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• Program established 1 January 2010
• Program extended through Oct 2016
• User count increased from 75 to 100
• Rate has been steady at $0.70/MB
• Total pool size established at just over 200 GB/Month
• Ship Day Rate to provide funds in 2016
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- Unused balance will carry-forward month to month w/in annual period
- If user pool exceeds allowance, use rate continues at $0.70/MB
- FTP site, ftp.whoi.edu, contains user usage data w/Password protection.
- Plan has allowances for Global Express Transition
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• Global Express Pilot Program – Test Platforms for 2015 include:
  • Revelle
  • Sikuliaq
  • Armstrong

• Service Plan will include flat monthly rate for both Ka and L (FBB) bands
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REVELLE Ka Band Tests

• 1.5 to 2.0 Mbps reliably in October

• Aspects of Trial Installation:
  • No cost for usage during trial
  • Antenna location
  • Need to be “commissioned” by Inmarsat
  • Network Service Device (NSD) Installation & Function within the shipboard network
  • Public IP Addresses/routing not available in trials
  • Licensing agreements still being worked, some areas muted by national governments
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2015 CUMULATIVE AVAILABILITY vs. CUMULATIVE USE

MBs

- 3,000,000
- 2,500,000
- 2,000,000
- 1,500,000
- 1,000,000
- 500,000
- 0


Cumulative Availability  Cumulative Usage
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2015 MONTHLY AVAILABILITY vs. MONTHLY USE

MBs


TOTAL MB Used per Month
Monthly Availability