

## AQUA Group

CATEGORY	PLANT	Aquapump/Aquasub
	AWARD LEVEL	Award for TPM Excellence–1st Category
	YEAR	<b>2009</b>
	PARAMETER	Status
<b>P</b>	Production	Increased by 58%
	Manpower productivity	
	OEE	Increased to 88% from 77%
	OPE	
	MTBF	Improved by 87%
	MTTR	Improved by 33%
	Equipment & Process failure	Breakdowns reduced by 65%
	Manpower	
<b>Q</b>	Customer complaints	Reduced by 58%
	Customer recovery	
	Quality Rate	Defect rate reduced by 42%
<b>C</b>	Turnover	Sales turnover increased by 79%
	Maintenance cost	Reduced by 54%
	Manufacturing cost	Consumable cost reduced by 42% and Tooling cost reduced by 52%
<b>D</b>	Delivery Compliance	Delivery improved by 98%
	Inventory	Reduced by 72%
<b>S</b>	Major & Minor accidents	0
<b>M</b>	Kaizens	
	Suggestions	Increased to 8/Employee from 2