>									

ELEVATION DRAWING

