Risk Analysis and Mitigation Matrix



15 January 2020

Risk ¹ (From most to least critical ²)	Mitigation strategy	Timeframe	Risk owners	Consequence X Likelihood = Level
Risk 24: Threats / hazards to safety and security of humanitarian workers	Reduce Risk Close monitoring of security situation through UNOCHA LSA and engagement of UNDSS before deployment decision is made. Periodic location risk analysis and mapping (OCHA/HCT access task force) - Ungoing Humanitarian Coordinator OCHA Somalia HoO		5 x 5 = 25	
Risk 9: Theft or diversion of goods	Reduce Risk Improvement of SHF Accountability Framework, implementation of risk- based funding tranches to partners and closer cooperation with RMU, OIOS and UN agencies will mitigate the risk. Quarterly information sessions with implementing partners focusing on mitigation measures, reporting obligations etc.	Ongoing	OCHA HoO OCHA Somalia HFU Implementing Partners	4 x 5 = 20
Risk 12: OCHA Managing Agent function	Reduce Risk SHF Accountability Framework, CBPF Operational Handbook and SHF Operational Manual provide a strong framework for the mitigation of risks and strengthened accountability. Implementation, communication and dissemination builds confidence and leads to managed 'risk appetite'. Clarification and streamlining of operating processes involving other parts of the UN Secretariat. Consolidation of Administrative Agent function (currently MPTFO) under OCHA.		4 x 5 = 20	
Risk 18: Engagement and participation of humanitarian partners in humanitarian coordination structures	Reduce Risk All stakeholders will continuously be encouraged to support and participate in the coordination		 Humanitarian Coordinator OCHA Somalia HoO, ICC and field offices Cluster coordinators 	4 x 4 = 16

¹ Annex 1: Risk identification for SHF as per risk categorization (strategic, governance, financial, internal, coordination or hazard) ² Risk Level analysis is based on a combination of risk likelihood/probability criteria and risk rating by consequence and likelihood.

Risk ¹ (From most to least critical ²)	Mitigation strategy	gy Timeframe Risk owners		Consequence X Likelihood = Level
	SHF Partners are vetted through the cluster coordination system in the Strategic Review Committees Clusters have increasingly been included in the allocation and monitoring process. Roles and responsibilities of stakeholders are addressed in the SHF Operational Manual.			
Risk 8: Fraud / Corruption	Reduce Risk Implementation and continuous development of the SHF Accountability Framework, closer cooperation on sharing information and adapting common practices with RMU, OIOS and UN agencies will mitigate the risk. Quarterly information sessions with implementing partners focusing on mitigation measures, reporting obligations etc. Escalation of cases of suspected fraud as per OCHA SOPs on fraud management.		5 x 3 = 15	
Risk 14: Accountability	Reduce Risk Ensure adequate funds and human resources are committed for the continuous development and functioning of the SHF Accountability Framework Partner Capacity Assessment, Audit, TPM and Remote Call Center contracts in place. Physical presence and access of SHF monitoring/finance staff and OCHA staff inside Somalia.	Annually (cost- planning)	 OCHA Somalia HoO OCHA Somalia Administration Fund Manager OCHA CBPFS OCHA EO/OSU 	5 x 3 = 15
Risk 4: Timeliness and predictability of donor contributions	Transfer Risk Engage SHF donors in consultations on better planning for contributions and swift follow-up on pledges. Promote multi-year commitments, supported by analysis.	Continuous	 ERC Humanitarian Coordinator SHF donors OCHA Somalia HoO/DHoO OCHA DRS 	3 x 5 = 15
Risk 25: Mobility restrictions due to insecurity	Accept Risk/ Reduce Risk Situation to be reviewed on a case by case basis to safeguard staff security. Effect of risk on accountability will be mitigated by ensuring use of remote monitoring tools.	Ongoing	 Implementing Partners UNDSS OCHA Somalia HoO Fund Manger Vendors conducting accountability activities 	3 x 5 = 15

Risk ¹ (From most to least critical ²)	Mitigation strategy	Timeframe	Risk owners	Consequence X Likelihood = Level
	Third party monitoring are contracted which will increase access to insecure regions. Use of remote monitoring tools (call centre).			
Risk 26:	Accept Risk/ Reduce Risk	Ongoing	Implementing	
Propensity to natural disasters	Risk will have to be accepted as the SHF cannot influence the risk. However, better contingency planning and use of seasonality approaches can mitigate the risk to some extent.		Partners Clusters Humanitarian Coordinator Fund Manager	3 x 5 = 15
Risk 11: Administrative efficiency	Reduce Risk/ Transfer Risk OCHA/HFU has limited influence on the efficiency of UN procurement and UN/UNDP recruitment processes. Mitigation measures include training and ensuring adequate staff cognisant of procurement guidelines; proactive planning; and pursuing concurrent and simultaneous solutions.	Ongoing	 OCHA Somalia HFU OCHA CBPFS OCHA EO/OSU UNDP Somalia 	4 x 3 = 12
Risk 21: Lack of contingency planning	Reduce Risk Contingency planning / seasonality will form an integral part of allocation strategies. Up to 25% of annual projected contributions will be kept in Reserve at the time of the First Standard Allocation.		 Humanitarian Coordinator OCHA Somalia HoO Fund Manager OCHA Somalia ICC 	4 x 3 = 12
Risk 23: Resistance to humanitarian action	Reduce Risk		 Implementing Partners OCHA Somalia HFU OCHA Somalia Public Information Unit 	4 x 3 = 12
Risk 19:	Reduce Risk	Ongoing	Humanitarian	
Insufficient engagement of the HC	Engage HC in consultations on creating improved procedures to avoid disconnect between the HC and OCHA SOMALIA HFU. Engage HC through 1. regular Advisory Board Meetings 2. monthly updates (in person / remotely)		Coordinator OCHA Somalia HoO Fund Manager	3 x 4 = 12
Risk 2:	Reduce Risk	Ongoing	Clusters	3 x 3 =

Risk ¹ (From most to least critical ²)	Mitigation strategy	Timeframe	Timeframe Risk owners	
Poor needs analysis / assessments	FSNAU analysis supplemented by OCHA multi-sectoral needs assessments and individual cluster inputs.	CHA multi-sectoral needs ssessments and individual cluster • OCHA Somalia		9
Risk 3:	Reduce Risk	Ongoing	Implementing Portners	
Project implementation capacity			3 x 3 = 9	
Risk 5: Donor fatigue	Reduce Risk Continuously promoting the SHF, emphasising comparative advantages, enhanced accountability and value for money.	Ongoing	 Humanitarian Coordinator OCHA Somalia HoO OCHA Somalia HFU OCHA CBPFS Implementing Partners OCHA DRS 	3 x 3 = 9
Risk 20: Limited information-sharing among humanitarian partners	Reduce Risk Information on risk is harboured in the UNCT Risk Management Unit (RMU) database (CIMS). OCHA is actively participating in the Risk Working Group that brings together UN agencies in Somalia to promote stronger information sharing and common practices and the Multi-Partner Risk Working Group which is comprised of donors, NGOs, UN Agencies, World Bank and the NGO Consortium to informally discuss fraud and risk issues and to present common practices to the Somalia UNCT.	Ongoing	 Humanitarian Coordinator UN Risk Management Unit (RMU) UN Agencies OCHA Somalia HFU Donors Implementing Partners 	3 x 3 = 9
Risk 16: Human Resource Management	Transfer Risk Ensure the efficient management of HELL including HPM components		OCHA Somalia HoOFund ManagerOCHA CBPFSOCHA OAD	3 x 3 = 9

Risk ¹ (From most to least critical ²)	Mitigation strategy	Timeframe	Risk owners	Consequence X Likelihood = Level
	proactive and multi-year HFU HR planning.			
Risk 10: Poor financial reporting	Reduce Risk Roll-out new financial reporting guidelines through trainings, clear documentation; ensure adequate staffing and verification of reporting though applicable financial control tools (spot-checks, sampling etc.)	Ongoing	 OCHA Somalia HFU OCHA CBPFS Implementing Partners 	2 x 4 = 8
Risk 22: Unfavourable OCHA reputation in country (credibility with partners, public perception)	Reduce Risk/ Transfer Risk Collective commitment to strengthen OCHA's reputation in Somalia by promoting accountability and transparency through improved online presence and outreach efforts to maintain and cultivate partnerships with stakeholders. Focus on promoting realistic expectations among stakeholders which can be improved by transparent and frequent reporting on goals and achievements of the Fund. Strengthened advocacy, communications and roll-out of visibility guidelines will mitigate risk.		4 x 2 = 8	
Risk 7: Seasonality of aid delivery	Reduce Risk Engage donors in consultations towards securing multi-year funding for the SHF to make the Fund more flexible and less vulnerable to seasonality. Ensure priority given to finding time-critical programmes	Ongoing	 Humanitarian Coordinator Donors SHF Advisory Board Head of Office Fund Manager FSNAU 	2 x 4 = 8
Reduce Risk Inancial resources to upport the operation of the und An annual projection of funds to cover the operational costs (capacity assessment, audit, monitoring etc.) is part of the HFU cost plan. Striking the balance between value-for-money, efficiency and minimum operating requirements.		2020	OCHA Somalia HFU	4 x 2 = 8
Risk 13: Database infrastructure	Reduce Risk Ensure dynamic adjustment of the GMS to the changing needs.	Continuous	OCHA CBPFS OCHA Somalia HFU	3 x 2 = 6
Risk 17: Filing system	Reduce Risk Improve common practices and standards for filing, explore options of moving to 'cloud' filing.	Ongoing	OCHA (corp.) OCHA Somalia HFU	2 x 3 = 6
Risk 6:	Reduce Risk	Ongoing	OCHA Somalia HFU	2 x 3 =

Risk ¹ (From most to least critical ²)	Mitigation strategy	Timeframe	Risk owners	Consequence X Likelihood = Level
Insufficient knowledge of SHF guidelines, management procedures and administrative guidelines	Finalize and broadly disseminate SHF Operational Manual. Improve communications around SHF through better information products. Strengthen and systematize SHF-related capacity development and training efforts.		 OCHA Somalia field staff Somalia NGO Consortium Implementing Partners 	6
Risk 1: Lack of clear strategic objectives/funding priorities of the Fund	Reduce Risk ack of clear strategic bjectives/funding priorities Reduce Risk Strategic Objectives of the SHF are aligned to HRP priorities. The Humanitarian Needs Overview		HCSHF Advisory BoardOCHA Somalia HFUClusters	3 x 1 = 3

Annex 1: Risk Identification – Somalia

Information provided by OCHA Somalia Humanitarian Financing Unit (HFU)

Risk category / drivers / risks / owners	SHF / setting
SHF objectives	 Support life-saving and life sustaining assistance to the most vulnerable groups, based on the most urgent humanitarian needs as defined in the HRF or in response to sudden onset emergency needs. Expand the delivery of assistance in hard to reach areas by partnering with national and international NGOs. Strengthen coordination and leadership by leveraging the cluster system thereby ensuring that humanitarian needs are addressed in a collaborative manner. Contribute to addressing gaps in priority clusters and regions, and funding imbalances between clusters, in complementarity with other funding sources and channels and thus contribute to the overall improvement in funding coordination. Support common services if they directly support the delivery of humanitariar aid and provide equitable access for humanitarian actors. Strive for cost-effectiveness and ensure that all SHF-funded interventions adhere to the basic humanitarian principles of humanity, neutrality, impartiality and independence.
Risk Category A: Strategic and programmatic risks Key Drivers:	Risk 1: Lack of clear strategic objectives/funding priorities of the Fund: The SHF has clear strategic objectives described in the SHF Operational Manua and is guided on annual priorities by the Advisory Board (<i>Principles guiding 2020 allocations</i> , endorsed in September 2019).
Risk 1: Lack of clear strategic objectives/funding priorities of the Fund Humanitarian Coordinator and HFU Risk 2: Poor needs analyses / assessments OCHA, HFU, other Stakeholders Risk 3: Project Implementation Capacity Partners, Clusters and HFU	 Risk 2: Poor needs analyses/assessments: Analyses and assessments are vulnerable in terms of focusing on areas/subject. The SHF standard allocations for example are based on the Food Security and Nutrition Analysis Units bi-annual reports. However, OCHA Field Officers are included in the needs analysis/assessment for allocations. Risk 3: Project implementation capacity: The success of SHF funded projects can be jeopardized by low technical capacity and performance of partners failing to meet or exceed cluster specific standards and norms.
Risk Category B: Governance and management of the Fund Key Drivers: Risk 4: Timeliness and predictability of donor contributions Donors, HC, OCHA Risk 5: Donor Fatigue Donors, HC, OCHA	 Risk 4: Timeliness and predictability of donor contributions: Donor contributions are in general unpredictable, at times even is pledges are made early in the year. Donors' National fiscal guidelines drive the timing of contributions, in combination with the assessment and perception of needs. This poses a challenge to the Fund in terms of planning and executing the standard allocations and in jump-starting the response to the HRP. Risk 5: Donor Fatigue: Donor funding that had been fluctuating and declining between 2011 and 2016 recorded significant increases in 2017 and was sustained in 2018 and again decreased in 2019. Contrary to declining Somalia humanitarian funding, support for the SHF has peaked in 2019.
Risk 6: Insufficient knowledge of SHF guidelines / management procedures and administrative rules FCS, HFU, Managing Agent, Somalia NGO Consortium	 Risk 6: Insufficient knowledge of guidelines / management procedures and administrative rules: SHF-funded partners are often not aware of the basic administrative rules (MoUs, guidelines and the Operational Manual); and the relationship between the Humanitarian Response Plan (HRP) and the SHF is at times equally unclear.

Risk 7: Seasonality of aid delivery: The cycle of two allocations per year provides predictability, but also a degree of inflexibility. The SHF reserve

Risk 7: Seasonality of aid delivery

OCHA and Humanitarian Coordinator

Risk category / drivers / risks / owners		SHF / setting
		closes this gap to some extent but decreasing donor contributions also result in a decrease in the funds kept in the Reserve.
Risk Category C: Financial Key Drivers:	•	Risk 8 : Fraud/Corruption: Prior to the roll-out of the SHF Accountability Framework (2013) partners were accustomed to an environment without solid monitoring, due diligence and risk management and fraudulent activities were harder to detect. While fraud continues to be a risk, mitigation has improved significantly.
Risk 8: Fraud/Corruption Risk 9: Theft or diversion of goods Risk 10: Poor financial reporting Partners and Humanitarian Financing Unit	•	Risk 9 : Theft or diversion of goods: Theft and diversion of goods has been detected in several projects because of OIOS investigations, RMU checks and internal SHF control tools. While this this continues to be a risk, it has been significantly mitigated since the implementation of the SHF Accountability Framework.
Tarthord and Hamarmanan I manding office	•	Risk 10 : Poor financial reporting, i.e. incorrect or inflated reporting of expenditures by partners against funds by the SHF.
Risk Category D: Internal Key Drivers:	•	Risk 11 : Administrative efficiency: Procurement of services (capacity assessments, audits, and monitoring) managed by OCHA and the UN Procurement Division is lengthy and need to be planned well in advance to avoid gaps between contracts.
Risk 11: Administrative efficiency OCHA HQ, OCHA Somalia, HFU, Fund Manager Risk 12: OCHA Managing Agent function OCHA HQ, Administrative Services Branch, Humanitarian Financing Unit Risk 13: Database infrastructure: OCHA New York, Humanitarian Financing Unit Risk 14: Accountability: Humanitarian Coordinator, Advisory Board and Humanitarian Financing Unit Risk 15: Financial resources to support the operation of the fund: HC and Humanitarian Financing Unit Risk 16: Human Resource Management: OCHA and Humanitarian Financing Unit Risk 17: Filing system: Humanitarian Financing Unit	•	 Risk 12: UN Secretariat/OCHA Managing Agent function: OCHA as Managing Agent poses several risks: 1. Increased accountability responsibility (monitoring, risk management etc.) making OCHA vulnerable to "scandals" such as embezzlement, fraud and diversion of funds; 2. There are limited Standard Operating Procedures between the HFU other sections of OCHA, which at times leads to the lack of clarity in terms of 'who-does-what' and division of responsibilities and follow-up. Risk 13: Database infrastructure: In 2015, SHF migrated from the local database to the OCHA global Grant Management System (GMS), with minor but manageable disruptions. Previous (locally developed) database featured very context specific functions that have by now been mostly translated in the global GMS platform. HFU also needs to ensure that data collected is coherent and continuously updated. CBPFS needs to provide more support on the use and analysis on big data. Risk 14: Accountability: Accountability to stakeholders including donors and people in need must be improved continuously. Adequate funds must be allocated to develop and maintain the risk management, monitoring and reporting, and audit systems. Dedicated, qualified staff required to manage these systems. Risk 15: Financial resources to support the operations of the Fund: It is imperative that funds are kept available for monitoring and reporting costs, including and reporting costs.
	•	risk management costs, and audit costs so that these costs can be adequately supported every year without interrupting activities. Risk 16: Human Resource Management: Staff turn-over and long recruitment processes of staff pose a risk of long-standing vacancies and capacity gaps; by end-Q1-2020 all positions will have been filled. Risk 17: Filing system: At present, OCHA-hosted shared drive and, to some extent, physical files are used. The shared-drive has been, until recently, hosted locally at the UNON compound and backed up on tape and regularly and stored in a safe but is now moving to the MS Share Point / One Drive. Lack of commonly agreed filing practices can potentially result in loss of information, continuity and weakened accountability.
Risk Category E: Coordination and partnerships Key Drivers:	•	Risk 18 : Engagement and participation of humanitarian partners in humanitarian coordination structures: Humanitarian partners' participation in the coordination structures such as the cluster system is vital to enable the SHF to assess the needs of vulnerable people in Somalia. Clusters'

Risk category /	drivers /	risks /	owners

SHF / setting

Risk 18: Engagement and participation of humanitarian partners in humanitarian coordination structures: UN Agencies, donors, INGOs and LNGOs

Risk 19: Insufficient engagement of the HC:

Humanitarian Coordinator, HFU

Risk 20: Limited information sharing among humanitarian partners: *UN Agencies, donors, INGOs and LNGOs*

Risk 21: Lack of contingency planning: Humanitarian Coordinator and Humanitarian Financing Unit

Risk 22: Unfavourable OCHA reputation in country (credibility with partners, public perception)

OCHA, Humanitarian Coordinator and

Humanitarian Funding Unit

participation in the allocation process and the monitoring needs to be strengthened to ensure sound technical input and transparent, inclusive and objective allocation process.

- Risk 19: Insufficient engagement of the HC: The SHF relies on the full engagement of the HC in strategic decision making and engagement of the SHF Advisory Board, but also on a practical level because the HC signs a considerable number of documents. This engagement is challenged because most of the HFU is based at different location that the HC.
- Risk 20: Limited information sharing among humanitarian partners: Despite
 the establishment of a working groups bringing together stakeholders lack of
 information sharing (risk, response and programmatic) between humanitarian
 partners in Somalia can potentially lead to uninformed SHF funding strategies
 and decisions.
- Risk 21: Lack of contingency planning: Can impact the fund in a manner to
 no longer using funds strategically and instead allocating funds in a firefighting manner. As an example, the famine in 2011 exhausted the funds and
 the nature of allocations were more ad hoc than strategic. A comprehensive
 contingency plan for "predictable" emergencies would mitigate this risk to
 some extent.
- Risk 22: OCHA reputation in country: Lack of faith in OCHA's ability to coordinate and collecting reliable information can affect SHF funding decisions and strategies and result in decline in donors' faith in the SHF and consequently a decrease in contributions.

Risk Category F: **Hazard risks**

Key Drivers:

Risk 23: Resistance to humanitarian action: Local political governing bodies, insurgent elements

Risk 24: Threats/hazards to safety and security of humanitarian workers: Insurgency, lack of governance structure and political instability

Risk 25: Mobility restrictions due to insecurity: Insurgency, lack of governance structure and political instability

Risk 26: Propensity to natural disasters: Erosion, logging and climate change

- Risk 23: Resistance to humanitarian action: Insurgent elements are in some areas opposed to humanitarian action, in the southern and central parts of Somalia. Furthermore, local governing bodies can also offer resistance if specific local personnel are not employed/or challenges may be faced due to competing interests for the 'control' of resources.
- Risk 24: Threats/hazards to safety and security of humanitarian workers: The safety of humanitarian workers in Somalia (including OCHA staff) remains of serious concern, as also illustrated by continuous attacks directed against the UN. While HFU is based in Nairobi, the security environment poses challenges with the operational activities in Somalia, including the performance of accountability activities.
- Risk 25: Mobility restrictions due to insecurity: Several regions of Somalia are
 hard to access for humanitarian workers and accessibility of areas in Somalia
 often changes. This affects the Fund's ability to collect information on projects
 and monitoring efforts. This is particularly challenging in southern and central
 Somalia that receives the bulk of the SHF funds.
- Risk 26: Propensity to natural disasters: Large areas of Somalia are prone to annual droughts and floods causing loss of crops and lives:
 - Drought prone areas: Pockets of Somaliland and Puntland and the Gedo, Galgaduud, Mudug, Bay and Bakool regions of Somalia.
 - Flood prone areas: The regions surrounding the Shabelle and Juba rivers.

Annex 2: Risk Analysis

Risk Consequence Criteria

Scale	Descriptor	Example
1	Insignificant	No impact
2	Minor	Negative outcomes from risks or lost opportunities unlikely to have a permanent or significant effect on the Fund and OCHA's reputation or performance
3	Moderate	Negative outcomes from risks or lost opportunities having a significant impact on the Fund/OCHA. Can be managed without major impact in the medium term
4	Major	Negative outcomes from risks or lost opportunities with a significant effect that will require major effort to manage and resolve in the medium term but do not threaten the existence of the Fund in the medium term
5	Catastrophic	Negative outcomes from risks or lost opportunities which if not resolved in the medium term will threaten the existence of the Fund

Risk likelihood / probability criteria

Scale	Descriptor	Example
1	Rare	Highly unlikely, but it may occur in exceptional circumstances. It could happen, but probably never will
2	Unlikely	Not expected, but there's a slight possibility it may occur at some time
3	Possible	The event might occur at some time as there is a history of casual occurrence
4	Likely	There is a strong possibility the event will occur as there is a history of frequent occurrence
5	Almost certain	Very likely. The event is expected to occur in most circumstances as there is a history of regular occurrence

Annex 3: SHF Heat Map

