ROAD TANKER LOADING BAY
ON HOLD
1.5
ROAD TANKER LOADING DECANT
80
API DRY BREAK COUPLING
ROAD TANKER LOADING
BOTTOM LOADING ARM WITH API DRY BREAK COUPLING
MAX FLOW: 2000L/min
MAX PRESSURE: 800kPa
PROVISION FOR FUTURE TOP LOADING ARM
OVERFILL/ EARTH
TMS
IRC
RDY
AIR EL
COASTAL AVTUR SUMP
15000 L
GS2001-L4021-K998 FROM AVTUR MANIFOLD
25-CS-A-086 FROM AVTUR SUMP
X-03
DE-AIR
Z-05
Z-03
S-03
Z-06
Z-04
S-04
PROVER-2
TRANSFER TANK
F-02
9000 L
X-02
LIQUID SAMPLES TO DENSITY HUT DH-21
DENSITY HUT DH-21
25-CA-A-110
25-CS-A-031
50-CS-A-076
80-CS-A-075
250-CS-C-002
300-CS-C-001
TO JIA
TO JIA
TO WALTLOO
FROM ALRODE
DENSITY HUT DH-21
REMOTE CHAMBER

NOTES:
1,0 VALVE XVI2E TO BE AS CLOSE AS POSSIBLE TO AVTUR TEE OFF POINT
2,0 80mm FLANGES PROVIDED FOR EXTERNAL CALIBRATION
3,0 THIS SECTION OF PIPE WILL FORM A TRAP AND MUST BE VENTED EVERYTIME THAT THE PROVER IS FILLED OR DRAINED
4,0 VALVE XV I2E TO BE SUPPLIED WITH MANUAL BODY BLEED VALVE
5,0 ROAD TANKER LOADING FACILITIES NOT YET HAZOPED – FUTURE INSTALLATION

REVISIONS			
REV	BY	DATE	DESCRIPTION
A	AH	01/03/2017	UPDATE WITH TPL'S NEW TITLE BLOCK

TRANSNET pipelines
AIRPORT COASTAL AVTUR
P&ID

PROJECT NAME			
DRAWN	AH	REF.	GS2001-L4021-K998 1.5
TRACED	CAD	DATE	01-03-2017
CHECKED		APPROVED	
SCALE	N.T.S.		
DRAWING No. PL 115724		REV	A