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GLOBAL MARINE EXPLORATION, INC.

NEWSLETTER

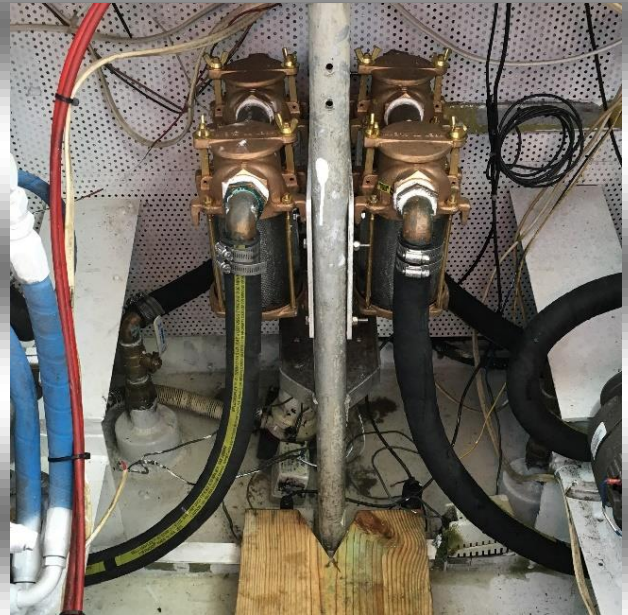
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April has arrived and the 2016 season has officially begun. The wind continued to howl at the Cape as we completed work on our excavation vessel *El Salvador*. Needless to say we are excited for this season and will closely watch the weather and get out every chance we can.



Angel Nunez and Thomas Riffaud showing off the overhauled engines



2 New sea strainers per engine will prevent sand from entering the raw water pumps and damaging the impellers.

El Salvador has been completely overhauled for the season with the majority of the work going into the engines. As we stated in the last newsletter, the engines were removed and completely overhauled including pistons and bearings, all seals and hoses, turbos, water pumps, oil coolers, exhaust system etc. The throttle and gear shifting cables were replaced as well as the motor mounts and raw water filtration system. Other upgrades to the vessel include: new cutlass bearings, seawater wash-down pump, zinc anodes, blower winch, as well as the primer and paint. Field trials demonstrated the boat will now cruise at around 30 knots. This means we can get to the sites faster and excavate more efficiently as well as avoid time consuming breakdowns this year.

Work continues on fabricating the aluminum rigging for the *Catscan* while we wait for its arrival. This includes outriggers so we can pull two magnetometers simultaneously, a mast for the radar dome and antennas, and a custom extra wide dive ladder.



Juan Portorreal on *El Salvador*