LEGEND OF SYMBOLS
- VESSEL CONNECTION & SIZE
- CONNECTION DESIGNATION
- UPPER RANGE
- LOWER RANGE
- RESET POINT
- LOW LEVEL SWITCH SET POINT
- RESET POINT
- HIGH LEVEL SWITCH SET POINT

REFERENCE POINTS

TOP OF THE VESSEL
ELEV. 8030mm

-1267mm

-900mm

-800mm

-200mm

CENTER LINE OF THE VESSEL
ELEV. 6743mm

-625mm

-775mm

-1250mm

BOTTOM OF THE VESSEL
ELEV. 5476mm

-1267mm

OPERATING LEVELS

HIGH HIGH LEVEL
(2 PUMP STOP)

HIGH LEVEL
(1 PUMP STOP)

NORMAL LEVEL

LOW LEVEL
(1 PUMP START)

LOW LOW LEVEL
(2 PUMP START)

P & ID : 7-16320UV-105-001
TANK SPEC : 7-163-M201-001
VESSEL SIZE : 15001(L) x 2534(D)
VESSEL TYPE : HORIZONTAL

REV. DATE DESCRIPTION PREPARED CHECKED REVIEWED APPROVED

LEVEL SETTING DIAGRAM
SERVICE WATER HYDRO-PNEUMATIC TANK

SCALE SHEET

PROJECT DRAWING NUMBER
MULT. PROJECT COMPO NUMBER MAN NO. REV.