Device ID: *15002*   ~~Eng ID:~~ *2012-09-04*   Scanned:

NEPTUNE Canada (MTC) Instrument Functional Test RevD

3.3.1 Identification
Manufacturer:

Model Number: *BARS*   Serial Number: *001*

3.3.2 Status
Active ☐   Receiving - passed ☐   Incoming Inspection - passed ☐

3.3.3 Vendor Acceptance Test
Contact Name: Number: Called: ☐
Email Address: Emailed: ☐
Question:
Immersion Required? No ☐ Yes ☐ Why:

3.3.4 Initial Test Set-up   Firmware:
Power and Comms OK ☐ Problem:
Data Format OK ☐ Problem:
Sensors/ Options:

3.3.5 Electrical Test (type test)
Test Voltage: Voltage Range: Max Voltage:
Inrush Current: Peak Current: Nominal Current:
Quiescent Current: Waveforms saved ☐

3.3.6 Comms Test OK ☑
Serial Device: EIA-*422*   Baud Rate: *9600*   Parity: *No*
      Data bits: *8* Stop bit: *1* Flow control: *none* UART FIFO:
Ethernet Device: IP Address: Subnet Mask:
            Gateway: Remote IP config ☐

3.3.7 Isolation Test (Wet Test)
Operation while immersed ☑   Insulation resistance value: *$\frac{2}{8}$ >1M*

3.3.8 Final Test
JB#: *Test*   JB port#: *J2*   Cable Ass'y: *8181-59 p*
'Ground Fault' value: *2.2M*   Nominal current: *.24* *6332-2*
      'Tick' value: *923*   'Tick' value: *19*
Date: _____(yyyy.mm.dd)   Completion noted in DMAS ☐

Sign: _____

probe wet 2.0ma (920)