

RESIDENTIAL / MARINA BREAKING CAP ROCK, DOHA, QATAR



THE PEARL QATAR

Client:	Qatar Dredging Company (QDC)
Location:	Doha, Qatar (Middle East)
Machine:	BH-1300 (8t module) & BH-1300HD (12t module)
Scope of Project:	Reclamation of 4km ² spread over a large main island with 10 adjoining smaller islands & expected to house 41,000 people when completed.
Details of Project:	Underlying Limestone cap rock exposed during reclamation was broken using Impact Roller to enable removal by hydraulic excavator.
Performance:	Heavy Duty Impact Roller successfully cracked the cap rock up to 1.5m thick.