

From: Mutschler, Jackie C
Sent: Wed Jun 09 11:37:39 2010
To: Utsler, Mike J; Cavanagh, Ian; Morrison, Richard; Putnam, John; Seilhan, Keith A; Suttles, Doug J; Harness, Dave EJ (Sunbury); Slinger, Kris; Blankenship, Cynthia L; Plutt, Jim
Subject: FW: CRITICAL RESOURCE REQUEST: OFFSHORE SKIMMING ASSETS
Importance: Normal

Final version sent by Scott this morning.
The upcoming skimmer report will include updates on procurement and delivery status, including availability of vessels to install this equipment upon.

Jackie

-----Original Message-----

From: Scott.R.Knutson@uscg.mil [mailto:Scott.R.Knutson@uscg.mil]
Sent: Wednesday, June 09, 2010 6:27 AM
To: Hanzalik, James CAPT; Weakley, Matthew R
Cc: Watson, James RADM; Nash, Roy RDML; Perry, Raymond CAPT; Laferriere, Roger CAPT; Lee, Christopher LCDR
Subject: RE: CRITICAL RESOURCE REQUEST: OFFSHORE SKIMMING ASSETS

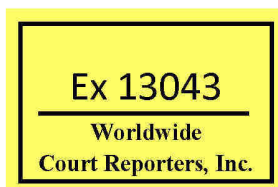
Captain,

We have just completed a review of global inventories of skimmers and busters. Other than a few Federal vessels, all domestic and Canadian equipment within several days transit have already been procured and are in the Gulf. Remaining equipment which is more than a few days away, both domestic and international, has either been procured or is the final contracting stages.

We have verified this view with equipment manufacturers. Additionally, global resources, primarily located in Europe, have been analyzed and all available equipment is already contracted or is in the process of being contracted. For example, the 6 Koseq Arms BP procured and is installing and deploying. Finally, both ICPs are doing new build designs (Big Gulp 1, Big Gulp 2 in about 7 days, Big Gulp 3, and 4 Sippy Cups due in 2 weeks (little brothers to Big Gulp), Clam Shell and others. This is a very fast moving process which includes both ICPs, the Robert Critical Resource Team, the Coast Guard, and BP procurement and BP Marine. For example, many of the vessels shown below which are in the final contract stages were identified in the past 2-4 days. For example, the Shell Transrecs shown below (#1 and #2) were identified just 4 days ago during conversations between BP and Shell's Global Emergency Response Manager.

Ocean Skimmers: BP has identified and is finalizing contracts for ~10 Transrecs, which will double our current fleet. There are an additional 5-7 MSRC vessels available on the West Coast, Hawaii and Puerto Rico. In order to not draw down response capability too far, today we began discussing moving 3 to the Gulf Coast. I will keep everyone updated on this status.

- 1.) BP has purchased a brand new Transrec 150 from Shell. This Transrec was on a foreign flag vessel which BP requested to lease, but Shell declined for operational needs uniquely suited for this vessel. Last I heard, BP had a vessel identified to install the Transrec on.
- 2.) BP is finalizing a contract with Shell to lease the Nanuq (Shell's primary OSRV for Alaska), and purchase Shell's new Transrec 150 that is on it, along with an ocean buster and other equipment. They will move the whole package through the Panama Canal, so anticipated arrival is 21-25 days.
- 3.) BP is finalizing a contract with NOFO to rent three Transrec 150s in Norway and fly them into the GOM. These will come with Norwegian crew/techs.
- 4.) BP is working a contract for 5-7 more Transrec 150s on foreign vessels (UK/Norway primarily) and sail them to the GOM. This is a two week transit. These will likely require Jones Act waivers. I expect an update tomorrow.
- 5.) There are five MRSC Responder class vessels remaining on the west coast. They all carry a Transrec. BP and the Coast Guard agree these are a last resort, and as mentioned above we began conversations about moving 3 today. Each would come with a large ocean barge.
- 6.) There is one MRSC skimmer and barge in San Juan, Puerto Rico that again is a last resort choice. Number 6 & 7



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would nearly exhaust the RRI list of large skimmers available in the United States.

7.) There are 4 or more unused USCG VOSS units in LA and available.

8.) I have been told there are 3 or more USCG VOSS units available in Florida.

9.) There are several Juniper Class WLBs with Spilled Oil Recovery Systems still available outside the theatre.

Smaller skimmers: Below is the list of remaining available skimmers and busters.

10.) There are two Marco class five SUPSALV skimmers on the beach in Fourchon, LA.

11.) Mobile ICP flew in 4 Harbor Busters and 1 Ocean Buster from Alaska yesterday.

12.) There is one wide bodied SUPSALV Class V Marco skimmer left in Alaska. Also, one class 11 VOSS skimmer.

13.) There is additional SUPSALV equipment in Bahrain and Hawaii.

14.) There are 2 JBF 23 foot shallow water skimmers available from the State of Maine. C/W crews. BP is finalizing the contract, if it hasn't already. We expect these to be here by the end of this week.

15.) The RIC has put together a federal request with the Navy for 3 harbor busters and 4 Kvichak skimmers. We have asked for 39 shallow water skimmers. This would draw down Navy facilities capacity country wide. Unofficially, this has been to the top and back today and the answer is 3 harbor, 4 Kvichak. SUPSALV will manage these assets.

16.) There are 4 - 100 BBL Shallow water barges with Lori brush skimmers & 4- 100 BBL storage barges available in California.

17.) BP is working a contract for a 42 foot non-motorized Marco skimmer in Canada. Supplier is checking Jones Act status.

18.) BP is negotiating to buy 4 NOFI busters that were built for other customers. This is in addition to the 6 recently delivered. These orders were both placed by Houma ICP.

19.) BP has approached CISPRI to buy 2 Crucial Skimmers recently built for CISPRI. The CISPRI board will discuss this week.

20.) We have the world's supply of busters that can be had.

21.) BP is finalizing a contract with MARCO to build 15 new shallow water 30' skimmers with a tentative delivery schedule - 1 in July, 5 in August, 5 in September and 4 in October.

22.) BP (Mobile ICP) has placed an order for 10 each NOFI ocean, harbor, current busters. This new manufacturing will begin delivery in roughly Nov.

23.) The Department of National Defense in Canada has at least one current Buster.

Because of the drilling moratorium, as the drilling rigs get moved out of the GOM supply vessels will be more available and less expensive. Also, for the same reason helicopters will be freed up. Building these into vessel of opportunity systems seems to make sense at this time. Several USCG VOSS system are still available.

Please note this information is provided for your vision and things like the Jones Act or other unforeseen circumstances can change plans.

Finally, we are working to improve the efficiency and uptime of the vessels we already have through quicker offloading and more tailored maintenance facilities.

http://www.nofa.no/stream_file.asp?iEntityId=307

Regards,

Scott Knutson

Regional Incident Command

Deepwater Horizon Incident

Critical Resource Unit

Desk: 985 902-5411

Robert, Louisiana

-----Original Message-----

From: Hanzalik, James CAPT
Sent: Tuesday, June 08, 2010 4:00 PM
To: Knutson, Scott; Weakley, Matthew R
Cc: Watson, James RADM; Nash, Roy RDML; Perry, Raymond CAPT
Subject: FW: CRITICAL RESOURCE REQUEST: OFFSHORE SKIMMING ASSETS
Scott & Matt, see below and take for action.

-----Original Message-----

From: Laferriere, Roger CAPT
Sent: Tuesday, June 08, 2010 3:57 PM
To: Hanzalik, James CAPT; Perry, Raymond CAPT
Cc: Austin, Meredith CAPT; Laferriere, Roger CAPT
Subject: FW: CRITICAL RESOURCE REQUEST: OFFSHORE SKIMMING ASSETS

Jim and Ray,

Below is an assessment of the offshore skimming situation in regards to requesting and obtaining additional resources. BP contracting/acquisition is too slow. LCDR Chris Lee is my deputy operations section chief. We all know we can use more skimmers offshore, especially as the use of dispersants becomes more problematic. I have been pushing for more skimmers since I have been here. Mike (BP IC) has been agreeing with me, and we were holding off until we saw the success of top kill and top hat. The reality is we have had some success, but we are still seeing oil and massive slicks forming. We need to push for more offshore skimmers now! I can't honestly tell the media and the people of LA/U.S. we are doing all we can when we haven't increased the flow of offshore skimmers to the source.

I understand a lot of this contracting is done up at Roberts and now skimmers have been identified as a critical resource. Any chance you guys can light some fires to get this moving along a little faster? If we can't expedite the process, we should federalize the acquisition of these skimmers using the fund. I am ready to do that here, if you give me the funding authorization and the people that go with it, although, I understand skimmers offshore are being handled by you.

We need to ensure we have a steady stream of skimmers coming in until the tide of this oil is stemmed or stopped. I see no signs of this happening in the near term, so the time is now to make this happen.

Let me know what else I can do to support this.

Roger

-----Original Message-----

From: Lee, Christopher LCDR
Sent: Tuesday, June 08, 2010 8:49 AM
To: Laferriere, Roger CAPT; Austin, Meredith CAP
Cc: James.Black@bp.com
Subject: CASCADING OFFSHORE SKIMMING ASSETS

Captain, as requested yesterday.

You asked me for an update on incoming assets.

Big Gulp, getting more details on status today. One is built and two are in the works.

Dutch skimming arms (6 arms total) Hos Mistique has been outfitted with two and is getting underway today to the source.

Seacor Washington is moored at Fourchon and will have a media engagement today and will likely be deployed within 48 hours depending on how work completion.

Third Dutch arm vessel is probably going to be the Harvey Discovery. If contracting is finalized for this asset it could be on line next week.

1 Transrex skimmer which was taken off the Tor Viking is on the dock in Fourchon, sourcing the vessel to put this on now.

3 additional transrex are being negotiated to get from Norway- these are not a done deal yet. If we get these we will still need to find vessels.

1 OSRV from Alaska (Nanuk) if contracting is complete is 21 days away

Boa Marine is being contracted or negotiations are underway to get 8-10 OSRVs from Norway currently in and around the North Sea. Once the contracts are signed if they are signed they will be 14 days away.

Additionally we are looking at a Heavy Lift ship for use on this response if the right package can be assembled. At this time the right package on this ship is yet to be determined or in any way finalized.

We are also working on additional Ocean Buster, Harbor busting skimmers. Vessels to put these on appear to be the challenge.

Two PACAREA bouy tenders are transiting the ditch to get here but I do not know when they will be here or if they will be chopped to ICP Mobile.

We may actually have more than this in the works but wanted to get you what I know about today.

LCDR Chris Lee

ICP Houma

Operations

985-870-8138