

underwater blasting



Construction of new dock on the "Calata Bengasi"

**BENGASI PIER DEMOLITION
EXPLOSIVES SHAPED CHARGES TECHNOLOGY AND
TECHNIQUE**

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Customer: IPC spa – Italy, year 2006/2007



Shaped charges blast

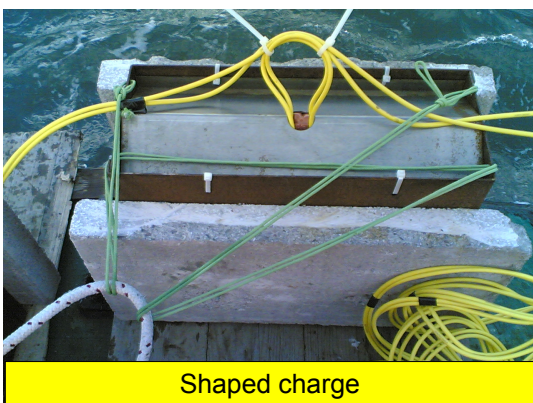
The project

Controlled underwater demolition of the "Bengasi" pier, by drilling and blasting and linear shaped charges to cut 2 meters (7 ft) thick highly reinforced concrete.

Precautions were taken to minimize vibrations and overpressure in water, among this an air bubble curtain.



Part of demolished pier



Shaped charge