

## Audit Trail Template

*(To be completed by Project Management to show how the received comments on the draft report have (or have not) been incorporated into the review report. This audit trail should be included as an annex in the report.)*

### To the comments received on (August 18, 2023) from the midline review of the “Strengthening Capacities in the Use of Geospatial Information for Improved Resilience in Asia-Pacific and Africa” project

*The following comments were provided in track changes to the draft review report; they are referenced by institution (“Author” column) and track change comment number (“#” column):*

Author	#	Para No./ comment location	Comment/Feedback on the draft review report	Consultant response and actions taken
Jelinke	1	p.10 table 4	Add Commonwealth Secretariat as representative	Added.
Jelinke	2	p.10 table 4 and para 13	Distinguish participants between members from focal point organisations and UNOSAT in-country experts? or, can we add all participants (UNOSAT colleagues from Bangkok and Geneva that were present)	Yes, in-country experts, UNOSAT and UNITAR and evaluator were added.
Khaled	3	p.15 para 29	Kindly just keep disaster risk management, we are addressing multi-hazard context in our implementation.	Agreed.
Luca	4	p.16 para 32	Disaster/climate resilience in the project target countries	Corrected.
Khaled	5	p. 18 para 33	The project needed the extended rescoping phase to fully understand the partner countries' priorities and needs. It helped to design suitable services that are impactful, feasible and sustainable.	Agreed. However, the rescoping phase, along with other factors contributed to the project's delayed start. It could be useful for the next project to add a scoping phase prior to the implementation phase.
Khaled	6	p.19 Table 6 1.a actual figure	<p>This indicator is measured with a Likert scale – Not at all, Partially, More or Less, Mostly, Fully.</p> <p>We believe total percentage of trained technical participants successfully meeting learning objectives should be equal to 82.3% for all trainings (the sum of responses equivalent to "Mostly" and "Fully").</p> <p>We also suggest adding the key performance indicators (KPIs) of UNITAR i.e. Job relevance, Intent of use, Overall usefulness etc elsewhere in the report.</p>	<p>I would need to review the indicator's definition. Regarding KPI indicators, here we deal with the logical framework indicators. Should the performance indicators be added to the logogram's indicators?</p> <p>We have adjusted the percentage based on the new information received. As for the job relevance, intent to use, overall usefulness and new information values, as it is not a logframe indicator, we mentioned them in paragraph 38.</p>

Khaled	7	p. 19 Table 6 Footnote 11	<p>Complete list of trainings as of June 2, 2023:</p> <p>Bhutan: Introductory Training on Cloud GIS and Web Application Development Advanced Training on UAV Data Collection, Processing, and Mapping</p> <p>Fiji: Introductory Training on Landslide Susceptibility Mapping Advanced Training on Multi-Hazard INFORM Risk Index Development Introductory Training on Cloud GIS and Web Application Development Technical Training on Advanced Training on Web Technical Training on Advanced Training on Web Application Development and Geodata Management Quality Improvement in Fiji Introductory Training on Flood Susceptibility and Cyclone Exposure Modelling</p> <p>Lao: Introductory Course on Strengthening Capacities in the Use of Geospatial Information Technology (GIT) for Disaster Risk Management</p> <p>Solomon Islands: Training on Data Collection, Management, and Analysis for Disaster Risk Management and Climate Resilience Advanced Training on UAV Data Collection, Processing, and Mapping Training on Hydrological Modelling for Flood Susceptibility Mapping and Coastal Risk Assessment</p> <p>Uganda: Introductory Course on Strengthening Capacities in the Use of Geospatial Information Technology (GIT) for Disaster Risk Management Capacity Building Training on GIS and Remote Sensing</p> <p>Vanuatu: Geospatial Decision Support for Climate Resilience (GDS4CR) Training on Remote Sensing and LiDAR Data Processing for Climate Resilience in Vanuatu Introduction of GIT and Road Network Digitization in Vanuatu</p>	Training list updated in corresponding line
Jelinke	8	p.20 Table 6 indicator 1.d	<p>Story is published as an alumni story <a href="https://unitar.org/about/news-stories/stories/satellite-imagery-analysis-technical-backstopping-solutions-vanuatu">https://unitar.org/about/news-stories/stories/satellite-imagery-analysis-technical-backstopping-solutions-vanuatu</a></p>	Added
Khaled	9	p.21 Table 6 Output 1.1a indicator	<p>We propose an update, according to our log up to June 2023 below are the numbers,</p> <p>Number of trainings delivered: 16 Fiji: 5 (2 advanced trainings)</p>	List updated accordingly

			<p>Solomon Islands: 3 (one advanced training)  Vanuatu: 3 (one advanced training, one specialised training for PWD)  Bangladesh: 0  Bhutan: 2 (one advanced training)  Lao: 1 introductory training  Uganda: 2 (1 introductory training, 1 training in collaboration with FAO)  Nigeria: 0</p>	
Khaled	10	p.23 Table 6 Output 2.2a indicator	<p>Total number of technical backstopping: 120  Completed: 109  In progress: 6  Dropped: 1  On-hold (awaiting further details): 4</p> <p>The technical team has reviewed the backstopping logs. We propose an update to the stats please.</p>	Noted and updated.
Luca	11	p.25 para 34	Note that the UNOSAT in-country expert in Nigeria was already deployed in 2022. Following his resignation, a new in-country expert was hired July 23	Text adjusted.
Khaled	12	p.25 Figure 3	<p>Change title from Figure to Table</p> <p>We request an update of the stats please, revised numbers in this new table. After the revision footer 12,13 no longer required.</p>	Updated table added.
Khaled	13	p.25 Figure 3	<p>Add title to the following figure</p> <p>The backstopping logs has been revised. The updated stats are like below:</p> <p>Total number of technical backstopping: 120  Completed: 109  In progress: 6  Dropped: 1  On-hold (awaiting further details): 4</p>	Noted. The figure has been adjusted.
Khaled	14	p.28 para 36	<p>Awareness Raising Definition were updated in the inception Reports, including the target audience.</p> <p>Excerpt:  Awareness-raising interventions aim to sensitise the practitioners and decision makers to the benefits of utilising geospatial information technologies, secure buy-in and commitment at the highest level, facilitate the exchange of information and ideas within expert groups, and empower communities through access to information and knowledge. The sessions will focus on presenting the key benefits of using geospatial information technologies across key thematic areas in the project countries.</p>	<p>Yes, there is an official definition in the proposal, but the listing of awareness raising events includes a variety of activities, including Common Sensing closing activities, and for any of them there was a statement of whose awareness was raised for what.</p> <p>Adjusted text slightly.</p>
Luca	15	p.30 para 40	We acknowledge the need to further promote the technical backstopping component of the project and we will take action accordingly. However, it	Noted.

			must be noted that by further promoting the technical backstopping component, we expect an increase in the number of requests/ demand that will also require additional resources to be allocated for this component.	
Khaled	16	p.31 para 41	Not sure what it meant by natural asset., exposure? Mapping element at risk?	The text was adjusted to clarify. Mapping and risk assessments grouped as not clear in some cases if mapping or “statistical analysis” was risk related.
Khaled	17	p.31 Figure 6	The technical team has reviewed the backstopping logs. We propose an update to the stats please.	Graphs updated according to data provided by the project.
Luca	18	p.31 para 41	Any info about which requests were partially addressed?	Not addressed: Vanuatu Meteorology & Geo-hazards Department (VMGD) and Department of Survey and Mapping, Bhutan Partially addressed: FBOS Fiji, Ministry of Lands, Housing and Survey (MLHS) Solomon Islands, Department of Forest and Park Services Bhutan.
Khaled	19	p.32 para 42	Could we request an update to this statement, according to our logs 91% requests were completed.  Total number of technical backstopping: 120 Completed: 109 In progress: 6 Dropped: 1 On-hold (awaiting further details): 4  The technical team has reviewed the backstopping logs. We propose an update to the stats please.	Agreed. However, the paragraph here refers to the survey, in which respondents expressed their satisfaction with the resolution of the backstopping request. Text slightly adjusted and other backstopping related data updated.
Jelinke	20	p.33 para 45	Why is there limited use of knowledge and skills? Figure 7 indicates 92% of respondents already used it to write climate funding proposals.	Well noted. The text was adjusted accordingly.
Jelinke	21	p. 33 para 46	UAV knowledge/skills are mainly acquired in countries where the CFA is not part of the project. Therefore, the comparison is maybe entirely justified? We could maybe add that these skills/knowledge are not acquired in the CFA participating countries? Because how I perceive these results, it justifies to expand CFA to the other countries too.	No, in fact there seems not to be an association between presence of CFA and successful climate proposals even where CFA are deployed. Based on the interviews and the survey result, the conclusion is that the GIT/ GIS procedures introduced by the project are useful in developing/

				strengthening proposals and creating synergies with ongoing initiatives, sometimes leading to more funding.
Khaled	22	p.34 para 50	All web solutions do include gender disaggregated statistics. INFORM Risk Index Methodology adopted by project team factors in gender and vulnerable groups by design.	However, the sentence here refers to the scorecard results. During the scorecard exercise participants did not recognize project action on gender.  The statement above has been acknowledged.
Khaled	23	p.35 Finding 4	Can this be elaborated please? or rephrased maybe? :“However, the technical profile of the organizations has not enabled consequent flows of resources, limiting the reach of the acquired capacity.”	Reformulated. Participants shared that, even if they have been trained by the project, their parent organizations, or budget allocating agencies do not necessarily match their new capacities with the needed additional resources.
Luca	24	p. 35 para 51	Some technical solutions and tools are currently still under development	Understood. However, this is what participants shared.
Luca	25	p.35 para 53	Clarify budgetary and human resources constraints “within target ministries”?	Yes. The project’s beneficiary organization are technical organizations that depend on other bodies (Ministry of Finance for instance) for their budget. The new skills acquired need increased human, technical and financial resources according to workshop participants, which are not necessarily granted.
Khaled	26	p.35 Figure 9	Figure should be updated with the correct number of trainings	(Lack of) correlation not altered by updating number of trainings or weighting trainings (i.e. 1 advanced=2).
Jelinke	27	p. 37 finding 6	I would like to refer back to my earlier comment in paragraph 45. If we could group finding 2 and 6 together, finding 6 could serve as an explanation for my question in the comment referring to the UAV knowledge/skills.	They are related, yet distinct. One refers to what kind of project-linked skills or capacities are being used in project proposals, but this one refers exclusively to synergies, which, although related, is not exclusively about mobilizing extra funds. The development of synergies with other initiatives/ organizations

				is an important, unexpected project contribution.
Khaled	28	p.38 para 60	The project did provide a breakdown of valuation of different project components for the purpose of ODA reporting. This breakdown was used as annex for each country framework agreements (MoA, MoU).	Yet we have statements claiming otherwise. A document review resulted in finding that one MoU (Bangladesh) included project <i>resource estimates by country</i> .
Khaled	29	p.39 para 63	We suggest removing country names rather mention 2 project countries.	Agreed and adjusted.
Luca	30	p. 39 para 66	I would suggest to review this sentence: "While the project has transitioned smoothly from a previous project led by UNOSAT (i.e. CommonSensing) in the Pacific countries, in other countries.	Agreed and adjusted.
Luca	31	p.40 para 66  p. 42 para 71 Recommendation 2	The project has completed a total of 12 web solutions as of this writing, five of which have been officially released and seven still undergoing review from the partner countries. We can confirm that the team has accelerated the development of web solutions to meet the project's target.	The review took into account the four web applications mentioned as finalised in the monitoring dashboard that was made available. In addition, the review adjusted the text and mentioned those still in the testing and validation phase and referred to "release" in the recommendation.
Khaled  Olivier	32	p. 40 para 68	UNITAR has moved to a new ERP system that has caused severe disruptions. However regular updates were provide to stakeholders when disbursement delays occurred.  Lack of clear and detailed information about when the payment is happening, yes, but not lack of communication. We were following up regularly.	ERP system acknowledged in section Efficiency. I convey here what was shared by participants.
Khaled  Olivier	33	p.40 para 68	Government requirements were discussed and full-filled while establishing country framework agreements. Project team continues to follow the agreed terms (MoA/MoU).  Remove sentence. We never share financial information with stakeholders. I do not believe we should start. Financial report is only provided to donor and in line with single audit principle.	The recommendation has been adjusted following the review of MoUs, particularly the MoU with Bangladesh which includes resource estimate breakdown by project component and by country.
Luca	34	p.41 para 70 Gender	Since the gender disparity may also come from the current staff composition of the beneficiaries, the project has also invited female participants from the university.	Noted and adjusted.
Luca	35	p. 41 para 70 Partnerships	The management recognizes the need to extend the project. Proposal development for the continuation of the project is currently under consideration.	Noted.
Luca	36	p.41 para 71 Recommendation 1	The management acknowledges the need to maintain developed capacities.	Noted.

Olivier	37	p.41 para 71 Recommendation 1	<p>This is the aim of technical backstopping. Do you feel like more is needed?</p> <p>To sustain manifesting interest and to secure follow-up. We start looking at new funding opportunities. I would like to see this reflected, rather than focusing on more training.</p>	<p>Participants expressed lack of confidence in applying acquired capacities without further training/ support. The text has been modified eliminating "training" and acknowledging need for additional resources.</p>
Luca	38	p.42 para 71 Recommendation	<p>With evidence of significant transformational changes, the management team is keen to raise funding for next phase.</p>	<p>Noted.</p>
Khaled Olivier	39	p.42 para 71 Recommendation 4	<p>The situation is quite complex in this front,</p> <ul style="list-style-type: none"> <li>· 2 countries are already receiving lump-sum/tranche disbursements. This is done through agreements which details budget breakdown and reporting. All administrative procedures were sufficiently explained while establishing those agreements.</li> <li>· 5 countries prefer the project team organises the logistics themselves.</li> </ul> <p>For reimbursements, I agree with Khaled's point. For the rest of the paragraph, same as the comment on paragraph 67. We never share financial information with stakeholders. Financial report is only provided to donor and are in line with single audit principle.</p>	<p>The recommendations follow the conclusion of perception of lack of transparency based on statements by workshop participants. I believe financial disclosure to all implementing partners important. Reference to tranche disbursement was removed as it is already in place for Lao PDR and Bhutan according to document review.</p>
Luca	40	p. 42 para 71 Recommendation 5.	<p>This comment is acknowledged, and the management team will work on providing more communication products.</p> <p>In the third year of project implementation, more efforts will be made to improve outreach and communication with stakeholders and project beneficiaries on the products and activities delivered by the project team. Through the knowledge platform (soon to be operational), project beneficiaries will be able to communicate more easily with each other and with the UNOSAT team. They will also be able to download training material delivered in the 8 countries and access the impact stories realised. A series of webinars on various topics by the UNOSAT team will also soon be available on the knowledge platform.</p>	<p>Agreed.</p>
Luca	41	p.42 para 71 Recommendation 6	<p>As previously mentioned, the management team is taking advantage of opportunities of involving women as</p>	<p>Text was adjusted.</p>

			well as using gender-disaggregated indicators in the web solutions.	
Luca	42	p.42 para 71 Recommendation 7	This recommendation is acknowledged and will be adopted by the management team.	Noted.