Billet subspecialty coding is to be based on the minimum education/training/experience level required for optimum performance. Meteorology Operational Sciences (6403) subspecialty coding is justified when, in addition to the general criteria stated in NAVPERS 15839 series (Manual of Navy Officer Manpower and Personnel Classification) Part B, the following specific criteria are satisfied:

1. **Subspecialty Coding Restrictions:**
   
   a. Billets assigned to: Meteorology and Oceanography (METOC), Permanent Military Professor (PMP).

2. **Applicable Officer Designator:**
   
   a. 123x
   b. 180x

3. **Applicable Billet Designator:**
   
   a. 123x
   e. 180x

4. **Significant Experience Criteria:**
   
   a. Meteorology Operational Sciences (6403) S-coded billets are not authorized/justified.
   
   b. Meteorology Operational Sciences (6403) S-coded officers are not authorized/justified.
   
   c. Meteorology Operational Sciences (6403) R-coded billets are not authorized/justified.
   
   d. Meteorology Operational Sciences (6403) R-coded officers are not authorized/justified.

5. **Baccalaureate Criteria:**
   
   a. Meteorology Operational Sciences (6403) E-coded billets are not authorized/justified.
b. Meteorology Operational Sciences (6403) E-coded officers are not authorized/justified.

6. **Elective Level Criteria:** Meteorology Operational Sciences (6403) H-coded billets are not authorized/justified.

7. **Functional Education Criteria:**
   
a. Meteorology Operational Sciences (6403) F-coded billets are not authorized/justified.

   b. Meteorology Operational Sciences (6403) F-coded officers are not authorized/justified.

   c. Meteorology Operational Sciences (6403) G-coded billets are not authorized/justified.

   d. Meteorology Operational Sciences (6403) G-coded officers are not authorized/justified.

8. **Master’s Criteria For:**
   
a. Meteorology Operational Sciences (6403) P-coded billets are not authorized/justified.

   b. Meteorology Operational Sciences (6403) P-coded officers are not authorized/justified.

   c. Meteorology Operational Sciences (6403) Q-coded billets are not authorized/justified.

   d. Meteorology Operational Sciences (6403) Q-coded officers are not authorized/justified.

9. **Post-Masters:**
   
a. Meteorology Operational Sciences (6403) N-coded billets are not authorized/justified.

   b. Meteorology Operational Sciences (6403) N-coded officers are not authorized/justified.

   c. Meteorology Operational Sciences (6403) M-coded billets are not authorized/justified.
d. Meteorology Operational Sciences (6403) M-coded officers are not authorized/justified.

10. Doctorate Criteria:

a. Meteorology Operational Sciences (6403) D-coded billets are justified when in addition to the general criteria for doctorate requirements (372 curriculum), the below are satisfied:

(1) The billet requires that the incumbent conceptualize or evaluate studies in one or more of the following scientific areas: atmospheric phenomena, weather prediction modeling, or geophysical fluid dynamics.

(2) The billet requires the incumbent have the ability to perform one or more of the following:

(a) Direct graduate level courses in dynamics of the environment, numerical and synoptic meteorology, and provide direct supervision for those leading to advanced degrees, or exercise technical supervision over military and/or civilian personnel who possess doctorate education in meteorology.

(b) Coordinate the development of dynamic atmospheric modeling using advanced numerical techniques.

(c) Facility in the extension of prognostic techniques relating to physical interaction at the air-sea interface and the development of methodologies for atmospheric prediction schemes.

(d) Manage Navy and DOD programs concerning Positioning, Navigation and Timing requirements are satisfied.

(e) Complete a prior tour in a billet which allows the incumbent to gain experience in space systems operations and a knowledge of the space environment.

b. Meteorology Operational Sciences (6403) D-coded officers are justified when the officer completes Meteorology Operational Sciences (372) ESRs.

c. Meteorology Operational Sciences (6403) C-coded billets are not authorized/justified.
SUBJ: REPORT OF CURRICULUM REVIEW FOR METEOROLOGY (372), METOC (373), OPERATIONAL OCEANOGRAPHY (374), AND OCEANOGRAPHY (440)

d. Meteorology Operational Sciences (6403) C-coded officers are not authorized/justified.

11. Community Managers and the Budget Submitting Office has agreed to allow billets to be coded for the Oceanography Operational Sciences (6402) and officers to be educated for this curriculum.

<table>
<thead>
<tr>
<th>Designator</th>
<th>OCM Name</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>123X (PMP)</td>
<td>CDR Brett Hinson</td>
<td>9 Nov 2012</td>
</tr>
<tr>
<td>180x (METOC)</td>
<td>CDR Shane Stoughton</td>
<td>25 Sep 2012</td>
</tr>
</tbody>
</table>

12. Sponsor and Subject Matter Experts:

Sponsor: RADM Jonathan White, Oceanographer of the Navy (OPNAV N2N6E)

Subject Matter Expert: LCDR Carl James, Executive Assistant to RADM Jonathan White (OPNAV N2N6E)

APPROVED: [Signature] [Date]

APPROVED: [Signature] [Date]

Director Information, Analysis and Development Division

Enclosure (3)