

AIS Marine Construction Support

Morro Bay, Ca.



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Morro Bay presents some very difficult conditions for towing and dredging. The currents rip through Morro Bay and the bar channel at over four knots. The Morro Bay bar channel is treacherous and unpredictable, at best. Additionally, the water depth and channel widths are minimal.

Curtin Maritime dumped over four hundred barges in just under three months for a

total of 818 bar crossings in November, December, January, and February of an El Nino winter. With our Rapp Hydema winch, featuring rend and recover and open stance fairlead to accommodate a full shot of 2" surge chain to one and a half inch Plasma Bridles, Curtin Maritime could continue to tow across the bar in unfavorable conditions and maintain the shortest make and break times for the fastest turnarounds possible.