

USA: DIABLO CANYON PROJECT, CALIFORNIA

PROJECT	EQUIPMENT	WEIGHT
POWER	SPMTS / BARGE/ SCREW JACKS	327 TON



Fagioli performed the transport of 4 X 327 tonne steam generators from Santander(Spain) port to California. The HL sea vessel used, sailed through Panama Channel arriving at the port of Hueneme, the only deep water harbour between Los Angeles and the San Francisco Bay area (being the U.S. Port of Entry for California's central coast region). Due to the low draft the generators were transported onto two local ocean-barges using heavy-lift vessel gears. The generators were positioned onto tailored saddles, specially prepared to fit the lifting activity of the "Screw-Jack" system On the first barge, Fagioli positioned the "Screw -jacks" lifting system, an easy system which enables the hoisting of heavy loads up to 600 tonnes (please check our website for further technical info on "Screw jacks"). Fagioli in accordance with the client positioned the generators on saddles rather than stools due to the violent swells during the navigation open ocean navigation. After 22 hours the barges arrived at the "in-take cove" , internal port of Client premises. The generator lifted by means of "Screwjack" system (thanks to the tailor-made saddles) was positioned onto 2 x 14 SPMT axles and unloaded ro-ro. The generator was than transported for about one kilometre and stored inside Client's premises onto stools. Once the 4 generators had been positioned inside the warehouse, SPMTs took the items again one by one. Generators than were lifted with "Screw -jack" system and positioned onto rollers, dismantling the saddles and positioning some others. Another successful job performed by Fagioli team for the Nuclear Industry!