

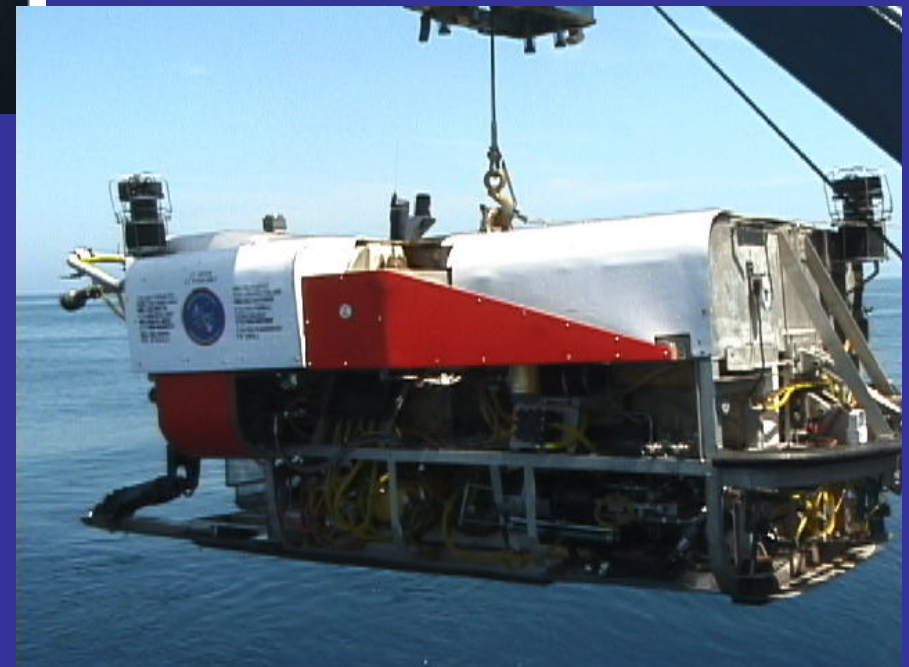
# ATV Operations



## Advanced Tethered Vehicle

- US Navy Asset
- Designed and built by NOSC
- 6100 m rating
- 200+ lb nominal payload
- Work class ROV capabilities

ATV transferred from Navy to SIO in 2000.  
With ONR support, SIO reactivated and evaluated the ATV.



## Sea Trials May 2003

- Operations area west of San Diego
- 3 dives over two days
- Max depth 1100m



- Recorded dive video
- Collected 35 kg of rock samples
- Recovered lost acoustic transponder
- Streamed real-time video to the Internet, via RoadNet

