Odessa-Tumbali System

0 40 80 120 160 200 m

Original Scale = 1 : 700

Penablanca, Cagayan
51Q 376674.73m E 1966124.98 m N
Sierra Madre Outdoor Club
Bristol Exploration Club
Gaia Exploration Club
BCRA Grade 5D
Data: www.cave-registry.org.uk/svn/Philippines/

Length: 8773 m
Depth: 99 m
Surveyed by: SpeleoPhilippines 1992, Buddy Acenas, Ruth Allan, Christopher Belton, Laura Benn, Hannah Bennett, Henry Bennett, Richard Dapito, Olivia Dawson, Paul Fairman, Sam Goodyear, Nick Gymer, Patrick Hillier, Catherine Hulse, Anya Keatley, Oliver Legg, Ranger Marquez, Adrian Scadding, Rich Smith, Richard Smith, Peter Talling *1992 – 2016*

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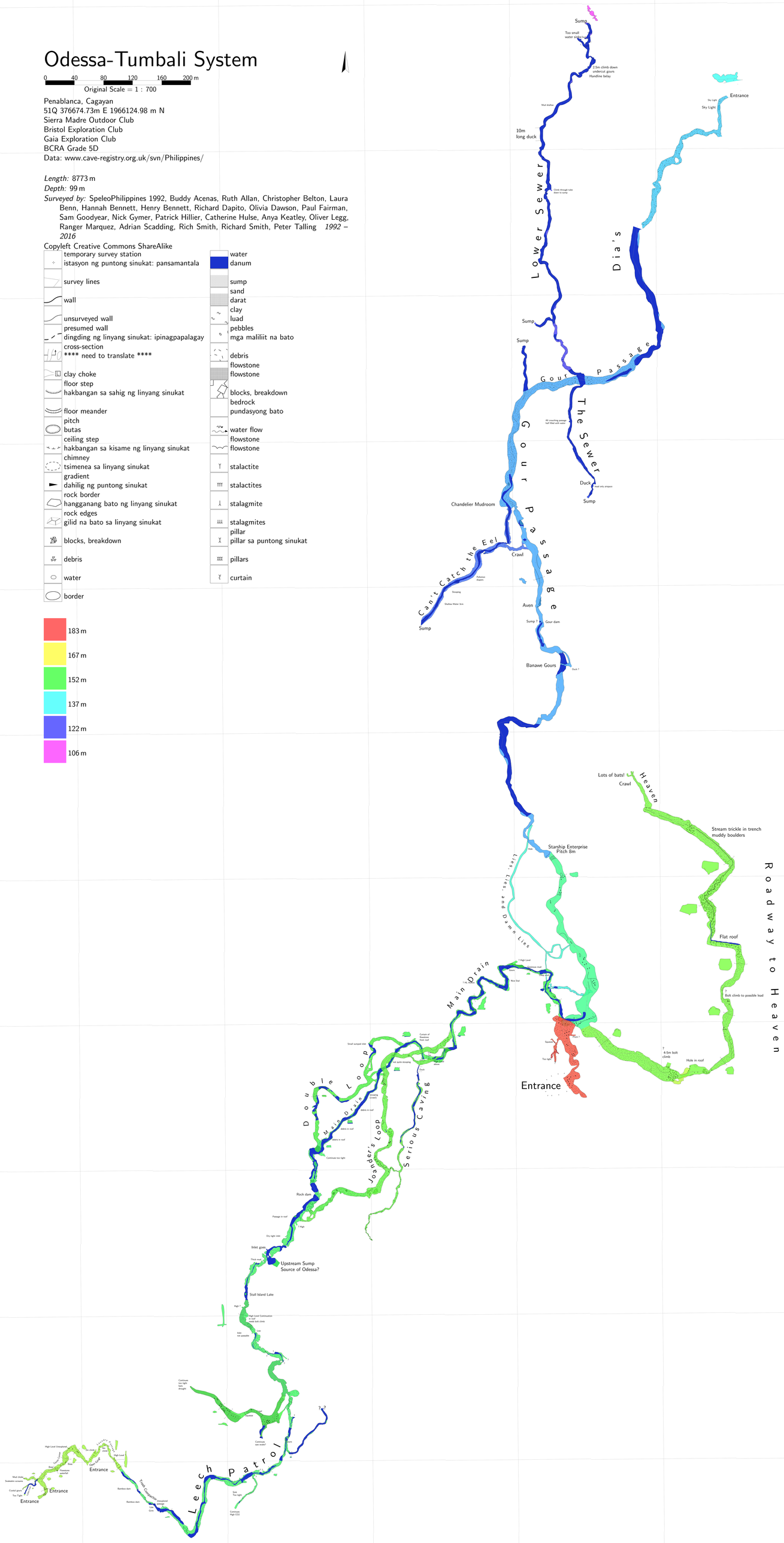
- temporary survey station
- istasyon ng puntong sinukat: pansamantala
- survey lines
- wall
- unsurveyed wall
- presumed wall
- dingding ng linyang sinukat: ipinagpapalagay
- cross-section
- **** need to translate ****
- clay choke
- floor step
- hakbangan sa sahig ng linyang sinukat
- floor meander
- pitch
- butas
- ceiling step
- hakbangan sa kisame ng linyang sinukat
- chimney
- tsimenea sa linyang sinukat
- gradient
- dahilig ng puntong sinukat
- rock border
- hangganang bato ng linyang sinukat
- rock edges
- gilid na bato sa linyang sinukat
- blocks, breakdown
- debris
- water
- border
- water
- danum
- sump
- sand
- darat
- clay
- luad
- pebbles
- mga maliliit na bato
- debris
- flowstone
- flowstone
- blocks, breakdown
- bedrock
- pundasyong bato
- water flow
- flowstone
- flowstone
- stalactite
- stalactites
- stalagmite
- stalagmites
- pillar
- pillar sa puntong sinukat
- pillars
- curtain

- 183 m
- 167 m
- 152 m
- 137 m
- 122 m
- 106 m