



IODP
INTERNATIONAL OCEAN
DISCOVERY PROGRAM

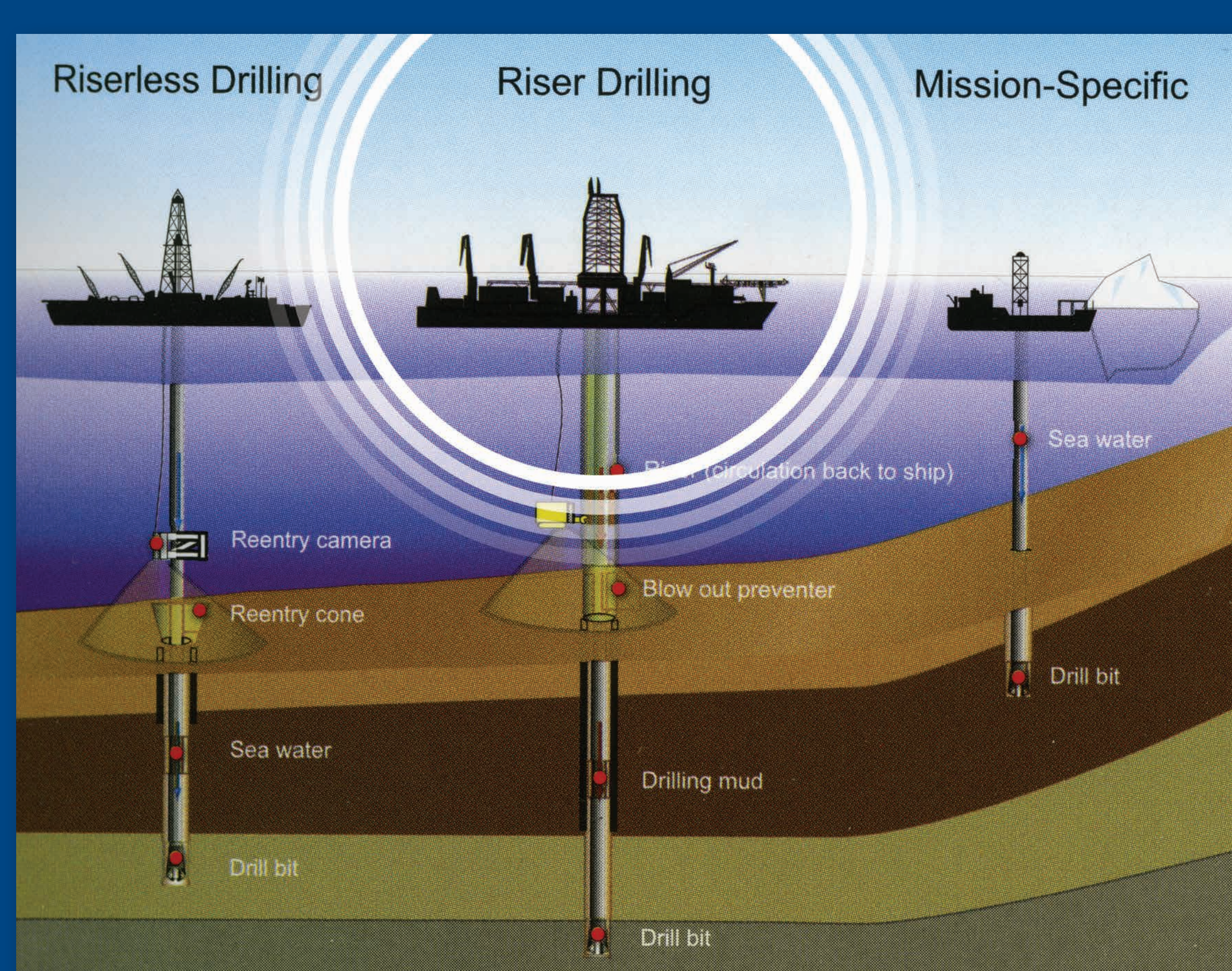


Riser Drillship Chikyu



Length: 210 m
Height above water line: 70.1 m
Width: 38 m
Tonnage: 56,752
Number of crew: 200 persons
Drill string (max. length): 10,000 m
Length of retrieved cores: 5,52 km
Number of cores: 1055
Number of boreholes: 100
Expeditions: 15
Deepest borehole: 2,466 m (Expedition 337)
Greatest water depth: 6,897.5 m (Expedition 343, W Pacific)

photo: Katsuyoshi Michibayashi





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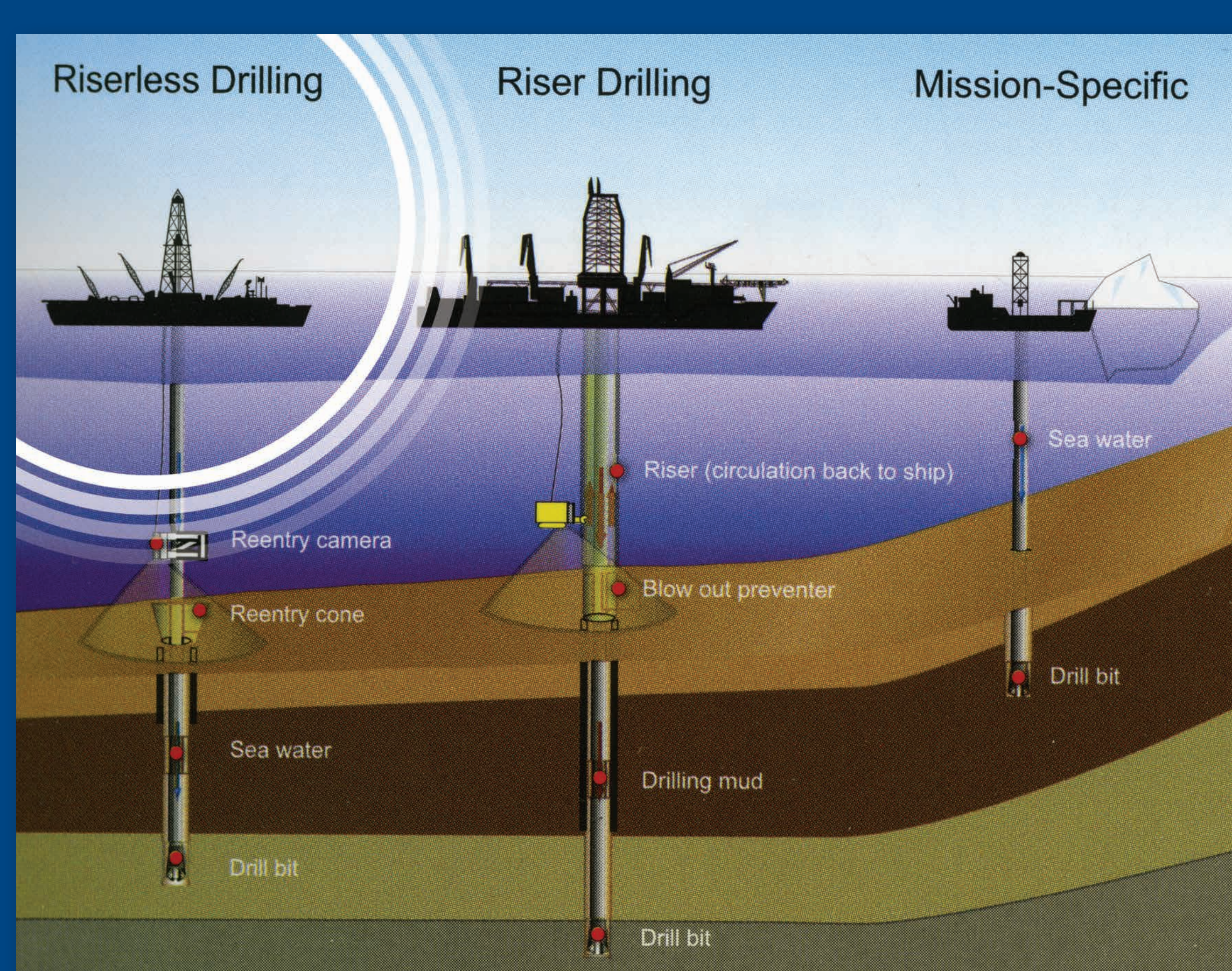


Riserless Drillship JOIDES Resolution



Length: 143 m
Height above water line: 62 m
Width: 21 m
Tonnage: 10,282
Number of crew: 130 persons
Drill string (max. length): 9,140 m
Length of retrieved cores: 314.463 km
Number of cores: 50061
Number of boreholes: 2427
Expeditions: 159
Deepest borehole: 2,111 m (Leg 148, Hole 504B, E Pacific)
Greatest water depth: 5,980 m (Leg 129, W Pacific)

photo William Crawford, IODP/TAMU



Mission-Specific Platforms

Greatship Manisha



Length: 93.6 m
Width: 19.7 m
Tonnage: 4,765
Number of crew: 66
Length of retrieved cores: 1,623 m

Number of cores: 798
Number of boreholes: 30
IODP Expedition 347
Deepest borehole: 229.7 m
Greatest water depth: 437 m

photo Geosquip Marine

L/B Myrtle



Length: 41.91 m
Width: 30.48
Tonnage: 173
Number of crew: 48
Length of retrieved cores: 839.51 m

Number of cores: 303
Number of boreholes: 1
IODP Expedition 364
Deepest borehole: 1334.73 m
Greatest water depth: 19.8 m

photo L. Perez Cruz, ECORD/IODP

