Cataloging the files

Folder: 4 day current RNBT Sta 130+114

* Contains files ending with .WK1 and .PIC
* Possibly data straight from current meter

Folder: 4 Day current RNBT Sta 146+159 4d-speed 4d-vect} templates

* Contains files ending with .WK1 and .PIC
* Possibly data straight from current meter

1828M3.XLS

* Station 1828 Aanderaa at 3 mab
* Dates from 11/10/1993 – 2/7/1994
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

1828M50.XLS

* Station 1828 at 50mab
* Dates from 11/10/1993 – 2/7/1994
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

1828M600.XLS

* Station 1828 at 600mab
* Dates from 11/10/1993 – 2/7/1994
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

1910M2.XLS

* Station 1910 2.5mab
* Dates from 2/9/1994 – 6/16/1994
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

1910M50.XLS

* Station 1910 50mab
* Dates from 2/9/1994 – 6/16/1994
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

1910M6000.XLS

* Station 1910 600mab
* Dates from 2/9/1994-6/10/1994
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2011M2.XLS

* Station 2011 2.5mab
* Dates from 6/17/1994- 10/24/1994
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2011M50.XLS

* Station 2011 50mab
* Dates from 6/17/1994 – 10/24/1994
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2011M600.XLS

* Station 2011 600mab
* Dates from 6/17/1994 – 10/24/1994
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2310M2.XLS

* Station 2310 2.5mab
* Dates from 10/26/1994- 2/16/1995
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2310M50.XLS

* Station 2310 50mab
* Dates from 10/26/1994- 2/16/1995
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2310M600.XLS

* Station 2310 600mab
* Dates from 10/26/1994- 2/16/1995
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2412M2.XLS

* Station 2412 2.5mab
* Dates from 2/19/1995-6/8/1995
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2412M50.XLS

* Station 2412 50mab
* Dates from 2/19/1995-6/8/1995
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2412M600.XLS

* Station 2412 600mab
* Dates from 2/19/1995-6/8/1995
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2625M2.XLS

* Station 2625 2.5mab
* Dates from 6/9/1995 – 11/5/1995
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2625M50.XLS

* Station 2625 50mab
* Dates from 6/9/1995 – 11/5/1995
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2625M600.XLS

* Station 2625 600mab
* Dates from 6/9/1995 – 11/5/1995
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2715M2.xls

* Station 2715 2.5 mab
* Dates from 11/18/1995 – 2/2/1996
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2715M50.XLS

* Station 2715 50mab
* Dates from 11/18/1995 – 2/2/1996
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

2715M600.XLS

* Station 2715 600mab
* Dates from 11/18/1995 – 2/2/1996
* Contains date, time, speed, velocity (cm/s), eastward and northward vectors
* Contains hourly averaged data and 20-minute averages for the data

Folder: ACMplus current meter files broken up

* ACM-PLUS-7000 full.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 11/9/2016-3/8/2017
  + Different velocities and directions of current meter
* ACM\_PLUS\_7000-0001.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 11/9/2016-11/14/2016
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0002.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 11/14/2016-11/20/2016
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0003.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 11/20/2016-11/26/2016
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0004.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 11/26/2016-12/1/2016
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0005.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 12/1/2016-12/7/2016
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0006.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 12/7/2016-12/13/2016
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0007.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 12/13/2016-12/18/2016
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0008.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 12/18/2016-12/24/2016
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0009.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 12/24/2016-12/30/2016
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0010.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 12/30/2016-1/4/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0011.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 1/4/2017-1/10/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0012.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 1/10/2017-1/16/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0013.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 1/16/2017-1/21/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0014.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 1/21/2017-1/27/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0015.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 1/27/2017-2/2/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0016.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 2/2/2017-2/8/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0017.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 2/8/2017-2/13/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0018.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 2/13/2017-2/19/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0019.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 2/19/2017-2/25/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0020.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 2/25/2017-3/2/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0021.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 3/2/2017-3/8/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0022.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 3/8/2017-3/14/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0023.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 3/14/2017-3/19/2017
  + Smaller section of the above full file
* ACM\_PLUS\_7000-0024.csv
  + Instrument: 1282 ACM-PLUS-7000
  + Dates: 3/19/2017-3/23/2017
  + Smaller section of the above full file

ADCP\_Pulse\_69\_PULSE000.000

* Cannot open
* May be directly from instrument

APRIL94.XLS

* Dates: 4/1/1994-4/30/1994
* No labels, may be the speed with the directions of the current

APRIL95.XLS

* Dates: 4/1/1995-4/30/1995
* No labels, may be the speed with the directions of the current

AUGUST95.XLS

* Dates: 8/1/1995 – 8/31/1995
* No labels, may be the speed with the directions of the current

Folder: BAD DISK Monty’s Current Meter data Sheets for 4,8,16 revtic ATOMI&II Data

* 12 files
* Cannot open any
* The text file is empty

Folder: Current meter

* Some files cannot open
* 1282 ACM-PLUS-7000\_sn1282\_3\_23\_2017\_13\_24\_36.csv
  + Dates: 11/9/2016- 3/8/2017
  + Instrument 1282 ACM-PLUS-7000
* ACM PLUS extended life battery D400-194.pdf
  + Image of instrument and battery
* ACM PLUS shallow battery-B400-033R2.pdf
  + Image of battery
* Folder ACMpluscurrent meter files broken up
  + Same as explained above
* ArgADV\_Intro.pdf
  + Introduction to the software Argonaut-ADV
* ArgADV\_Operation.pdf
  + Operation Manual for Argonaut-ADV
* ArgADV\_Principles.pdf
  + Explaining the operations of the Argonaut-ADV
* ArgADV\_Software.pdf
  + Software manual
* Argonaut-MD.pdf
  + Argonaut-MD Firmware Version 20.5
* Battery Life Calculator for ACM Plus v3.xlsx
  + Battery life calculator
* Current meter batter Pulse 63\_Sontek 38463-1-Crissy Huffard\_Battery MBARI PO 1410133.pdf
  + PO order form
* Current meter Pulse 67 deployment schedule.JPG
  + Schedule for deployment for pulse 67
* End user certificate\_Ken Smith.pdf
* Folder: FSI
  + ACM PLUS extended life battery D400-194.pdf
    - Image of instrument and battery
  + ACM PLUS shallow battery-B400-033R2.pdf
    - Image of battery
  + Battery Life Calculator for ACM Plus v3.xlsx
    - Battery life calculator
  + End user certificate\_Ken Smith.pdf
  + FSI End User Certificate (ACM-7000-PLUS).doc
* MASTER Pulse 62 current meter dat.xlsx
  + Dates: 6/17/2013-10/1/2013
  + Eastward and northward velocity, standard errors, signal amps, noise, standard deviations, speed, direction, voltage
* Pulse 62 current meter DA1.xlsx
  + Dates: 6/17/2013-5/28/2014
  + Profile of signal amplitude for beam 1
* Pulse 62 current meter DA2.xlsx
  + Dates: 6/17/2013-5/28/2014
  + Profile of signal amplitude for beam 2
* Pulse 62 current meter DA3.xlsx
  + Dates: 6/17/2013-5/28/2014
  + Profile of signal amplitude for beam 3
* Pulse 62 current meter dat.xlsx
  + Dates: 6/17/2013-5/28/2014
  + Eastward and northward velocity, standard errors, signal amps, noise, standard deviations, speed, direction, voltage
* Pulse 62 current meter DIA.xlsx
  + Dates: 6/17/2013 – 5/28/2014
  + Contains: sin, cos, range scale, samples
* Pulse 62 current meter DS1.xlsx
  + Dates: 6/17/2013 – 5/28/2014
  + Profile for beam 1 (dB)
* Pulse 62 current meter DS3.xlsx
  + Dates 6/17/2013-5/28/2014
  + Profile for beam 3 (dB)
* Pulse 62 current meter.xlsx
* Folder: repairs info post Pulse 65
  + Repairs for the instruments in this folder
* Folder: testing
  + Contains files that cannot be opened
* TN 215 PDC4-RS232 Converter for RCM 9 11.doc
  + Circuit set up for instrument
* WHOI Intercomparison.doc
  + Intercomparison of MAVS with VACM, VMCM, FSI 2-D, and Aanderaa RCM 11 Current Meters from a Mooring (Paper)
* Folder: Workhorse
  + Contains a handwritten note

Current meter batter Pulse 63\_Sontek 38463-1-Crissy Huffard\_Battery MBARI PO1410133.pdf

* Purchase order form

CURRENT METER CLAMP.SLDDRW

* Cannot open

CURRENT METER CLAMPS.SLDPRT

* Cannot open

Current meter config.template

* Cannot open

Current meter deployment configuration Pulse 64.template

* Cannot open

Current meter files.zip

* Deployment data
  + Cannot open files
* Photos of cracks
  + Contains phots of the cracks in the instrument

Folder: current meter FSI

* 1282 ACM-PLUS-7000\_sn1282\_11\_14\_2017\_18\_13\_18.csv
  + Dates: 3/23/2017 – 7/21/2017
  + Instrument: 1282 ACM-PLUS-7000
  + Contains velocities and directions

Current meter Pulse 62 16 June 2013.template

* Cannot open

Folder: Current meter Pulse 64

* Current meter deployment log Pulse 64.txt
  + Configuration and parameters used to set up instrument

Folder: Current meter Pulse 64\_download

* Cannot open files

Folder: Current meter Pulse 65\_didn’t deploy

* Pulse 65 Current meter deployment
  + Cannot open
* Pulse 65 current meter deployment parameters.text
  + Configuration and parameters used to set up instrument

Current meter deployment log Pulse 64.txt

* Contains hardware configuration, setup parameters, deployment parameters

Current meter Pulse 67 deployment schedule.JPG

* Instrument info and location parameters for pulse 67

Current meter quote

* Quote for price

Current meters and profilers- NortekUSA Acoustic Doppler flow sensors,url

* Link to Nortek USA

Folder: current-cfg

* 0569-75672-0312o.pdf
  + Configuration certificate
* 569-75672-050112.txt
  + Raw data from January 12, 2005
* 692-89079-con.txt
  + Configuration report
  + Date: 5/16/2005
* 031757-0511.txt
  + Date: May 13, 2005
  + Summary of data
* 032059-0411.txt
  + November 16, 2004
  + Summary of data
* 032165-0511.txt
  + May 11, 2005
* 032202-0411.txt
  + November 16, 2004
* 042113-0409c.pdf
  + Sea-Bird electronics
  + Post cruise calibration
* 041879-0502s.pdf
  + Conductivity calibration report

Current.cmd

* Cannot open

Folder: Dowd Current Meter Data Mar 88

* Cannot open files

FORCTD.DAT

* Cannot open

FORCTD.WQ1

* Cannot open

FORCTDHA.DAT

* Cannot open

FORCTDHA.WQ1

* Cannot open

Folder: FSI current meter

* Folder: Application Notes
  + AN2012002RA-ACM\_PLUS Firmware upgrade.pdf
    - Firmware upgrade procedure
  + AN2013001-ACMplus Housing and End Cap Assembly Procedure.pdf
    - Housing and end cap assembly procedure
  + AN2015001 Hardiron procedure.pdf
    - Hard Iron procedure
* Folder: Calibration Files/ ACM SN1282
  + Customer configuration
* Folder: Manual
  + ACM-PLUS user manual
* Folder: SOFTWARE
  + Folder: ACM mem and life calc
    - FSI instrument life calculator
  + Folder: ACMProPlus
    - Setup file
  + Folder: Procomm Plus

HOURAVG.ZIP

* Contains files with excel spreadsheets filled with numbers
* No labels

J94J95.XLS

* Current speed at 2.5mab from June 1994-june 1995
* Stations 2011-2625

JULY94.XLS

* 7/1/1994-7/31/1994

Folder: Long Term Current Meters Sta 2310

* 2310M2.xls
  + Dates: 10/25/1994 – 2/16/1995
  + Temperature, cm/sec, kg/cm2

MAGNETVR.TXT

* Note from Marlene Noble

MASTER FSI current meter Battery Life Calculator for ACM Plus v3.xlsx

* Life calculator for ACM

MASTER Pulse 62 current meter dat.xlsx

* Dates: 6/17/2013 – 4/5/2014
* Velocities, standard errors, standard deviation, voltage, speed, direction

Norm\_pna\_monthly\_b5001\_current\_ascii\_table.txt

* Years 1950-2005
* No labels for the numbers

Norm.nao.monthly.b5001.current.ascii

* Cannot open

OCTOB94.xls

* Dates: 10/1/1994 – 10/31/1994
* No labels

OLD\_DAT.Zip

* Cannot open files

OLD\_QP.ZIP

* Cannot open

OLD\_STA.ZIP

* Cannot open

OLD\_TXT.Zip

* Text files with some data

Folder: Pulse 1 – Current Meter Sta 108M @ 2mab

* Cannot open files

Folder: Pulse 1 Sta 107M – Current meter @ 600m alt

* Cannot open files

Folder: Pulse 1 Sta 107M – current meter @ 50m alt

* Cannot open files

Folder: Pulse 1 – Current Sta 108M @ 2m alt

* Cannot open files

Folder: Pulse 18 Current Meter Data (1st Dump)

* Cannot open files

Pulse 62 current meter DA1.xlsx

* Dates: 6/17/2013 – 5/28/2014
* Profile of Signal Amplitude for Beam 1

Pulse 67 FSI current meter Battery Life calculator Plus v3.xlsx

* Battery life calculator of pulse 67

Pulse current meter DA2.xlsx

* Dates: 6/ 17/2013 – 5/28/2014
* Profile of signal amplitude for beam 2

Pulse 62 current meter DA3.xlsx

* Dates: 6/17/2013 – 5/28/2014
* Profile of signal Amplitude for beam 3

Rover Current Meter Data Pulse 60.nb

* Cannot open

Rover Current Meter Hist Pulse 59.pdf

* Rover data from pulse 59 (histogram)

SPDHIST.OLD

* Cannot open

SPDHIST.STG

* Cannot opem

SPEED2.STA

* Cannot open

SPEED2.STG

* Cannot open

SPEED2.TXT

* Speed at 2.5mab? (list of numbers with no labels)

SPEED50.STA

* Cannot Open

SPEED50.STG

* Cannot open

SPEED50.TXt

* Speed at 50mab? (list of numbers with no labels)

SPEEDALL.STA

* Cannot open

SPEEDALL.XLS

* Contains mean and standard deviation of speed for the 21 current meter files

Folder: Sta 2310 Current Meter PRn Files

* Cannot open files

STATIST.INI

* Cannot open