



Date	Rev.	By
Proposal	Item No.	
Job No.	Item No.	

1	Customer
2	Address Plant Location

3	Service	Weight/Bay
4	Model	No. of Bays No. of Fan Cells / Bay

5	Dimensions	L	W	H
---	------------	---	---	---

6	PERFORMANCE
---	--------------------

7	Customer Item	
8	Fluid Circulated	
9	Heat Exchanged	
10	U External - Bare	
11	CLMTD	
12	External Surface	
13	Bare Tube Surface	

14	TUBE SIDE
----	------------------

15	Total Flow	
16		IN
17	Vapor	"
18	Liquid	"
19	Steam	"
20	Non-Condensable	"
21	Temperature	
22	Pressure	
23	Pressure Drop	Allowed: Calculated:
24	Density	L V
25	Viscosity	L V
26	Vapor Molecular Weight	
27	Specific Heat	L V
28	Thermal Conductivity	L V
29	Fouling Resistance IS	

30	AIR SIDE
----	-----------------

31	Temperature In - Out	(Min. Amb. =)
32	Elev	Air Quantity

33	CONSTRUCTION
----	---------------------

34	Design Press. - Temp.	(MDMT =)
35	Codes	
36	No. Bundles - Tubes / Bundle	
37	No. Rows - Passes / Bundle	
38	Header Type - Corrosion Allowance	
39	Header Material	
40		
41	Nozzles In - Out - Series / Bundle	
42	Tube Material	
43	Tube O.D. - BWG - Length	
44	Fin Material - Bond Type	
45	Fin Height - No. Fins / Inch	Pitch

46	
----	--

47	FAN	MECHANICAL EQUIPMENT	MISCELLANEOUS
----	------------	-----------------------------	----------------------

48	Mfr.	SPEED REDUCER	DRIVER	
49	Model	Type	Type	
50	No. of Fans	Mfr.	Mfr.	
51	Dia. No. of Blades	Model No.	/Driver	
52	RPM Pitch °	Ratio	Enclosure	
53	Tip Speed ft/min		Service Factor	
54			RPM	
55	Blade Material	Support:	V P C	
56	Static Pressure			
57	SPL/Fan @ = dBA			