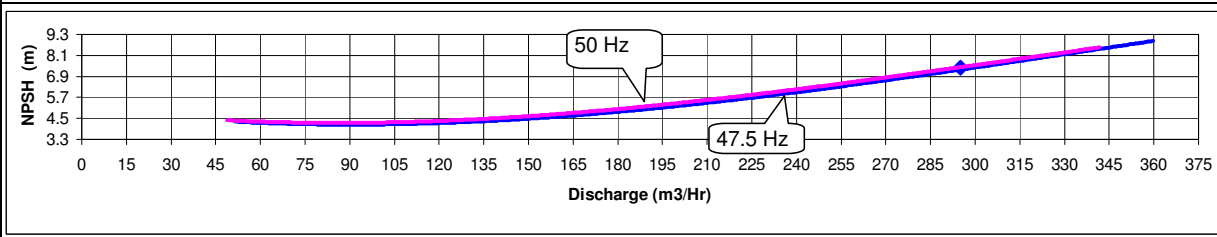
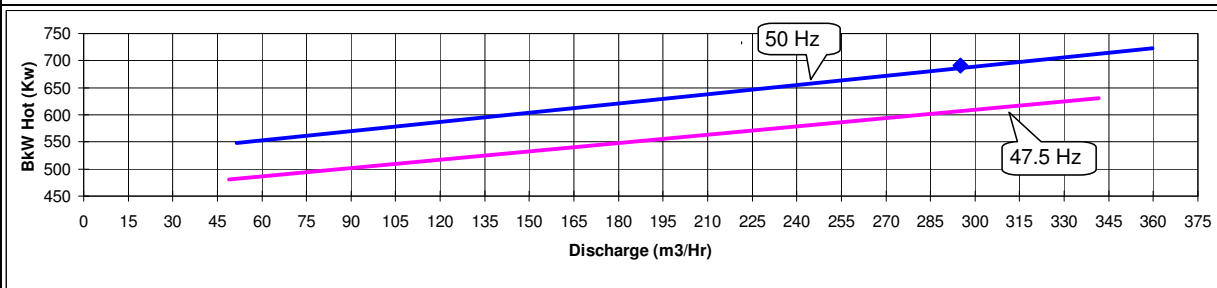
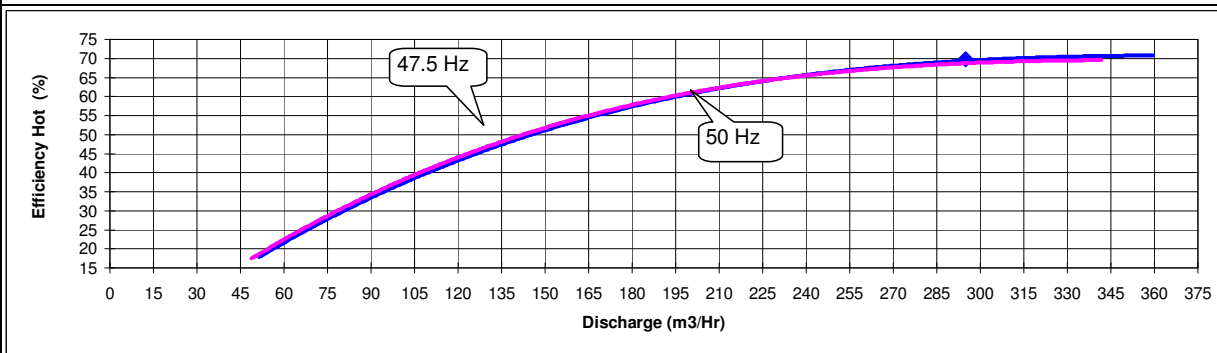
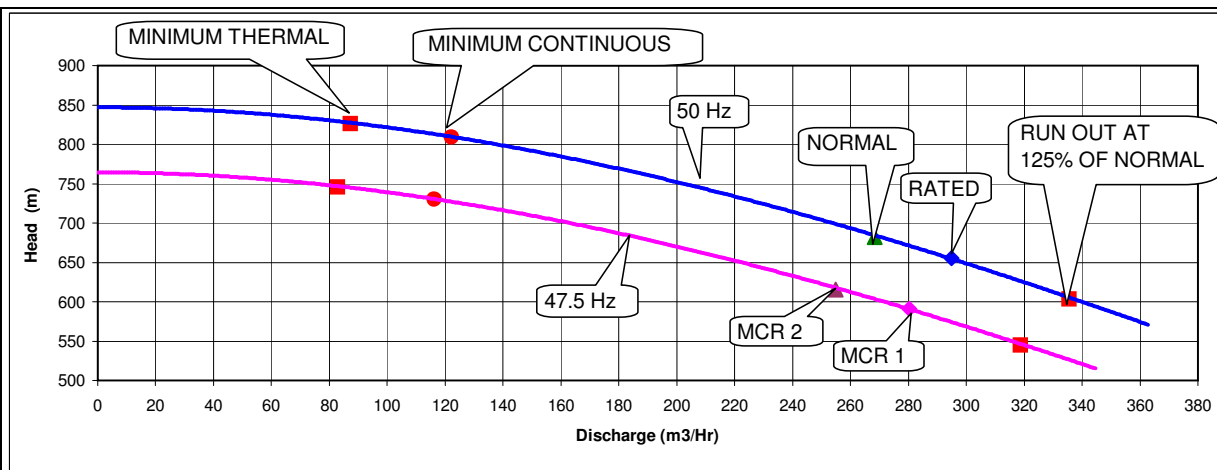


PERFORMANCE CURVE

Client	ALLIED ENERGY SYSTEMS PVT. LTD.	Pump Type	HDB 125 / 5
Project	3 X 150 TPH BOILER, AUXILIARIES & TURBO BLOWER SYSTEM	Sq. No.	04002711662 R6
Plant	M/S. BHILAI STEEL PLANT (BSP)	Ind No.	OFFER STAGE
Consultant	MECON	So No.	OFFER STAGE



PARAMETERS	Q Suction / Discharge	H at Discharge	EFF	NPSH R	BKW	SPEED	REMARK
RATED	295.0	655	69.8	7.4	691.5	2980	50 HZ
NORMAL	268.3	682	66.7	6.7	685.5	2980	50 HZ
MCR 1 / DESIGN	280.3	591	68.6	7.2	603.7	2831	47.5 HZ
MCR 2	254.9	616	65.8	6.5	596.0	2831	47.5 HZ



9) PUMP IS SELECTED FOR 50 HZ FREQUENCY. AT 47.5 HZ FREQUENCY Q, H, EFFI, BKW IS AS PER MCR 1 & MCR 2 CONDITION.

Prepared by:	RSI	Checked By:	SSP	Revision :	R 6
Curve No :	LATER	Ref Curve	LATER		