

Thirty Acoustic Release Transponders for National Data Buoy Center

ORE Offshore has delivered thirty 8242XS Acoustic Release Transponders to the National Data Buoy Center (NDBC) located at the Stennis Space Center, Mississippi (USA).

The Model 8242XS can be used to release oceanographic moorings or can be used for long baseline transponder navigation. In addition to these typical applications there are a number of specialized uses for these systems, such as opening and closing valves in underwater systems and as emergency recovery systems.

The 8242XS has a depth rating of 6,000 meters and boasts a release load of 5,500 kg. The unit is made entirely of Nickel Aluminum Bronze alloy with titanium closure hardware for very long deployments with no corrosion. Acoustic status reply includes tilt and release state.

<https://www.hydro-international.com/content/news/thirty-acoustic-release-transponders-for-national-data-buoy-center>
