From: Sallee, Jean-Baptiste B.
To: Wallace, Margaret I.; Courtois P.
Cc: Garabato, Alberto N.
Subject: RE : JC041 CTDs
Date: 09 August 2011 20:11:41

Mag,

just a word to precise that time, lon and lat for JC041 in the file DIMES_hydrography_us1_uk1_uk2_uk25.mat are an average for each profile (averaged over the length of the profile). Also in the file Katy gave you there is a mistake in the time of JC041 (UK1): the dates are good, but the year should be 2009 instead of 2008.

Best regards,
JB

De : Wallace, Margaret I.
Date d'envoi : jeudi 4 août 2011 12:04
À : Courtois P.
Cc : Garabato, Alberto N.; Sallee, Jean-Baptiste B.
Objet : JC041 CTDs

Hi Peggy

Sorry, a new question about the JC041 CTD data. The file you sent (cal_ctd_data.mat) contains data for 6 standard casts and 4 towyos, comprising 94 profiles in total. However, I also received a file from Jean-Baptiste Sallee at BAS via Katy Sheen that contains calibrated CTD data for UK1, UK2, and UK2.5 (DIMES_hydrography_us1_uk1_uk2_uk25.mat – in /noc/ooc/dimes/CAL_CTD on the NOC system). This contains 95 full profiles for UK1 (the structure has room for 96 profiles but there are no data for #96). Also, the lats and lons from the two files don't quite match up. I imagine this could be due to one using the position at the start of the cast and the other one using the position at the bottom of the cast or some similar issue. However, at present I can't be sure which file contains the definitive version of the data. Can you please look into this when you get the chance?

Thanks very much,
Mags