



Andaman Sea basins - - 2014

MIAGS MegaProject

New ideas and concepts from the Andaman Sea. A geological study delivered in ArcGIS.

Myanmar-Indian Andaman Geological Study (MIAGS) allows to better understand the tectonic and basin development and prospectivity of the East and Central Andaman, Nth Sumatra, Mergui, Moattama, Moulmein and Tanintharyi basins of the Andaman Sea.

Modern seismic coupled with academic intelligence has brought new concepts and ideas for the Andaman Sea. Once thought a subduction with back-arc spreading floored with oceanic crust is not what we see on the data. The data shows clearly thick Cenozoic sediments throughout the Andaman Sea.

Modern conventional seismic from PGS's Andaman and North Sumatra MC2D as well as publically available data from Myanmar were used for this cross border study.

SURVEY SUMMARY

Type: MegaProject
Acquisition year: 2014
Completion of processing: 2014
Shooting direction: Varied
In partnership with: Academic veteran Professor Claude Rangin from Geotecto.