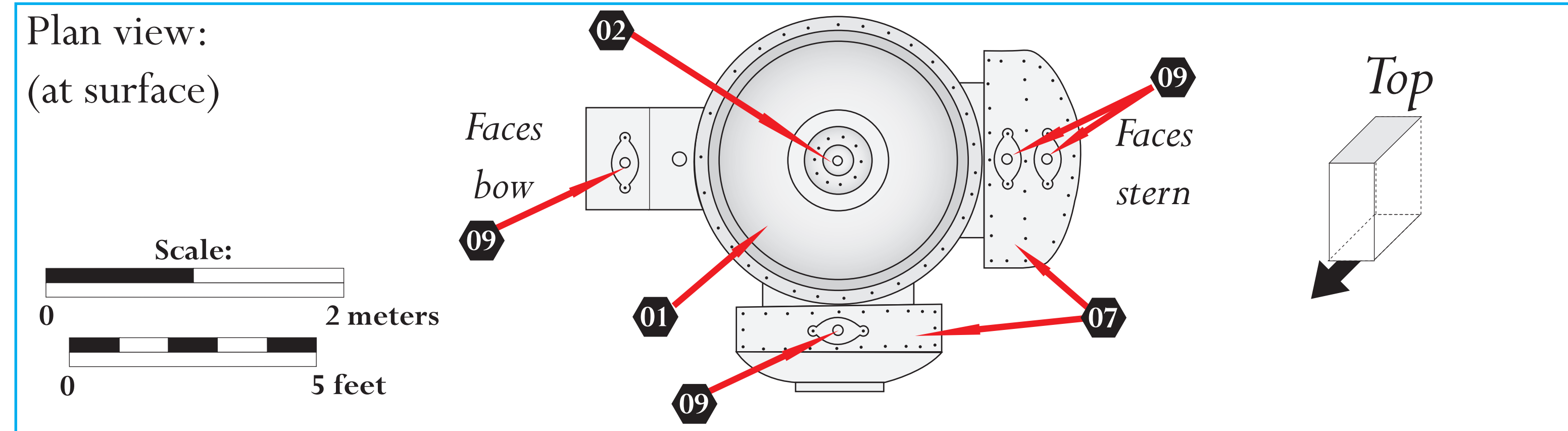


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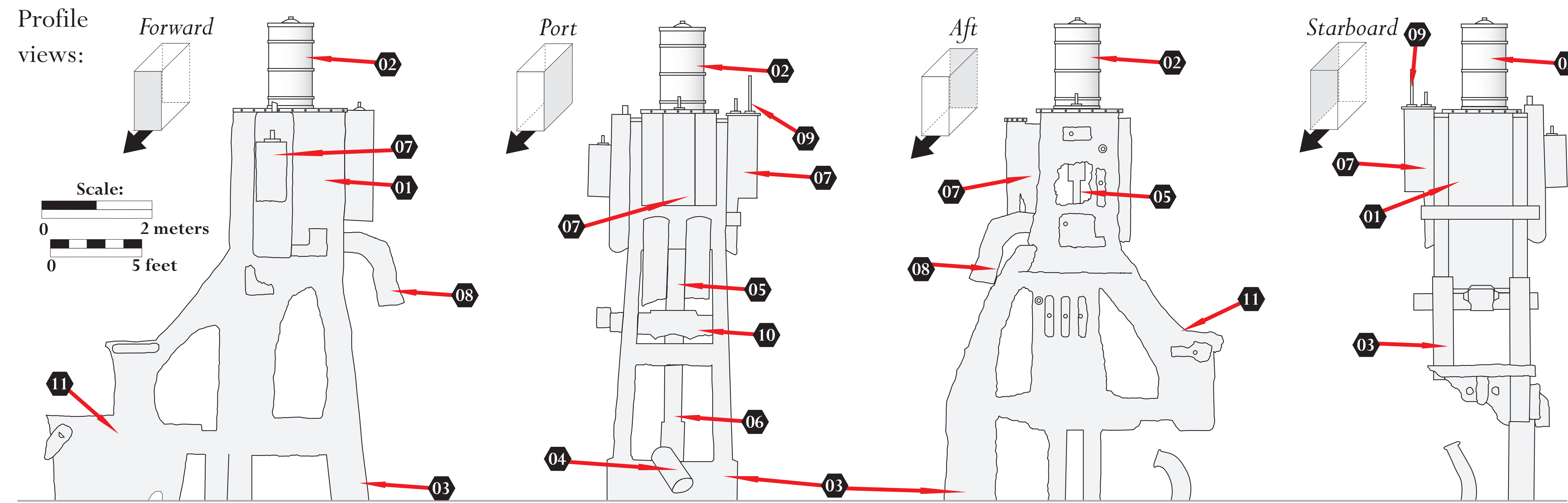


Divers descend adjacent to Oriental's engine  
 Photo: Dan Brown



**Recorded by:**  
 Nathan Richards, Calvin Mires, Stephen Dilk,  
 Daniel Bera, Saxon Bisbee, John Bright,  
 Dan Brown, Kathryn Cooper, Nat Howe,  
 Joshua Marano, Jeff O'Neill, William Schilling,  
 & David Sybert

**Digitization by:**  
 Nathan Richards



Daniel Bera records Oriental's engine  
 Photo: Dan Brown

- Key:
- 01 Low pressure cylinder
  - 02 High pressure cylinder
  - 03 Engine frame
  - 04 Crankshaft
  - 05 Piston rod
  - 06 Connecting rod
  - 07 Valve chest
  - 08 Exhaust to condenser
  - 09 Valve stem guide
  - 10 Crosshead
  - 11 Reversing gear

**Oriental (PEB0008)**

**Federal Troop Transport (1861 - 16 May 1862)**

Twin cylinder vertical tandem compound engine: 7-11 June 2010

**Pea Island Beach, Atlantic Ocean, NC**

(Lat. 35.7181°N Long. 75.4898°W)

