2023 Contingent Owned Equipment Working Group Preparation Briefing
Wednesday 26 January 2022

MOU and Reimbursement Policy Section (MRPS)
Uniformed Capabilities Support Division (UCSD)
Office of Supply Chain Management (OSCM)
Briefing scope

• Purpose and conduct of the COE Working Group;
  – Role of UCSD/DOS
  – Key dates and deliverables
  – Working methods, scope and schedule
  – National Cost Data
  – Issue Papers

• Reimbursement Framework recap;
  – Major Equipment
  – Self Sustainment
  – Medical Support
  – Factors and Ad Hoc Claims
  – Loss and Damage
  – Transport and rotation
Uniformed Capabilities Support Division (UCSD)
“The COE reimbursement system should seek to maintain its validity in a changing world, as far as practicable, for instance, where prices go up or down as new technology is developed…

The COE reimbursement system must therefore be dynamic”
The COE Working Group (COE WG)

- Technical working group with participation from all interested Member States
- Convened every 3 years
- Takes decisions on basis of:
  - National cost data provided by MS
  - Issue papers submitted by MS and the Secretariat
- Managed by a Bureau elected by participants (Chair, Vice-Chair, and Rapporteur)
- Discussions in 3 Sub-Working Groups (SWGs): Major Equipment, Self Sustainment and Medical
Preparation for 2023 COE WG

The next COE Working Group will be held over 16 - 27 January 2023

NV with Issue Paper and National Cost templates sent in June 2021

Dedicated email inbox and website established

Deadline of submission by T/PCCs (NCD & IPs) - 31 May 2022

Deadline for Secretariat to share package – 31 August 2022

Draft agenda and Bureau member nominees - 17 November 2022

Regular briefings to Member States planned up to 2023 COE WG
2023 Contingent-Owned Equipment Working Group


The basic principles of the COE system are simplicity, accountability, and financial and management control. Adhering to these principles requires reducing the administrative burden on troop/policing contributors, the Secretariat, and peacekeeping missions; standardizing reimbursement rates on an equitable basis; and applying common standards to the provided equipment and services. Accountability and control are ensured by the system relying on an agreement (the Memorandum of Understanding) between the United Nations and the troop/policing contributor.

To ensure full and consistent implementation of General Assembly decisions, the COE Manual contains policies, procedures and actions to be followed by United Nations Headquarters and peacekeeping missions. The COE Manual also provides clarification and explanations, where required, on the implementation of the decisions of the General Assembly. The document is also intended to provide assistance to troop/policing contributors.

A member of the Search and Detect Team from Togo serving with United Nations Stabilization Mission in Mali (MINUSMA) surveys a road in Menaka in the northeast of Mali. UN Photo/Gema Cortes

The COE WG Bureau (example structure)

COE WG Chair

Vice Chair Rapporteur*

Sub Working Group 1 (ME) Chair

- Vice Chair Rapporteur*
- Issue Coordinators
  - MS representatives

Sub Working Group 2 (SS) Chair

- Vice Chair Rapporteur*
- Issue Coordinators
  - MS representatives

Sub Working Group 3 (MED) Chair

- Vice Chair Rapporteur*
- Issue Coordinators
  - MS representatives

Secretariat Support

*Secretariat may also support as Rapporteurs
<table>
<thead>
<tr>
<th>Mon 20 January</th>
<th>Tue 21 January</th>
<th>Wed 22 January</th>
<th>Thu 23 January</th>
<th>Fri 24 January</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>10:00 – 10:30</strong></td>
<td><strong>10:00 – 10:30</strong></td>
<td><strong>10:00 – 10:30</strong></td>
<td><strong>10:00 – 10:30</strong></td>
<td><strong>10:00 – 10:30</strong></td>
</tr>
<tr>
<td>Plenary meeting</td>
<td>Plenary meeting</td>
<td>Plenary meeting</td>
<td>Plenary meeting</td>
<td>Plenary meeting</td>
</tr>
<tr>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
</tr>
<tr>
<td><strong>10:30 – 13:00</strong></td>
<td><strong>10:30 – 13:00</strong></td>
<td><strong>10:30 – 13:00</strong></td>
<td><strong>10:30 – 13:00</strong></td>
<td><strong>10:30 – 13:00</strong></td>
</tr>
<tr>
<td>Sub-working groups</td>
<td>Sub-working groups</td>
<td>Sub-working groups</td>
<td>Sub-working groups</td>
<td>Sub-working groups</td>
</tr>
<tr>
<td>Major equipment</td>
<td>Major equipment</td>
<td>Major equipment</td>
<td>Major equipment</td>
<td>Major equipment</td>
</tr>
<tr>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
</tr>
<tr>
<td>Self-sustainment</td>
<td>Self-sustainment</td>
<td>Self-sustainment</td>
<td>Self-sustainment</td>
<td>Self-sustainment</td>
</tr>
<tr>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
</tr>
<tr>
<td>Medical support</td>
<td>Medical support</td>
<td>Medical support</td>
<td>Medical support</td>
<td>Medical support</td>
</tr>
<tr>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
</tr>
<tr>
<td><strong>15:00 – 18:00</strong></td>
<td><strong>15:00 – 18:00</strong></td>
<td><strong>15:00 – 18:00</strong></td>
<td><strong>15:00 – 18:00</strong></td>
<td><strong>15:00 – 18:00</strong></td>
</tr>
<tr>
<td>Sub-working groups</td>
<td>Sub-working groups</td>
<td>Sub-working groups</td>
<td>Sub-working groups</td>
<td>Sub-working groups</td>
</tr>
<tr>
<td>Major equipment</td>
<td>Major equipment</td>
<td>Major equipment</td>
<td>Major equipment</td>
<td>Major equipment</td>
</tr>
<tr>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
</tr>
<tr>
<td>Self-sustainment</td>
<td>Self-sustainment</td>
<td>Self-sustainment</td>
<td>Self-sustainment</td>
<td>Self-sustainment</td>
</tr>
<tr>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
</tr>
<tr>
<td>Medical support</td>
<td>Medical support</td>
<td>Medical support</td>
<td>Medical support</td>
<td>Medical support</td>
</tr>
<tr>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
</tr>
<tr>
<td>Mon 27 January</td>
<td>Tue 28 January</td>
<td>Wed 29 January</td>
<td>Thu 30 January</td>
<td>Fri 31 January</td>
</tr>
<tr>
<td>---------------</td>
<td>---------------</td>
<td>---------------</td>
<td>---------------</td>
<td>---------------</td>
</tr>
<tr>
<td>10:00 – 10:30</td>
<td>10:00 – 10:30</td>
<td>10:00 – 13:00</td>
<td>10:00 – 13:00</td>
<td>10:00 – 13:00</td>
</tr>
<tr>
<td>Plenary meeting</td>
<td>Plenary meeting</td>
<td>Plenary meeting</td>
<td>Plenary meeting</td>
<td>Plenary meeting</td>
</tr>
<tr>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
</tr>
<tr>
<td>10:30 – 13:00</td>
<td>10:30 – 13:00</td>
<td>10:30 – 13:00</td>
<td>10:30 – 13:00</td>
<td>10:30 – 13:00</td>
</tr>
<tr>
<td><strong>Sub-working groups</strong></td>
<td><strong>Sub-working groups</strong></td>
<td><strong>Sub-working groups</strong></td>
<td><strong>Sub-working groups</strong></td>
<td><strong>Sub-working groups</strong></td>
</tr>
<tr>
<td><strong>Major equipment</strong></td>
<td><strong>Major equipment</strong></td>
<td><strong>Major equipment</strong></td>
<td><strong>Major equipment</strong></td>
<td><strong>Major equipment</strong></td>
</tr>
<tr>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
</tr>
<tr>
<td><strong>Self-sustainment</strong></td>
<td><strong>Self-sustainment</strong></td>
<td><strong>Self-sustainment</strong></td>
<td><strong>Self-sustainment</strong></td>
<td><strong>Self-sustainment</strong></td>
</tr>
<tr>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
</tr>
<tr>
<td><strong>Medical support</strong></td>
<td><strong>Medical support</strong></td>
<td><strong>Medical support</strong></td>
<td><strong>Medical support</strong></td>
<td><strong>Medical support</strong></td>
</tr>
<tr>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
</tr>
<tr>
<td>15:00 – 18:00</td>
<td>15:00 – 18:00</td>
<td>15:00 – 18:00</td>
<td>15:00 – 18:00</td>
<td>15:00 – 18:00</td>
</tr>
<tr>
<td><strong>Sub-working groups</strong></td>
<td><strong>Sub-working groups</strong></td>
<td><strong>Drafting of the report of the Working Group</strong></td>
<td><strong>Drafting of the report of the Working Group</strong></td>
<td><strong>Plenary meeting</strong></td>
</tr>
<tr>
<td><strong>Major equipment</strong></td>
<td><strong>Major equipment</strong></td>
<td><strong>Drafting of the report of the Working Group</strong></td>
<td><strong>Drafting of the report of the Working Group</strong></td>
<td><strong>Adoption of the report of the Working Group and close of the session</strong></td>
</tr>
<tr>
<td>Conference Room 3</td>
<td>Conference Room 3</td>
<td>Conference Room E</td>
<td>Conference Room E</td>
<td>Conference Room 3</td>
</tr>
<tr>
<td><strong>Self-sustainment</strong></td>
<td><strong>Self-sustainment</strong></td>
<td><strong>Self-sustainment</strong></td>
<td><strong>Self-sustainment</strong></td>
<td><strong>Self-sustainment</strong></td>
</tr>
<tr>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
<td>Conference Room 5</td>
</tr>
<tr>
<td><strong>Medical support</strong></td>
<td><strong>Medical support</strong></td>
<td><strong>Medical support</strong></td>
<td><strong>Medical support</strong></td>
<td><strong>Medical support</strong></td>
</tr>
<tr>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
<td>Conference Room 6</td>
</tr>
</tbody>
</table>
The COE WG – formal outputs

- Once all issues are informally agreed by the plenary, the COE WG **formal plenary** will convene to take final decision.
- A **Working Group report** will be developed by the Bureau and submitted to the Chair of Fifth Committee for its consideration.
- The report is then submitted to the General Assembly for final decision and resolution on the recommendations.
- These decisions are collated and published as the **2023 COE Manual**
COE WG – Scope of work

**COE**

- **Major Equipment**
  - Minor equipment
  - Consumables
  - Spare parts
  - Maintenance
  - Painting

- **Self Sustainment**
  - Consumables
  - Maintenance

Reviewed every 3 years by the **COE Working Group**

Documented in the **COE Manual**

**PERSONNEL**

- Allowances
- Personal kit and Equipment
- Pre-deployment Medical Expenses
- Inland Transportation
- UN-specific Pre-deployment Training

Reviewed every 4 years via the **Quadrennial Troop Cost Survey**
## COE WG – Scope (continued…)

<table>
<thead>
<tr>
<th>In scope</th>
<th>Out of scope</th>
</tr>
</thead>
<tbody>
<tr>
<td>- COE Manual standards and rates</td>
<td>- Personnel framework issues (incl. troop</td>
</tr>
<tr>
<td></td>
<td>reimbursement rate, rotation, deductions, etc.)</td>
</tr>
<tr>
<td>- Major equipment</td>
<td>- Daily allowances</td>
</tr>
<tr>
<td>- Self-sustainment</td>
<td>- Death and disability</td>
</tr>
<tr>
<td>- Medical</td>
<td>- UN Owned Equipment (UNOE)</td>
</tr>
<tr>
<td>- COE loss and damage policy</td>
<td>- UN commercial contracts</td>
</tr>
<tr>
<td>- COE transportation policy</td>
<td>- Letters of Assist (LOA)</td>
</tr>
<tr>
<td>- COE-related reimbursement (PCRS, painting/repainting, etc.)</td>
<td>- Individual Officers matters.</td>
</tr>
</tbody>
</table>
COE Reimbursements – Context of the financial impact

Total 2020 / 21 approved budget – $6.58 billion.
COE WG - National Cost Data

• The collection of Member States **National Cost Data (NCD)** is fundamental to keeping COE reimbursement rates current and relevant;

• NCD is collected against the following four categories:
  – *Major equipment*
  – *Self-sustainment*
  – *Medical*
  – *Special cases*

• These rates are compiled by the Secretariat and reviewed by Member State representatives during the COE WG

• The WG will then make a recommendation on the overall rates of reimbursement for the next three-year period.

• Submission of NCD data by Member States is optional, and can be done in part or in whole
Member States have been asked to indicate one of the below options:

**Decision on whether Contingent-Owned Equipment Manual data and/or national cost data should be used in the triennial review to be carried out by the 2023 Working Group on Contingent-Owned Equipment (A/62/274, Annex III)**

Name of Member State: ________________________________

1. **Member State HAS provided some/all national cost data**
   - **YES** For categories missing national cost data, input the data from Chapter 8 of the COE Manual.
   - **NO** Do not input data from the COE Manual.

2. **Member State HAS NOT provided any national cost data**
   - **YES** Input the data from chapter 8 of the COE Manual.
   - **NO** Do not input data from the COE Manual.
COE WG - National Cost Data – general principles

• The base year for data collection is **2021**;

• Member States should include **inflation/depreciation costs** where applicable;

• For consistency, costs should be provided in **US dollars**;

• Field should not be left blank, **use Not Applicable (N/A)**;

• Reminder that **Member States can elect to apply the 2020 COE Manual rates** for any N/A items;
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Accommodation equipment</td>
<td>Abitation facilities (up to 50 persons)</td>
<td>9 929</td>
<td>(a)</td>
<td>(c)</td>
<td>(e)</td>
<td>(g)</td>
<td>(h) = (f+g)</td>
<td>(i)</td>
<td>(j)</td>
</tr>
<tr>
<td></td>
<td>Camp unit, small (5 persons)</td>
<td>5 640</td>
<td>(a)</td>
<td>(c)</td>
<td>(e)</td>
<td>(g)</td>
<td>(h) = (f+g)</td>
<td>(i)</td>
<td>(j)</td>
</tr>
<tr>
<td></td>
<td>Camp unit, medium (6 to 50 persons)</td>
<td>81 060</td>
<td>(a)</td>
<td>(c)</td>
<td>(e)</td>
<td>(g)</td>
<td>(h) = (f+g)</td>
<td>(i)</td>
<td>(j)</td>
</tr>
<tr>
<td></td>
<td>Camp unit, large (51 to 150 persons)</td>
<td>342 129</td>
<td>(a)</td>
<td>(c)</td>
<td>(e)</td>
<td>(g)</td>
<td>(h) = (f+g)</td>
<td>(i)</td>
<td>(j)</td>
</tr>
<tr>
<td></td>
<td>Maintenance workshop</td>
<td>32 053</td>
<td>(a)</td>
<td>(c)</td>
<td>(e)</td>
<td>(g)</td>
<td>(h) = (f+g)</td>
<td>(i)</td>
<td>(j)</td>
</tr>
<tr>
<td></td>
<td>Office, communications and command posts</td>
<td>20 078</td>
<td>(a)</td>
<td>(c)</td>
<td>(e)</td>
<td>(g)</td>
<td>(h) = (f+g)</td>
<td>(i)</td>
<td>(j)</td>
</tr>
<tr>
<td></td>
<td>Tents for deployable platoon (up to 40 persons)</td>
<td>12 982</td>
<td>(a)</td>
<td>(c)</td>
<td>(e)</td>
<td>(g)</td>
<td>(h) = (f+g)</td>
<td>(i)</td>
<td>(j)</td>
</tr>
<tr>
<td></td>
<td>Tents for deployable squad (up to 10 persons)</td>
<td>3 640</td>
<td>(a)</td>
<td>(c)</td>
<td>(e)</td>
<td>(g)</td>
<td>(h) = (f+g)</td>
<td>(i)</td>
<td>(j)</td>
</tr>
<tr>
<td></td>
<td>Warehousing and storage</td>
<td>32 171</td>
<td>(a)</td>
<td>(c)</td>
<td>(e)</td>
<td>(g)</td>
<td>(h) = (f+g)</td>
<td>(i)</td>
<td>(j)</td>
</tr>
</tbody>
</table>

- Member States are asked to provide data including:
  - (d) National description, including manufacturer
  - (e) Usage type,
  - (f) National purchase price, including upgrades
  - (g) National price adjustment, inflation/depreciation
  - (h) National market value, (f) with (g)
  - (i) Estimated useful life (years), from manufacturer
  - (j) Estimated monthly maintenance rate
Member States are asked to provide an estimated cost per person per month for each of the self-sustainment categories;

Estimate should be based on the cost of a generic Infantry Battalion (700 personnel) operating in three (3) locations;

<table>
<thead>
<tr>
<th>SERIAL No.</th>
<th>SELF-SUSTAINMENT CATEGORY</th>
<th>Approved rates per person per month effective 1 July 2017 (US$)</th>
<th>NATIONAL COST PER PERSON PER MONTH (US$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a)</td>
<td>(b)</td>
<td>(c)</td>
<td>(d)</td>
</tr>
<tr>
<td>1</td>
<td>Catering</td>
<td>28.54</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Communications:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>High frequency</td>
<td>17.98</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Telephone</td>
<td>15.49</td>
<td></td>
</tr>
<tr>
<td></td>
<td>VHF/UHF-FM</td>
<td>47.43</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Office</td>
<td>22.86</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Electrical</td>
<td>27.51</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Minor engineering</td>
<td>17.85</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Explosive ordnance disposal</td>
<td>8.51</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Laundry</td>
<td>9.46</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Cleaning</td>
<td>14.1</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Tentage</td>
<td>26.62</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Accommodation</td>
<td>41.45</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Basic firefighting</td>
<td>0.23</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Fire detection and alarm</td>
<td>0.16</td>
<td></td>
</tr>
</tbody>
</table>


- Member States should provide a breakdown of their monthly estimates to ensure consistency. See below an example for the ‘Catering’ category

<table>
<thead>
<tr>
<th>TRIENNIAL REVIEW OF REIMBURSEMENT RATES FOR SELF-SUSTAINMENT (SS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAMPLE CALCULATION ON SS CATERING CATEGORY USING A GENERIC INFANTRY BATTALION OF 700 PERSONNEL.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category: Catering</th>
<th>Qty.</th>
<th>National Cost per item</th>
<th>Total Cost in 2012</th>
<th>Useful Life in Years</th>
<th>National Cost per item</th>
<th>Number of Troops</th>
<th>National Cost per person per month for catering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mobile/Field Kitchen (stove, steam table, salad counter)</td>
<td>4</td>
<td>7,000</td>
<td>28,000</td>
<td>10</td>
<td>233</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refrigerator</td>
<td>8</td>
<td>757</td>
<td>6,056</td>
<td>6</td>
<td>84</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refrigerator/freezer container, 20 ft.</td>
<td>4</td>
<td>25,000</td>
<td>100,000</td>
<td>6</td>
<td>1,389</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freezer</td>
<td>8</td>
<td>579</td>
<td>4,632</td>
<td>6</td>
<td>64</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dry food storage container, 20 ft.</td>
<td>8</td>
<td>4,500</td>
<td>36,000</td>
<td>10</td>
<td>300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toaster</td>
<td>8</td>
<td>125</td>
<td>1,000</td>
<td>3</td>
<td>28</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fryer</td>
<td>4</td>
<td>1,700</td>
<td>6,800</td>
<td>6</td>
<td>94</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Filter Unit, cooking</td>
<td>4</td>
<td>1,883</td>
<td>7,532</td>
<td>6</td>
<td>105</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meat Grinder</td>
<td>4</td>
<td>1,200</td>
<td>4,800</td>
<td>6</td>
<td>67</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixing Machine</td>
<td>4</td>
<td>600</td>
<td>2,400</td>
<td>6</td>
<td>33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coffee/tea urns</td>
<td>8</td>
<td>288</td>
<td>2,304</td>
<td>6</td>
<td>32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Microwave oven</td>
<td>8</td>
<td>342</td>
<td>2,736</td>
<td>3</td>
<td>76</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cookset - pots and pans and cooking utensils</td>
<td>4</td>
<td>202</td>
<td>808</td>
<td>3</td>
<td>22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consumables - eating utensils, dish detergent</td>
<td>4</td>
<td>1,204</td>
<td>4,816</td>
<td>1</td>
<td>401</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

National cost of equipment per month: 2,929.28

Number of Troops: 700

National Cost of self-sustainment per person per month in Category: Catering: 4.18
Data required on Special Cases is similar to Major Equipment, and includes:

- (a) **Category of equipment**
- (b) National description, including manufacturer
- (c) Usage type,
- (d) National purchase price, including upgrades
- (e) National price adjustment, inflation/depreciation
- (f) National market value, (f) with (g)
- (g) Estimated useful life (years), from manufacturer
- (h) **Estimated monthly (vehicular) maintenance rate**
- (i) **Estimated monthly POL rate**
- (j) Estimated monthly (non-vehicular) maintenance rate

<table>
<thead>
<tr>
<th>Category of Equipment</th>
<th>National Description</th>
<th>National Type</th>
<th>National Purchase Price</th>
<th>National Price Adjustment</th>
<th>National Market Value as at 1-Jul-18</th>
<th>National Useful Life</th>
<th>Estimated Maintenance</th>
<th>Vehicular Cost per km or hour (US$)</th>
<th>Non-vehicular Cost per km or hour (US$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airfield Support Equipment</td>
<td>(a)</td>
<td>(b)</td>
<td>(c)</td>
<td>(d)</td>
<td>(e)</td>
<td>(f) = (d) + (e)</td>
<td>(g)</td>
<td>(h)</td>
<td>(i)</td>
</tr>
</tbody>
</table>


COE WG - National Cost Data – Medical

• Data required for Medical is a combination of the approaches used for Major Equipment and Self-Sustainment

• The Medical data sheets are divided into the following:
  – Medical equipment
  – Level 1 Clinic
  – Level II Hospital
  – Level III Hospital
  – Pharmaceuticals
  – Miscellaneous

• Miscellaneous includes:
  – Laboratory-only
  – Dental-only
  – Aero-medical evacuation module
  – Forward surgery module
  – Gynecology module
  – Orthopedic module
  – Physiotherapy module
  – Light Mobile Surgical Module
  – Fee-for-service schedule
COE WG - Issue Papers – general principles

• Recommend focusing on substantive policy issues which:
  – Require clarification in the COE Manual, or
  – Are not addressed in the COE Manual

• Technical Issue Papers may also be proposed to correct inadvertent errors or omissions in the COE Manual.

• Both Member States and Secretariat will propose Issue Papers.

Examples of possible Secretariat papers for 2023:
  - Standardized rates for operational ammunition;
  - Expansion of categories for rotation at UN expense;
  - Clarification to the TOB premium policy;
  - Additional medical specialists for Level 2 and 3 medical facilities;
  - Additional medical equipment for mobile modules;
Studies set by the 2020 COE WG

**Major Equipment**
- Armoured Personnel Carriers
- Equipment Contributing Countries
- Loss and damage threshold
- New equipment (mobile kitchens, personal kit)
- Reimbursement timeline for loss and damage

**Self-Sustainment**
- UN provided accommodation standards
- Ammunition claims streamlining
- Cease of operations self sustainment
- Internet and communications
- Mission Factors

**Medical issues**
- Sustainment rates for medical modules

**Other / cross-cutting**
- Deployment timelines review
COE WG - Issue Papers

Helps us to group topics

TITLE OF ISSUE PAPER
[Enter the topic – e.g., Rotation of equipment at UN Expense]

1. ISSUE PAPER THEME
Select applicable:
- Major Equipment
- Self-Sustainment
- Medical
- Other / Cross-cutting

2. SUMMARY / BACKGROUND
[Provide a paragraph summarizing the issue and general proposal]

3. DETAILED PROPOSAL
[Provide a detailed proposal, including references to the relevant 2020 COE Manual by Chapter and Paragraph or other related policy documents where appropriate. Provide any financial impact information if applicable]

4. PROPOSED MANUAL TEXT
[Enter the new text suggested for the 2023 COE Manual by Chapter and Paragraph. UCSD/DOS representatives can assist Member States in preparing these references]

Synopsis of what you want

Opportunity for in-depth justification, estimated financial impact etc.

Show where existing text is impacted, propose new text
COE WG - Issue Papers – examples from 2020

Major Equipment
• Classification and reimbursement of armoured personnel carriers (Brazil)
• Equipment-Contributing Country (ECC) (France)
• Determination of pattern of vehicles (Secretariat)
• Policy on forced abandonment disposal and claims (India)
• Helicopter Landing Site (HLS) kits (Secretariat)

Self-Sustainment
• Provision and maintenance of accommodation (India)
• Reimbursement of Operational Ammunition (Morocco)
• Inclusion of equipment for Internet access (Bangladesh)
• Reducing plastic pollution (Italy)

Medical issues
• Inclusion of a Pyrolytic Oven in Hospital Equipment from Level 2 (Argentina)
• Pre-Hospital Trauma Care Kits (Secretariat)
• Medical Staff Technical Clearance (Secretariat)
• Fee for service Level I/II/III Hospitals (India)
• Amendments regarding medical support Level I (Brazil)
COE Reimbursement Framework Recap
The Memorandum of Understanding (MOU)

- Legal agreement between the UN and T/PCC, detailing the number and type of personnel, major equipment and services to be contributed;

- Contains **generic text** approved by the General Assembly *(the model MOU is contained in Chapter 9 of the COE Manual)*;

- Tailored to individual T/PCC units, based on the SUR;

- The substantive differences between MOUs are contained in Annexes:
  - A (Personnel),
  - B (Major Equipment), and
  - C (Self-Sustainment)
Principles of reimbursement

- Automatic (no claim needed)
- Paid at end of quarter based on VR
- Dependent on availability of cash
- All T/PCCs are paid at same time (per mission/quarter)
- No partial payment
Inspection and Verification process

- **Inspections** are conducted based on the ME and SS listed in the unit MOU
- **Verification Reports** (VRs) are submitted by mission
- VRs are **certified for reimbursement**
Major Equipment
Major equipment - principles

- Equipment type and quantities are set in the MOU.
- Equipment is matched with the closest-fit category in the COE Manual for reimbursement purposes.
- T/PCC must deploy serviceable equipment with all associated minor equipment and consumables for reimbursement.
- No reimbursement is made for absent equipment.
- No reimbursement is made for unserviceable Major Equipment <90%.
Categories of Major Equipment

- Combat Vehicles
- Support Vehicles
- Trailers
- Observation
- Comms equip
- Armaments
- Logistics equip
- Eng. vehicles
- Eng. equip
- Police vehicles
- Police equip
- Riot control
- Demining equip
- Generators
- Medical
- Airfield support
- Force protection
- Material handling
- Special cases
- Accom. equip
- ME Categories...
Self Sustainment
Categories of Self Sustainment

- Catering
- Communications
- Office
- Electrical
- Minor engineering
- EOD
- Laundry
- Unique equipment
- Cleaning
- Tentage
- Accommodation
- Basic firefighting
- Medical
- Fire detection and alarm
- Observation
- Identification
- NBC
- Field Defence Stores
- Miscellaneous
- Internet access
- Welfare
Medical support
Contingent medical support

- Medical facilities are reimbursed as **both Major Equipment and Self-Sustainment**;

- Medical support and security are essential at all times; therefore, a troop/ police contributor **cannot be partially self-sustaining** in the medical self-sustainment subcategories – **all or nothing** serviceability standard;

- The reimbursement for SS medical services is calculated on the actual personnel strength of the units/contingents for which a medical facility is responsible;

- **Level 1 Hospital**: Unit level medical support, primary and immediate life-saving health care

- **Level 2 Hospital**: Force level asset, first level at which basic surgical expertise is provided

- **Level 3 Hospital**: Force level asset, multidisciplinary surgical services, specialist services and specialist diagnostic services,
Medical Modules

- Physiotherapy
- Gynecology
- Laboratory-only
- Internal Medicine
- Forward surgery
- Orthopedic
- Aeromedical evacuation
- LMSM
Factors and Ad Hoc Claims,
Mission Factors

- Multipliers applied to the MOU reimbursements

### Extreme Environmental conditions

**Max 5%**
- Mountainous
- Climatic
- Terrain

### Hostile action/Forced abandonment

**Max 6%**
- Criminal activities
- Potential for hostile engagement
- Distribution of uncontrolled or unmapped minefields

### Logistics and road condition factor

**Max 5%**
- Scope of task
- Length of logistics chains
- Unavailability of commercial repair facilities
- Other hazards
Other claims and reimbursements

- Operational ammunition
- Letter of Assist (LOA)
- Initial provisioning (water, rations)
- Inland Transport
- Special POL
- Painting / Repainting
- Ad hoc claims
Cease of Operations

- Reimbursements are reduced to 50% from the Cease of Operations date until uplift.

Cease of Operations date → Departure date or 90 days after CoO

50% of agreed MOU rates

Applies to ME and SS
COE Loss and Damage
Loss and Damage reimbursement

- No Fault Incident: NO CLAIM
- Willful misconduct or negligence: NO CLAIM
- In Transit:
  - UN TRANSPORT: CLAIM >10% damage
  - T/PCC TRANSPORT: NO CLAIM
Loss and Damage reimbursement

Hostile action or forced abandonment

Meets threshold

CLAIM

Below threshold

NO CLAIM
Hostile action and forced abandonment

The UN is responsible for loss and damage for:
- $100,000 GFMV individually in a single event, or
- $250,000 GFMV collectively over financial year

Single event
- Not eligible
  
  GFMV damage = < $100k

Collective annual events
- Eligible

GFMV damage = $100k +

Total GFMV damage for the year = $250k +
Transport and rotation expenses
Deployment and resupply

Initial Deployment → UN
Final repatriation → UN
Intra-mission transportation → UN
Official changes to unit pax/COE → UN
Replenishment / resupply → T/PCC
Rotation of personnel and COE

Rotation - Personnel
12 monthly rotation
UN
Other frequency
T/PCC

Rotation – COE*
Default*
T/PCC

*Exceptions apply*
Rotation of COE at UN expense

Eligible for consideration by
Field COE & MOU Management Review Board (CMMRB):

1. Aircraft/airfield support equipment;
2. Combat vehicles;
3. Police vehicles
4. Engineering equipment;
5. Engineering vehicles;
6. Support vehicles (commercial pattern); and
7. Support vehicles (military pattern).

Deployed in UN PKO 7 years or 50% useful life
Equipment is non-operable
Qty is >10% in an eligible category
Damaged from Hostile action / forced abandonment
Ammunition governance and guidance framework

UNMAM (February 2020):
- Ammo scales based on intensity of operations & hostilities
- Minimum 50% shelf life for deployment
- Storage standards
- Safety and security standards
- Procedures for expiration, disposal and replenishment

COE Manual (July 2020)
- Included minimum 50% shelf life and linked it to reimbursement
- Included storage standards
Ammunition Management – T/PCC Responsibilities

Deployments and Replenishments:
• Scales of ammunition (UNMAM);
• Shelf life (minimum 50%);
• Manufacturer certificates;
• Ammunition storage container;
• ATO with each contingent - to monitor storage conditions, status of serviceability, replenishments and disposals;
• Approvals for disposal of expired ammunition; and
• Replenishment
Key Takeaways

- **COE policies and processes are owned by Member States**, not the Secretariat;

- The COE Working Group is the key **opportunity to influence and improve** reimbursement policies for the next three years;

- Member States are responsible for submitting **Issue Paper proposals and National Cost Data** by the set deadlines;

- The **Secretariat can assist** Member States to developing these submissions;

- For further information reach out to UCSD via [coewg2023@un.org](mailto:coewg2023@un.org) or visit the 2023 COE WG website at:

QUESTIONS