

STARC Calibration Planning Discussion



Annual Calibration Activities

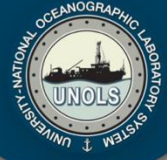
- Sonar Patch Tests
- EK80 Target Strength Calibration
- Testing Winches with attached Instrumentation as a whole system (Example: CTD)
- Efficiently running each instrumentation system through basic functionality tests

Future Needs: EM304 and SBP29 Sea Acceptance Testing


- Requires Kongsberg Engineer and Subject Matter Experts onboard
- Comprehensive Sea Acceptance Testing is critical

MFP Example





MFP | Project Management

Lee Ellett


Project Management > Workflow > Cruise Location Planning
Submit
Save
Export
24/5156 R/V Sally Ride Calibrations

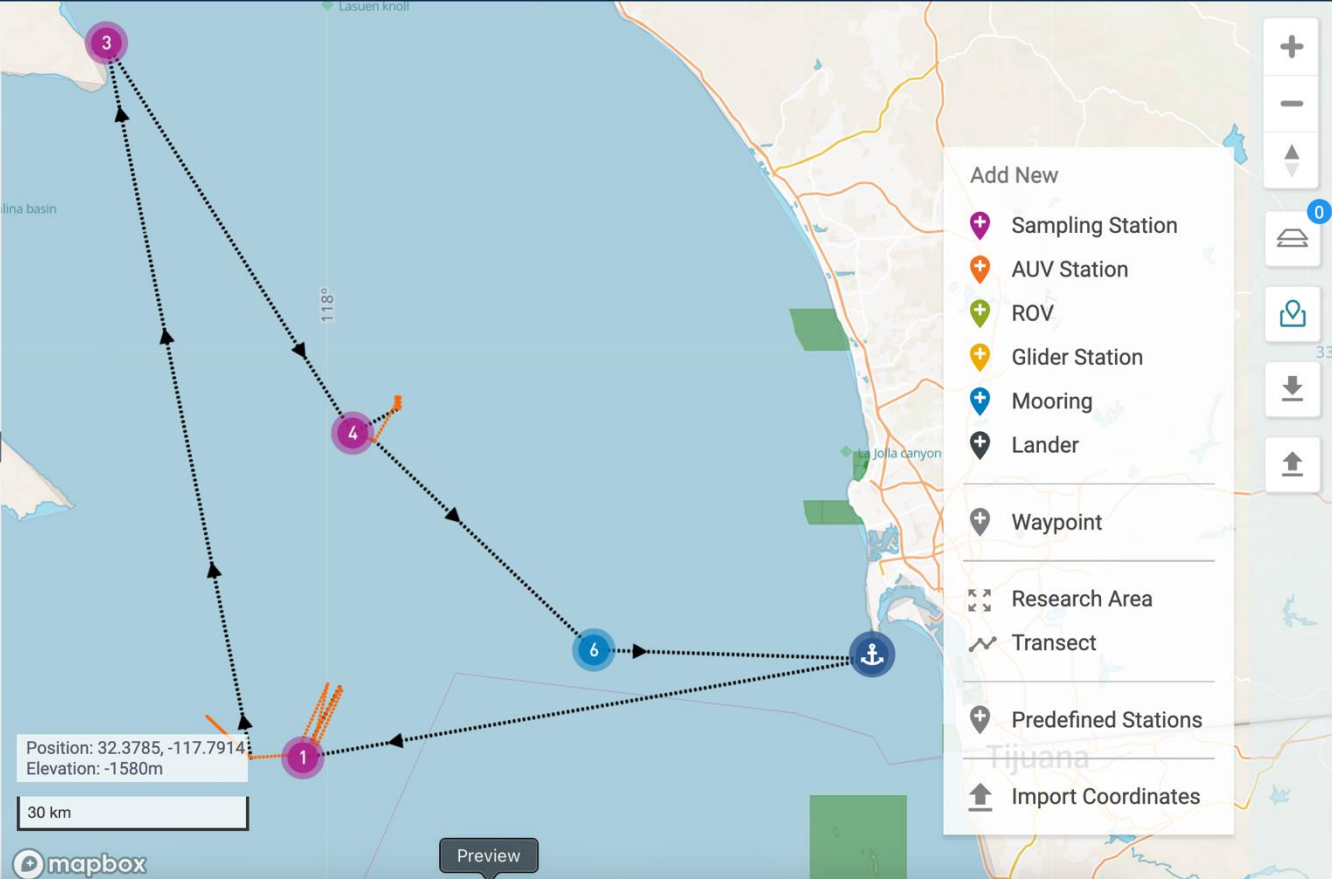
LOCATION
STATION DETAILS
TIME TABLE

Total Time	Station Time	Distance	CO2
1d 6h	0d 3h	223 nm	45t

San Diego - United States
(Lat: 32.642; Lon.: -117.248)
R/V Sally Ride

<input type="checkbox"/>	Station Meta	Coordinates/Sea Depth	Ship Time/Speed
↓		40.36 NM get route	0d 3h 60m 10.1 knots
1 <input type="checkbox"/>	EM124 WPT - B	32.5270,-118.0340 ~1928m	0d 0h 45m -
↓		5.55 NM get route	0d 0h 33m 10.1 knots
2 <input type="checkbox"/>	EM124 WPT - A	553m - 1,927m	0d 7h 52m 5 knots
↓		50.78 NM get route	0d 5h 2m 10.1 knots
3 <input type="checkbox"/>	EK80 Calibration	33.3560,-118.3053	0d 0h 45m

San Diego - United States
(Lat: 32.642; Lon.: -117.248)



Add New

- Sampling Station
- AUV Station
- ROV
- Glider Station
- Mooring
- Lander
- Waypoint
- Research Area
- Transect
- Predefined Stations
- Import Coordinates