R/V Melville 2007

2-2 Melville to arrive Wellington one day later due to additional testing to take place on transit from Brisbane.
3/22- adjusted Melville’s post-shipyard schedule
11/19- Changed port days in Kao-hsiung due to McEachern’s early arrival.

<table>
<thead>
<tr>
<th>DAYS/AGENCY/CRUISE</th>
<th>MAP INDEX/AREA/</th>
<th>P.I./INSTITUTION/PROPOSAL NO.</th>
<th>PORTS</th>
<th>STATUS/</th>
<th>CLEARANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 JAN</td>
<td>SP1//</td>
<td>NA//</td>
<td>Brisbane, A 31(Non-Op)/</td>
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<tr>
<td>31 JAN</td>
<td>drydocking</td>
<td>NA//</td>
<td>Brisbane</td>
<td>Other/P</td>
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<tr>
<td>03 FEB</td>
<td>SP4//</td>
<td>transit/n.a./</td>
<td>Brisbane</td>
<td>8/NSF/F</td>
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<tr>
<td>09 FEB</td>
<td>transit</td>
<td>OCE</td>
<td>Wellington</td>
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<tr>
<td>1452 NM</td>
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<tr>
<td>0800 departure</td>
<td></td>
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<tr>
<td>09 FEB</td>
<td>SP5/15-40S/</td>
<td>Gee, J./SIO/</td>
<td>Wellington</td>
<td>35/NSF/F</td>
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<tr>
<td>12 MAR</td>
<td>unmanned aerial glider</td>
<td>OCE0452610</td>
<td>Pago Pago</td>
<td>New Zealand, Niue and Cook Islands</td>
<td></td>
</tr>
<tr>
<td>13,14</td>
<td></td>
<td></td>
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</table>

Cross date line gain one day.

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<thead>
<tr>
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<th>P.I./INSTITUTION/PROPOSAL NO.</th>
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<th>STATUS/</th>
<th>CLEARANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 MAR</td>
<td>NP10/to start Luzon</td>
<td>n.a./n.a./</td>
<td>Pago Pago</td>
<td>18/NAVY/F</td>
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<tr>
<td>02 APR</td>
<td>Strait work/transit</td>
<td>N000</td>
<td>Kao-hsiung</td>
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</table>

Cross date line lose one day.

<table>
<thead>
<tr>
<th>DAYS/AGENCY/CRUISE</th>
<th>MAP INDEX/AREA/</th>
<th>P.I./INSTITUTION/PROPOSAL NO.</th>
<th>PORTS</th>
<th>STATUS/</th>
<th>CLEARANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>03 APR</td>
<td>NP10/Luzon Strait/</td>
<td>Ramp, S./NPS/</td>
<td>Kao-hsiung</td>
<td>8/NAVY/F</td>
<td></td>
</tr>
</tbody>
</table>
09 APR  Mooring deployment     N0001407WR20186    Kao-hsiung    Philippine s, Taiwan
10th ISM code requirements

11,12
13 APR  NP10/Kuroshio/  Lee, C./UW/   Kao-hsiung  12/NAVY/F
21 APR  glider deployment  N00014-06-1-0751   Kao-hsiung  Philippine s, Taiwan

8 days total plus port per C. Lee
Possible CG inspection between Lee and transit

23 APR  NP7/to start Lee/ n.a./n.a./ Kao-hsiung  7/NAVY/F
28 APR  transit       N0000 Yokohama
29
Early departure from Kao-hsiung or late arrival in Yokohama.
Kao-hsiung pilot station to Yokohama pilot station distance: 1402.6nm
1402.6 nm / 11kts = 127.5 hours
1402.6 nm / 12kts = 116.9 hours
Taiwan is -8 Z.D
Japan is -9 Z.D
Melville will lose one hour in transit.

30,1
02 MAY  NP7/Kurshio extension/ Lee, C./UW/ Yokohama 26/NAVY/F
24 MAY  AESOP           N00014-05-1-0331   Yokohama  Japan
25
Japanese Holidays that may affect port call

4/29/2007  Greenery Day (Midori-no-hi);
5/3/2007  Constitution Memorial Day (Kenpou-kinen-bi);
5/4/2007  Holiday for a Nation (Kokumin-no-kyujitsu);
5/5/2007  Children's Day (Kodomo-no-hi);

23 science days plus 3 port days;

26 MAY  NP10/transit to start n.a./n.a. Yokohama  9/NAVY/F
03 JUN  Gordon/ n.a.  Manila
Intermediate stop in Kaohsiung to transfer Plant's radar from OR1 to Melville

http://archive.unols.org/schedules/Melville/Melville_07.html
4,5
06 JUN NP10/Luzon Gordon, A./LDEO/ Manila 31/NAVY/F
03 JUL Strait/South/CTD/LADCP N00014-06-1-0689 Manila Philippine
s
04 28 plus a/d days at sea plus port, increased science days per A. Gordon's email
10 December.
Must plan for a personnel drop possibly in Cebu 19 June.
Depart 0800 6 June, alternate plan to depart the afternoon of the 5th, depending on the time needed in Kao-shiung.

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05 JUL NP10// n.a./n.a./ Manila 3/NAVY/F
07 JUL transit n.a. Kao-hsiung
8
09 JUL NP10// Farmer, Ramp/URI/N Kao-hsiung 8/NAVY/F
15 JUL PIES turn-around PS/N0001407WR20186 Kao-hsiung
Steve Ramp will serve as chief scientist.

----------
16,17
18 JUL NP10/international wa/ Lee, C./UW/ Kao-hsiung 14/NAVY/F
28 JUL glider recovery and re ONR Kao-hsiung Philippine
s, Taiwan
Shaun Johnston/SIO will serve as chief scientist.

----------
30 JUL NP12/to Shipyard/ n.a./n.a. Kao-hsiung 4(Non-Op)/
02 AUG Thruster overhaul n.a. Sasebo NAVY/P
03 AUG /Sasebo/ n.a./n.a. Sasebo 70(Non-Op)/
11 OCT Drydock/thruster overh n.a. Sasebo NAVY/F
12 OCT NP12/to op area/ n.a./n.a. Sasebo 4(Non-Op)/
16 OCT transit n.a. Kao-hsiung NAVY/F
morning departure, 0800 arrival

----------
16
17 OCT NP10/off Taiwan/ Farmer, D./URI/ Kao-hsiung 6/NAVY/F
21 OCT PIES Recovery N0001407WR20186 Kao-hsiung Philippine
s, Taiwan
Instrument recovery-Erran Sousa will be Chief Scientist.

----------
22,23
24 OCT NP10/international wa/ Lee, C./UW/ Kao-hsiung 14/NAVY/F
03 NOV glider recovery and re N00014-06-1-0751 Kao-hsiung Philippine 
04 

Dan Rudnick may be chief sci.

----------

5,6
07 NOV NP12/Philippine Sea/ McEachern, J./ Kao-hsiung 21/NAVY/F
16 NOV deploy/recover array Navy/N000 Kao-hsiung Japan
17,18,19,20,21,22,23,24,25 transit 3, science 13, a/d 1.5, port 3

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26
27 NOV NP10/Luzon/ Flament, P./ Kao-hsiung 4/NAVY/F
29 NOV Joint Philippines/US o UH/SOEST/N000 Manila Philippine 
s ETA Manila 1400

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30 NOV NP10/Luzon/ Flament, P./ Manila 32/NAVY/F
04 JAN Joint Philippines/US o UH/SOEST/N000 Manila Philippine 
s

[Manila
Arrive: 14:00, 29 Nov;
Depart: 06:00, 30 Nov] 
****
[Iloilo
Arrive: 10:00, 18 Dec;
Depart: 06:00, 19 Dec] 
****
[Cebu
Arrive: 06:00, 26 Dec
Depart: 12:00, 26 Dec] 
*******
[Manila (de-mobilization);
Arrive: 08:00, 04 Jan] 
****
32 days in 07';
6 days in 08'.

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<table>
<thead>
<tr>
<th>Agency</th>
<th>Funded</th>
<th>Proposed</th>
<th>TOTAL</th>
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<td>------</td>
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http://archive.unols.org/schedules/Melville/Melville_07.html

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9/19/2014 3:22 PM
<p>| | | |</p>
<table>
<thead>
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<tbody>
<tr>
<td>NAVY</td>
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<tr>
<td>NSF</td>
<td>43.0</td>
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<tr>
<td>TOTAL</td>
<td>256.0</td>
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