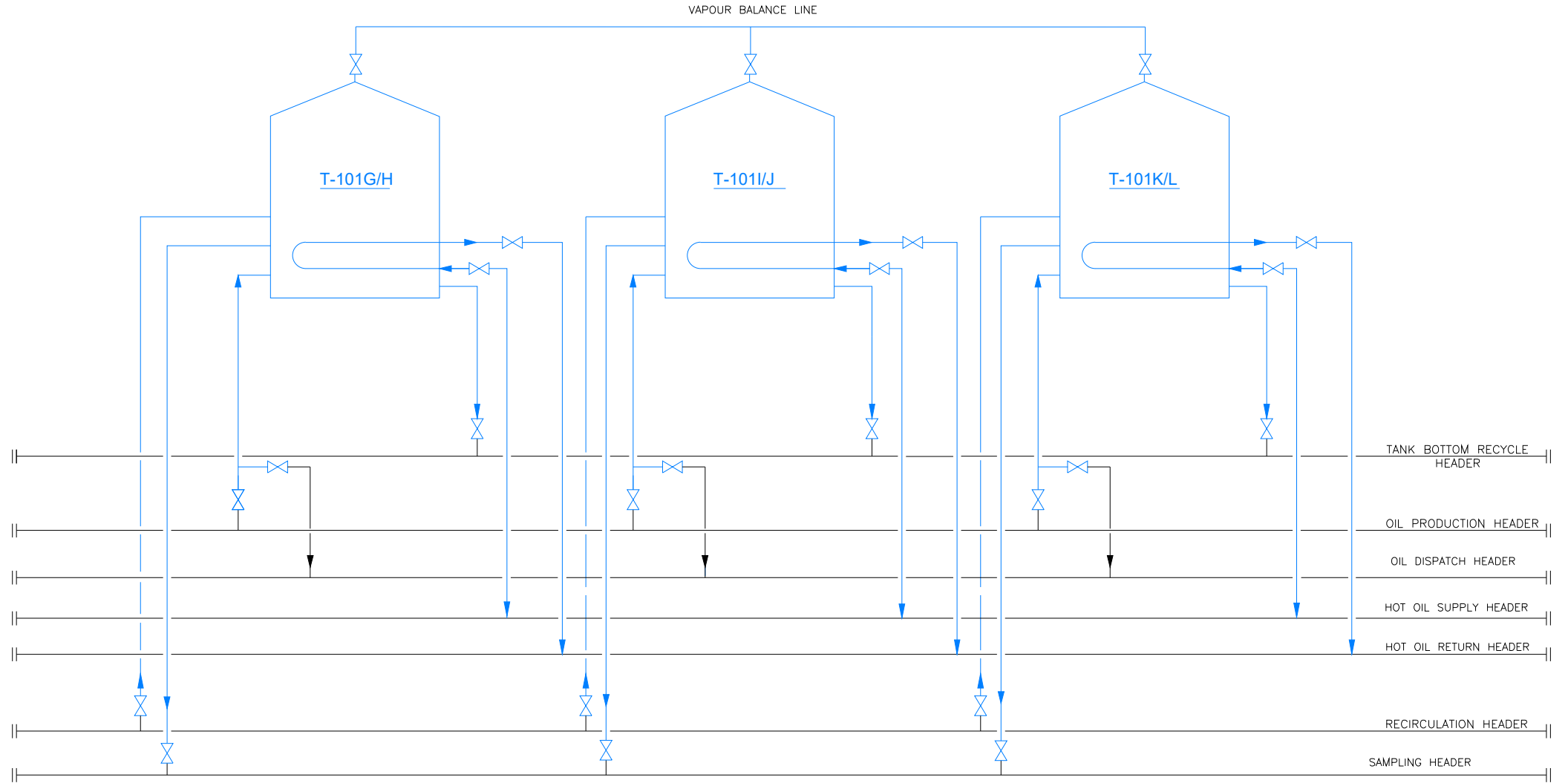

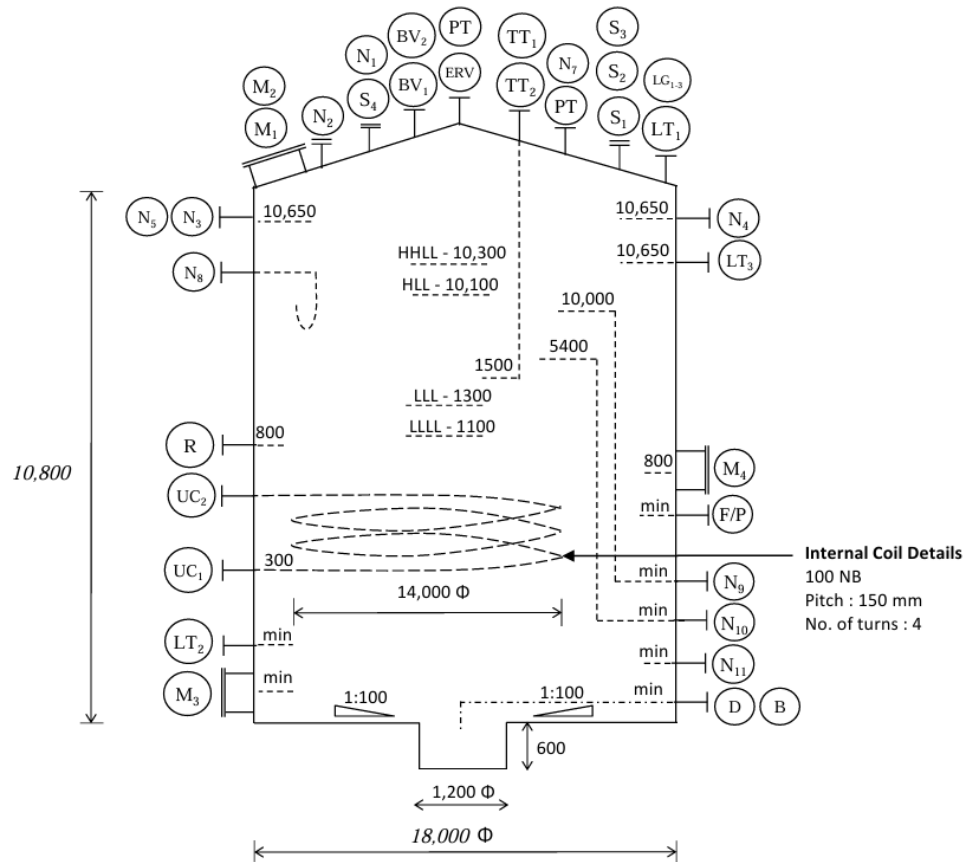


# PFD FOR STORAGE TANK



 CONTRACTOR SCOPE  
 SUNPETRO SCOPE

## Storage Tank Model Drawing with Nozzle Schedule



NOZZLE SCHEDULE	
Ref	Service
<b>Roof/Shell Side</b>	
<i>F/P</i>	<i>Liquid inlet</i>
<i>B</i>	<i>Bottom outlet (Water) with internal pipe</i>
<i>R</i>	<i>Recirculation</i>
<i>ERV</i>	<i>Vent</i>
<i>D</i>	<i>Drain with internal pipe</i>
<i>PT</i>	<i>Pressure transmitter</i>
<i>BV 1-2</i>	<i>Breather valve</i>
<i>LT 1</i>	<i>Level transmitter (Radar)</i>
<i>LT 2-3</i>	<i>Level transmitter (DP Diaphragm type)</i>
<i>LG 1-3</i>	<i>Level gauge (Float type)</i>
<i>TT 1-2</i>	<i>Temperature transmitter</i>
<i>N 1</i>	<i>Dip hatch with B/F</i>
<i>N 2</i>	<i>Sampling point with B/F</i>
<i>N 3-5</i>	<i>Foam injection <sup>(1)</sup></i>
<i>N 7</i>	<i>Gas blanketing</i>
<i>N 8</i>	<i>PSV discharge with internal J pipe</i>
<i>N 9-11</i>	<i>Sampling point</i>
<i>M 1-2</i>	<i>Manhole with cover &amp; davit arm</i>
<i>M 3</i>	<i>Flush type clean out door</i>
<i>M 4</i>	<i>Manhole with cover &amp; davit arm</i>
<i>S 1-2</i>	<i>Spare with B/F</i>
<i>S 3-4</i>	<i>Spare with B/F</i>
<b>Coil Side</b>	
<i>UC 1</i>	<i>Hot oil inlet</i>
<i>UC 2</i>	<i>Hot oil outlet</i>