

SL NO	DESCRIPTION OF WORK MOFICATION OF BRINE SYSTEM
1 .	<p>Brine circulation System of the Hedrich –Savas VPI Plant installed in Traction Motors will be modified as following :</p> <p>All corroded pipes in Brine circulation system to be replaced by stainless steel (SS304) piping.</p>
2.	<p>Replacement of brine Circulating jacket of storage tank 2.1</p>
3.	<p>Replacement of brine Circulating jacket of storage tank 3.1</p>
4.	<p>Replacement of inter connecting piping between storage tank 2.1 & 3.1 to brine chilling tank</p>
5.	<p>Cold insulation of Brine jacket of storage tanks 2.1 & 3.1.</p>
6.	<p>Cold insulation of Inter connecting piping of Brine system.</p>
7.	<p>Use existing water circulating pump (if found OK, otherwise replace) for new piping.</p>
8.	<p>SUPPLY WORK: For above modification, all required and identified materials will be supplied by the party.</p>
9.	<p>ERECTION & COMMISSIONING WORK : The party will carry the above modification work inside BHEL and commission the plant for regular production. Note: Brine is a mixture of water and glycol.</p>