MEETING DOCUMENT

**Task Group Management (TG-M 21-3)**

25 May 2021

Online meeting

**Agenda Item: 7. Single integrated management plan (SIMP) and Quality Status Report (QSR)**

**Subject: Single integrated management plan (SIMP) – assessment of potential impacts on OUV key values**

**Document No.:** TG-M 21-3/7

**Date:** 21 May 2021

**Submitted by: CWSS**

The referential structure for the single integrated management plan (SIMP) key topics was agreed by Task Groups World Heritage (TG-WH) and Management (TG-M) in their joint meeting in January 2020. Part of the content identified as wanted and needed is an inventory of status and trends and an analysis of the threats and opportunities of each of the five key topics related activities on the OUV key values.

TG-M 21-1 (28.01.21) noted the information about the synergy achieved between the QSR thematic reports and the SIMP key topics i.e. the QSR thematic reports include in their agreed content information regarding status and trends. Additionally, TG-M21-1 agreed to form ad-hoc SIMP drafting-sub-groups to review the preliminary assessment of (potential) conflicts of shipping and ports, energy and fisheries on the OUV and opportunities, drafted by experts. Finally, the meeting further agreed that experts from other relevant TWSC groups, e.g., Marine Mammals, Alien Species or Birds could be involved in enriching the draft assessment, as well as WSF and WST.

In the future, a summary matrix integrating the analysis of the five key topics could be presented in the SIMP document. Additional descriptive and background information could be presented in the SIMP microsite. A discussion and decision on the best way and place to present this information will take place in TG-WH.

The draft assessments of potential conflicts of two of the three key topics that fall under the responsibility of TG-M, are available for review and enrichment by the ad-hoc SIMP drafting-sub-groups shipping and ports and energy.

This meeting document presents information on the rapid expert assessment of potential impacts on the OUV key values.

**Proposal:** to name the members of TG-M and further trilateral groups and experts that may be part of the ad-hoc SIMP drafting-sub-groups **by 28th May**:

1. Shipping and Ports
2. Energy
3. Fisheries

To **note** the information regarding the assessment of potential impacts on the OUV key values.

Assessment of (potential) impacts of the SIMP key topics with the Outstanding Universal Value (OUV) – Rapid expert assessment

The rapid expert assessment is based on the UNESCO Periodic Reporting, Chapter 4 designed to assess the factors affecting a property. In the framework of the assessment of (potential) impacts of the SIMP key topics on the 10 OUV key values, factors are the impacts caused by related activities. For example, i.a. underwater noise caused by shipping activities as well as by wind turbines, introduction of invasive alien species in ballast water or hull fouling, physical disturbance of sea floor due to laying of high voltage cables.

Each impact is assessed across each of the ten OUV key values (defined for the Climate Vulnerability Index workshop, enriched and endorsed by TG-WH), by checking if the impact is positive and/or negative, current and/or potential, the origin of the impact (inside and/or outside of the property), the temporal scale (one off or rare, intermittent or sporadic, frequent or on-going), the spatial scale (restricted, localised, extensive or widespread), and the trend (stable, increasing, decreasing), and the degree of concern of the impact or the degree of benefit, if the impact is positive (insignificant, minor, significant, or major).

The rapid expert assessments contain a concise descriptive text and is visualised in a matrix, using the symbols presented in the following table (taken from the UNESCO Periodic Reporting and the TWSC science-policy matrix).

**Table: Symbols for the rapid expert assessment matrix of the (potential) impacts of the SIMP key topics on the OUV key values (symbols taken from the UNESCO Periodic Reporting and the TWSC science-policy matrix).**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | **Symbols** |
| **Impact** | positive |  |
| negative |  |
| current |  |
| potential |  |
| **Origin** | inside |  |
| outside |  |
| **Trend** | stable | Pfeil nach rechts mit einfarbiger Füllung |
| increasing | Pfeil nach rechts mit einfarbiger Füllung |
| decreasing | Pfeil nach rechts mit einfarbiger Füllung |
| **Temporal scale** | one off or rare  | Harvey Balls 10% mit einfarbiger Füllung |
| intermittent or sporadic | Harvey Balls 35% mit einfarbiger Füllung |
| frequent or on-going | Harvey Balls 90% mit einfarbiger Füllung |
| **Spatial scale** | Widespread | affecting between 91-100% of the property’s area at any one time. |  |
| Extensive | affecting between 51-90% of the property’s area at any one time. |   |
| Localised | affecting between 11 and 50% of the property’s area at any one time. |   |
| Restricted | affecting less than 10% of the property’s area at any one time. |   |
| **Degree of concern** | Insignificant | The (potential) impact has no effect on the OUV key value.  |  |
| Minor | The (potential) impact produces/can produce a minor disturbance of the OUV key value.  |   |
| Significant | The (potential) impact produces/can produce a significant disturbance of the OUV key value. |   |
| Major | The (potential) impact is/can be a major cause of disturbance of the OUV key value.  |   |
| Range | The (potential) impact is/can be from insignificant to a major cause of disturbance of the OUV key value depending on the conditions. |  |
| **Degree of benefit** | Insignificant | The (potential) benefit has no effect on the OUV key value. |  |
| Minor | The (potential) benefit has/can have a minor effect on the OUV key value.  |  |
| Significant | The (potential) benefit has/can have a significant effect on the OUV key value. |  |
| Major | The (potential) benefit has/can have a major effect on the OUV key value.  |  |
| Range | The (potential) impact is/can be from insignificant to a major cause of disturbance of the OUV key value depending on the conditions. |  |