Ryan Chouest daily data transmission and report

Period covered: 06/30/2010- 07/01/2010

Vessel science party:

Xiubin Qi (Xiubin.Qi@csiro.au)
Stephane Armand (Stephane.Armand@csiro.au)
Andy Revill (Andy.Revill@csiro.au)
Charlotte Stalvies (Charlotte.Stalvies@csiro.au)
Tosin Majekodunmi (Tosin.Majekodunmi@bp.com)
Curtis Walker (cwalker@entrix.com)
Michael Griffin (Griffinmi09@students.ecu.edu)

Contact details:

+ 1 337 761 9830 – Sat phone
+ 1 337-761-9830 – Broadband phone ship office 1
+ 1 337-761-9827 – Broadband phone ship office 2
+ 1 337-761-9826 - Broadband phone ship bridge

Problems/operational issues:

(Includes items up to report submission time)

The Stratos communications technician completed the phone/Ethernet ports set up in the new office container. The jib crane was reconfigured by the machinists. Larger sheaves with lateral plastic supports were attached to crane in order to prevent cable binding or damage. Additionally a break was welded to the boom ledge of the pedestal to control sway of the crane (Figures 1, 2 and 3).

The science team successfully assembled and attached the pump to the pulley apparatus and was subsequently tested as soon as the Ryan Chouest departed the port at 1030 hrs.

Internet service has been epileptic and then, finally down.

Planned activities for next 24 hours:

We will continue to head east (Figure 4) till swells subsides and conditions are favourable to engage the pump and collect data. Safety drill and instructions planned and to be coordinated by ship mate at 0700 hrs.

Figure 1: Sheave assembly and break prior to being welded to crane.

Figure 2: Previous crane configuration.

Figure 3: New crane configuration after welding sheave assembly and break prior to crane pedestal.

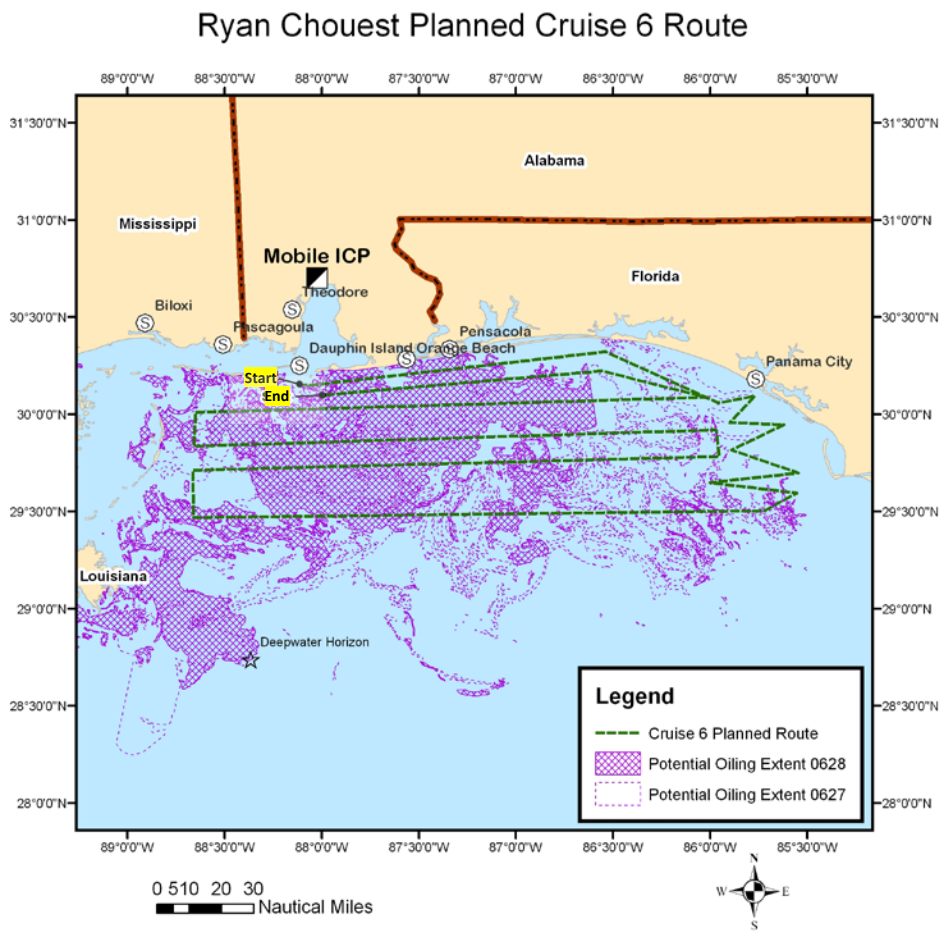

Figure 4: Planned cruise 6 course route for the Ryan Chouest. Purple shaded area represents outline extent of the slick from 06/28 ERMA composite.

Full Crew List:

Glenn Doucet	MASTER
Robert Thompson	ENG
Elijah Benjamin	O/S RIG
Arthur Triggs	OS
Brian Corley	Mate
Eduardo Zepeda	A/B
Patrick Cousin	A/B
Jonathon Kodada	QMED
Steven Morgan	OS/Cook
Andy Revill	CSIRO
Xiubin Qi	CSIRO
Stephane Armand	CSIRO
Charlotte Stalvies	CSIRO
Tosin Majekodunmi	BP
Curtis Walker	Entrix
Michael Griffin	NOAA/CSS
Brian Harmon	C&C
Greg Richard	C&C
Josh Shaw	C-PORT
Larry Luke	C-PORT