Customer: CS Performance Chemicals Pvt. Ltd.		Mfg By: Metal Plants (India) Pvt Ltd				
PO Number: PP-1172-1027	PO Date : 3/26/2017	Equipment Name: 5KL Reactor				
Plant / Project : Dahej		Drawing Number: MPIPL/CSPCL/16-17/49	Drawing Revision: 2			
Inspection By: Industrial Inspection Bureau		Tag Number: PR04-A	Quantity: 1			

MATERIAL HEAT CHART

Sheet No: 1

Part No	Description	Specified		Utilized		COD NI ATTO NI -	TO M.	TC Data	LADAMEC	D C - N -
		Specification	Dimension	Specification	Dimension	CT No/HT No	TC No	TC Date	LAB/MFG	Doc Sr.No
1, 4, 8, 9	Shell, Lug Wrapper Plate, Baffle & Cleats	SA 240 GR 316	8Thk	SA 240 GR 316L	8Thk.	MP17/57	JSL- JRD/QA/2016- 17/DOM/00259 173	3/5/2017	Jindal Stainless Ltd.	1
2, 14, 20	Top Dish Ends, RF Pads	SA 240 GR 316	12Thk	SA 240 Gr.316L	12Thk	MP17/61	JSHL- HRD/QA/2016 - 17/DOM/00263 254	3/19/2017	Jindal Stainless Ltd.	2
							SF/1682/R	4/28/2017	Elca Lab	3
3, 13	Bottom Dish ends, MH Neck	SA 240 GR 316 10Thk	SA 240 Gr.316L	10Thk.	MP17/59	JSL- JRD/QA/2017- 18/DOM/00268 841	4/4/2017	Jindal Stainless Ltd.	4	
							SF/1681/R	4/28/2017	Elca Lab	5

5, 6	Lug Base Plate & Gusset	SA 240 GR 304	16Thk	SA 240 Gr.304	18Thk.	MP17/97	1704220	5/26/2017	Jewel Lab	6
10	Nut and Bolts	A 193 Gr.B8M	M12 x 40 lg	A 193 Gr.B8 / A 194 Gr.8	M12 x 45Lg.	MP17/173	TC124	7/1/2018	Mill name 1	7
							K5843 & K5844	7/14/2017	Elca Lab	8
15	Man Hole Flange M1	SA 182 F 316	400NB x 150# x Sorf	SA 182 F 316L	400NB x 150# x Sorf	MP17/100	RIL/064/17-18	5/18/2017	Rising Industrial Ltd.	9
							1704213	5/26/2017	Jewel Lab	10
						MP17/104	RIL/064/17-18 / QTL/DO155- A	5/18/2017	M/s. Rising Industrial Ltd.	11
31	Nozzle Flange N1 to N6	SA 182 F 316	50NB x 150# x Sorf	SA 182 F 316L	50NB x 150# x Sorf	MP17/99	RIL/063/17-18	5/18/2017	Rising Industrial Ltd.	12
							QTL/DO155-A	5/22/2017	Quality Test Laboratory	13
34	PAD N7	SA 240 GR 316	35Thk	SA 240 GR 316L	40Thk.	MP17/95	1704219	5/26/2017	Jewel Lab	14