

DAILY PROGRESS REPORT
Ending 2359 Sunday 10 October 2010

R/V Ocean Veritase-mail: captoceanveritas@stabbertmaritime.com

Underway Sat Phone: 337 769 0285

In-Port Cell Phone: 206 849 5352

Fugro GEOS, Inc (Survey)

e-mail: metoceansupport@fugro.comabrown@fugro.com

Phone: 713 346 3603 (Andy Brown direct)

Fugro Job # C16408**Report number: 19 Client: BP****BENTHOS AND SEDIMENT STUDY****24 HOUR WORKING****Weather summary at 0700 hrs this day:**

| Wind | Sea | Sea | Air Visibility | Sky |
|-----------|--------|------------------------|----------------|-------|
| (dir/kts) | (type) | (dir/ft) | | |
| SW 1-2kts | Calm | 0ft (current E 1kt) | Unlimited | Sunny |

Following 24 hour weather forecast:

| Wind | Sea | Sea | Air Visibility | Sky |
|-----------|--------|----------|----------------|-------|
| (dir/kts) | (type) | (dir/ft) | | |
| SW 6kts | Calm | 1ft | Unlimited | Sunny |

Event Log for today (UTC = Local)

| Time | Daily Report | Code |
|------|--|------|
| 0000 | Veritas underway to M020S. | Op |
| 0136 | Arrive at M020S | Op |
| 0143 | Pole in the water | Op |
| 0149 | Multi-core in the water | Op |
| 0152 | Multi-core on bottom @ Y= 10477537.74 X= 958384.04 Nav data base 13 | Op |
| 0158 | Multi-core coming up | Op |
| 0203 | Pole out of the water | Op |
| 0205 | Multi-core on deck | Op |
| 0215 | E/R to sample M008S | Op |
| 0253 | Arrive at M008S sample | Op |
| 0300 | Pole in the water | Op |
| 0311 | Multi-core in the water | Op |
| 0315 | Multi-core on bottom @ Y=10475893.50 X= 992597.19 Nav data base 13 | Op |
| 0320 | Multi-core coming up | Op |
| 0326 | Multi-core on deck | Op |
| 0328 | Pole up, E/R to M005S Nav data base 12 | Op |
| 0354 | Arrive at M005S | Op |
| 0450 | Pole in the water | Op |
| 0503 | Multi-core in the water | Op |
| 0508 | Multi-core on bottom @ Y=10477518.71 X=1006092.06 M005S Nav data base 12 | Op |
| 0514 | Multi-core coming up | Op |
| 0521 | Multi-core on deck | Op |
| 0530 | Pole out of the water, E/R to sample D096S in Nav data base 12 | Op |
| 0619 | Arrive at D096S | Op |
| 0624 | Pole in the water | Op |
| 0700 | Multi-core in the water | Op |
| 0707 | Multi-core on bottom @ Y=10477544.54 X=1053829.01 in Nave data base 12 | Op |
| 0713 | Coming up on multi-core | Op |
| 0721 | Multi-core on deck | Op |

| | | |
|------|---|----|
| 0722 | Pole out of the water, E/R to sample D090S in Nav data base 12 | Op |
| 0811 | Arrive at D090S | Op |
| 0820 | Pole in the water | Op |
| 0839 | Multi-core in the water | Op |
| 0848 | Multi-core on bottom @ Y=10470604.81 X=1102553.46 in Nav data base 12 | Op |
| 0853 | Multi-core coming up | Op |
| 0857 | Pole out of the water | Op |
| 0904 | Multi-core on deck, E/R to sample D085S in Nav data base 12 | Op |
| 0959 | Arrive at sample site D085S | Op |
| 1019 | Pole in the water | Op |
| 1028 | Multi-core in the water | Op |
| 1041 | Multi-core on bottom @ Y=10477549.62 X= 1149343.04 in Nav data base 12 | Op |
| 1047 | Multi-core off bottom | Op |
| 1056 | Pole out of the water | Op |
| 1059 | Multi-core on deck, E/R to sample D084S in Nav data base 12 | Op |
| 1113 | We have move this pt out of a avoidance area. Pt has been moved 3178' due south | Op |
| 1122 | Arrive at new location for sample site D084S | Op |
| 1150 | Pole in the water (Russ on Shift) , | Op |
| 1234 | Multi-core in the water | Op |
| 1248 | Multi-core on bottom @ Y=10469763.39 X= 1162879.04 "D084S" (Nav Database_ 12 | Op |
| 1255 | Multi-core off bottom | Op |
| 1306 | Pole out of the water | Op |
| 1308 | Multi-core on deck, E/R to sample D050S in Nav data base 12 | Op |
| 1415 | Arrived on location , deploying the pole , Prepraing to deploy Multi Core | Op |
| 1440 | Multi-core in the water | Op |
| 1500 | Mult Core all-stop, problem with the FMMG Winch. Corer in water while problem is fixed. Science team prepping sub-sampling equip and catching up on sample and data management. | Op |
| 1730 | Coming up on the Multi Core so we can reposition over location . | Op |
| 1620 | Repositioning vessel prior to deploying to seabed. | Op |
| 1757 | Multi-core recovered to deck to enable vessel to reposition. De-conned and re-set. | Op |
| 1841 | Multi-core in the water | Op |
| 1911 | Multi-core on bottom @ Y=10451213.68 X=1208617.87 "D050S" (Nav Database_ 12 | Op |
| 1927 | Pole out of the water , Switched Database to Nav_11 | Op |
| 1944 | Multi-core on deck, E/R to sample D024S in Nav Database_ 11 | Op |
| 2136 | Arrive at on location . Sample site D024S , winch having trouble (Crews working to resolve) . In meantime team prepping kit for sub-sampling and catching up on sample/data management. | Op |
| 2215 | Multi-core in the water | Op |
| 2248 | Multi-core on bottom @ Y=10444102.63 X=1266495.22 "D024S" (Nav Database_ 11 | Op |
| 2253 | Multi-core off bottom | Op |
| 2315 | Pole out of the water (Switched to Nav Database_11) | Op |
| 2323 | Multi-core on deck, E/R to sample D077S in Nav data base 12 | Op |
| 2359 | E/R to D077S | Op |

| WGS84 | | |
|-------------------------|------------------|-------------|
| | Lat | Long |
| Vessel Location at 2359 | 28° 51.5N | -088° 14.4W |
| Vessel Activity at 2359 | Enroute to D077S | |

HSE Statistics (as of 2400 hrs this day):

| | | | |
|---------------------------|---|--------|----|
| Fatalities: | 0 | Total: | 0 |
| Occupational Illness: | 0 | Total: | 0 |
| Lost Time Injury: | 0 | Total: | 0 |
| Near Miss: | 0 | Total: | 0 |
| Environ. Incident: | 0 | Total: | 0 |
| Equipment Loss: | 0 | Total: | 0 |
| Safety Drill: | 0 | Total: | 1 |
| JSA review | 1 | Total: | 18 |
| All-Hands Safety Meeting: | 1 | Total: | 18 |
| Toolbox Meetings | 1 | Total: | 18 |

Production (as of 2400 hrs this day):

| Multi-Cores | | | |
|--------------------|--------------|-------------------------------------|------------------|
| Job Plan | Today | Previous (=cumulative total) | Remaining |
| 60 | 0 | 0 | 21 (0>75m) |
| 49 | 9 | 14 | 26 |

Manning List

| | | | | |
|---------------------|----------------------|--|------------------|--------------|
| Perry Rosenthal | Captain | | Bill Gourlay | CSS |
| Eric Houtary | Chief Mate | | Brenden Reser | CSS |
| Bud Hanson | 2 nd Mate | | Manuel Haenggi | FUGRO GEOS |
| Darrell Reider | Chief Engineer | | Robert Alexander | FUGRO GEOS |
| Lorenzo Christano | QMED-1 | | Corey Head | FUGRO Chance |
| Mohammed Narty | QMED-2 | | Russell Richard | FUGRO Chance |
| Jose Valentin | A/B-1 | | Greg Pickett | FUGRO FMMG |
| Jamie Boston | A/B-2 | | Nate Brian | FUGRO GEOS |
| Dakota Russell | Ordinary Seaman | | Emily Gould | NOAA |
| Hearn Tidwell | Shaw Representative | | Perry Horner | Entrix |
| Shannon Spitzer | Cook | | Hannaman Bull | Entrix |
| Aaron Lanet | Assistant Cook | | Dan O'Brien | CSS |
| Ward Bekins | FUGRO Party Chief | | Sean Baker | Entrix |
| Claire Dagleish | BP Representative | | Paul Nagelkirk | Entrix |
| Frank Coluccio | NOAA Representative | | Tray Hart | Entrix |
| Kristina Lauenstein | CSS | | TOTAL POB | 32 |
| David McCarty | CSS | | | |

Operations (as of 2400 hrs this day):

| Total operation hours (incl transit) | Equipment down time | Vessel down time | Standby time | Waiting on weather |
|---|----------------------------|-------------------------|---------------------|---------------------------|
| Op | EqX | VX | Stdby | WX |
| 24 | 0 | 0 | 0 | 0 |

Nearest 0.5 hour

Tanks (as of 1200 hrs this day):

| Fuel (gal) | Consumed | Remaining | Water (gal) | Consumed | Remaining |
|-------------------|-----------------|------------------|--------------------|-----------------|------------------|
| 32,919 | 900 | 28025 | 22,852 | 1400 | 21128 |

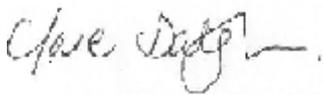
Fugro Party Chief (Ward Bekins) Comments: Production was slowed down due to the problems with the winch (cracked valve assembly casing). Problems like this can be anticipated but you never know when they will happen. A replacement should be waiting for us in Fourchon. We also encountered problems with the Core sample “cages”. I recommend ordering some extras as we currently do not have any on board the vessel.

BP Representative (Claire Dagleish) Comments: 24ops continuing successfully. All operations are in accordance with P1470_RN2448_OV_Rev1.docx. Data quality continues to be excellent. Problems were encountered with the winch hydraulics today but these were quickly resolved.

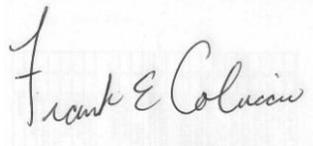
NOAA Representative (Frank Coluccio) Comments:

Planned operations for the next 24 hours: Continue with 24hr operations. Site order: D077S, D108S, M011S, S04S, S03S, S012S, 3.36, S022S, S02SW, M001S, M002S, S024SW. Meet with RV Gyre to transfer cores and caps from Ocean Veritas (planned for sometime between 1000-1400hrs).

Issued by:



Claire Dagleish
BP Representative



Frank
NOAA Representative



Ward Bekins
Party Chief, Fugro GEOS, Inc