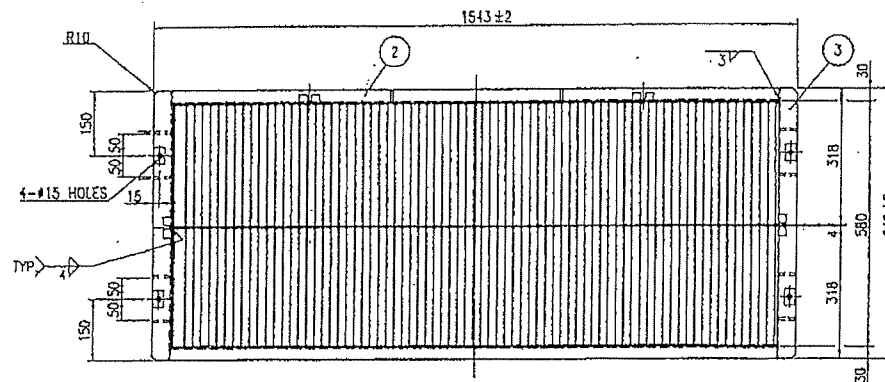
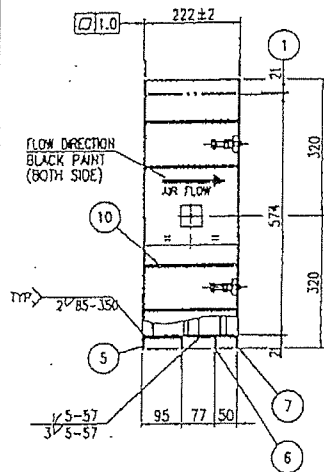
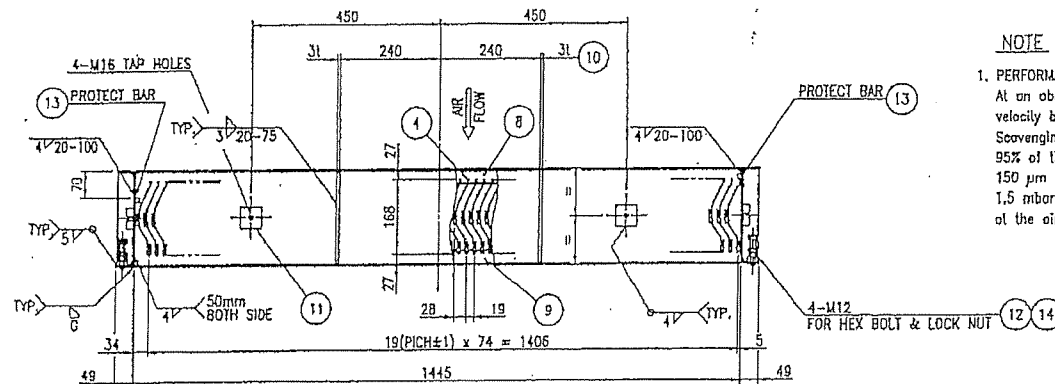
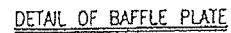


NOTE

At an absolute pressure of 3.5 bar, 39°C, 8 m/s air velocity before WMC, and with 50 g/kg condensed water in Scavenging air before the WMC.
95% of the condensed water to be separated.
150 µm to be the maximum size of droplet after the WMC
1.5 mbar to be the maximum pressure drop across the WMC of the air cooler design parameter.



14	PLATE NUTS	SUS304		4		-	M12 x 12l
13	PROTECT BAR	SUS304		2	0.46	0.92	50. 6~10
12	HEX. BOLT/ 2 NUTS	SUS304	4 SETS			0.2	M12 x 60L
11	LUG PLATE	SUS304		4	0.3	1.2	15l
10	RIB PLATE	SUS304		10	0.4	4.0	3t
9	RIB PLATE	SUS304		1		1.7	4t x 30W
8	RIB PLATE	SUS304		1		1.7	4t x 30W
7	SUPPORT	SUS304		1		1.5	3t
6	SUPPORT	SUS304		1		2.2	3t
5	SUPPORT	SUS304		1		5.3	3t
4	BAFFLE	SUS304		25	0.85	62.9	0.8t
3	SIDE PLATE	SUS304		2	4.7	9.4	3t
2	TOP PLATE	SUS304		1		12.9	4t
1	SEAT	SUS304		2	5.1	10.2	2t
	WATER MIST CATCHER					114.12	LKM-K

NO	DESCRIPTION	MATERIAL	PER SET TOTAL QUANTITY	PER ONE TOTAL WEIGHT(Kg)	REMARKS
			▽▽▽0.85	▽▽▽5.35	▽ 505
					▽ 1005
			SCALE	N / S	ANGLE
					
<u>TITLE</u>	LKM--K		SIZE	A3	UNIT
	WATER MIST CATCHER		DATE	2002.10. 8.	SET
	DWG	DES	CHK	APP	CUSTOMER
SIGNATURE	S.H LEE	Y.S CHOI	J.N KIM	K HUR	
DATE	02.10.08	02.10.08	02.10.08	02.10.08	DWG NO.
					DME - 0131
					REV.

ENTEC Code NO.	M-M2ALALHCK002
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SIGNATURE	S.H LEE	Y.S CHOI	J.H KIM	K HU
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DATE	02.10.08	02.10.08	02.10.08	02.10.08
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CUSTOMER

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