

Upgrades to NDSF

Jason Operations

DESSC
May 2007

- Imaging and lighting
- Sonar and data
- New LBL nav, USBL tests
- Payload issues
 - Effer crane modifications
 - Identifying places for incremental gains in payload via redesign
- Motor controller pod modifications to address corrosion issues
- Manipulator upgrade and/or spares
- Preventative maintenance program due to lack of overhaul time
- Organizational procedures for documenting failures and repairs and better spares management
- Longer tethers to increase transit and operational speed
- Control vans: must be replaced at the end of the 2007 season

