

Risk Register 2023-2024 *UNECE*

October 2023



Overview

Preamble

High risk is, by nature, an inherent component of the operation of the United Nations. While other organizations evaluate possible projects and, based on their risk assessment finally decide whether to engage or not, the United Nations must accept all mandates from the Member States, regardless of the circumstances and time. The resulting risk profile of the Secretariat is therefore high and unique, making Enterprise Risk Management the inherent core responsibility of management.

Background

- A Secretariat-wide enterprise risk assessment was carried out in 2014 under the direct guidance of the Management Committee to identify, evaluate and prioritize the top strategic risks for the Organization, based on the analysis of the strategic objectives of the Secretariat, the analysis of previous risk assessments, and the consideration of cross-cutting issues emerging from recommendations of oversight bodies.
- The Management Committee validated the Risk Register at the meetings of 21 May 2014 (expanded to include all the senior managers of the Organization at the head of department or office level, under the co-chairmanship of the Deputy Secretary-General and Chef de Cabinet), and 27 June 2014, and came to a common, shared understanding of risks and their criticality.
- Following a dedicated meeting of the Policy Committee, on 9 September 2014, the Secretary-General formally approved the Risk Register as the instrument that summarizes the top strategic risks for the Organization, and the governance structure to support the implementation process.
- With Resolution 69/272, the General Assembly noted with appreciation "the progress made towards strengthening the enterprise risk management system, including the development of a risk register" and "the establishment of a governance structure for enterprise risk management"; and requested "the Secretary- General to continue his efforts to implement and embed enterprise risk management throughout the United Nations".
- In the resolution on *Progress towards an accountability system in the UN Secretariat*, of 13 April 2020 (74/271), the General Assembly stressed the importance of risk mitigation and safeguard measures.

The Risk Register

- The Risk Register includes risk definitions, a full analysis of key risk drivers, a description of the controls already established by management, and an outline of potential risk response strategies. As a part of the risk assessment, each risk was scored in terms of the risk likelihood and impact (risk exposure). Following an evaluation of the effectiveness of controls in place to mitigate the risk, the level of residual risk was determined, as the starting point for defining the appropriate treatment response.
- Risks are classified into tiers based on the qualitative evaluation of exposures and control effectiveness as well as contributing factors gathered during the risk assessment process. As visually represented in the Risk Dashboard (page 4) following the desk review and the analysis of the



results of the previous assessments, of the 9 risks identified, 2 were categorized as "very high", requiring the immediate attention of senior management, and 7 either as "high" or "medium".

- UNECE has updated its Risk Register each biennium since 2010-2011. As part of UNECE's Accountability Framework, it is endorsed by senior management, and is publicly available on the UNECE website.
- The present document was last updated in August 2023, in line with the latest guidance prepared by DMSPC, as outlined in the memorandum from the USG DMSPC dated 20 April 2023. UNECE Risk Register is tailored at UNECE level and designed to complement the overarching Secretariat-wide Risk Register approved by the Management Committee on 15 July 2020 and currently being revised.
- The current document has guided the discussion on annual risk-based planning for UNECE with OIOS in September 2023.

The way forward

- UNECE will continue to update its Risk register in 2024. UNECE will also be informed by the Secretariat-wide guidance developed by DMPSC and continue to consider organizational-level identified risks and mitigation measures.
- A programme-level evaluation of UNECE, focusing on subprogrammes 4 (Economic cooperation and integration) and 6 (Trade) was conducted by OIOS in 2022 and presented to the Committee of Programme and Coordination (CPC) at its 63rd session (June 2023); relevant recommendations and opportunities for improvement have been included in the current Risk Register.
- A programme-level evaluation of UNECE, focusing on its role to support the implementation of the 2030 Agenda for Sustainable Development, in the context of the UN development system reform was also conducted in 2023 and the evaluation report being finalized in July-August 2023; relevant recommendations and opportunities for improvement will be included in the next version of the Risk Register.
- In compliance with the process outlined in the memorandum from the USG DMSPC dated 20 April 2023, UNECE reports annually on the progress of implementation of its risk treatment plans.



Risk Dashboard¹

STRATEGIC	GOVERNANCE	FINANCIAL	OPERATIONS
Internal & external Factors	Governance	Funding and Investments	Information Resources & IT
Political Climate - External (1.3.1)	Accountability (2.1.5)	Extrabudgetary Funding (5.1.2)	IT Strategy and Systems Implementation
Planning and	Ourseinstieus		(4.4.1)
Resource	Organizational Structure (2.1.3)	Trust Funds Management	
Organizational Transformation (1.1.10)	` '	(5.1.3)	
Budget Allocation (1.1.4)			
Reputation			
Public Perception, Support and Reputation (1.4.1)			

Legend: Red – Critical and Very High; Orange – High; Yellow – Medium risks

¹ Numbers associated with each risk refer to the risk number in the overall Risk Universe of the Secretariat (Annex II).



Risk Register: Very High Risks

1. Extrabudgetary Funding (5.1.2)	Risk category	Impact	Effectiveness of Internal Control on Impact	Likelihood	Effectiveness of Internal Control on Likelihood	Residual Risk	Risk Score	Risk Owner
	Financial	5 – Critical	2 – Significant improvement needed	4 - Highly likely	2 – Significant improvement needed	Very High	6	Executive Secretary

Risk Definition	The inability to obtain or retain extra budgetary funding may impact the ability of certain Divisions to achieve their objectives.
	Reliance upon extra budgetary funding may jeopardize or appear to impact the independence of the UN as projects that
	obtain earmarked funding are given higher priority or their outcomes favour the interests of particular donors.

Key Drivers	Internal Controls	Risk Response
 Donors might change priorities or move resources to other actors. Inherent instability of the operations may impact the ability to plan strategically The approval of new extrabudgetary projects at EXCOM becomes challenging, because ECE member States are divided 	 Annual Report on Technical Cooperation to EXCOM Documentation provided to EXCOM and available in ECE website 	- The Technical Cooperation report informs member States of ECE technical cooperation activities and main results achieved; it also provides comprehensive information on the extrabudgetary funding
and do not reach consensus - Lack of predictable funding may be perceived as potentially influencing the Organization to focus on donor countries' priorities as opposed to the wider group of Member States, thereby distorting programme priorities ("UN à la carte") and impacting credibility	- ECE Resource Mobilization Strategy and Resource Mobilization Action Plans - Technical Cooperation strategy and internal Directive on RPTC and Regional Advisers	- Extrabudgetary projects are aligned with ECE mandates and respond to requests from member States; the secretariat seeks consensus with all member States and maintains available information in ECE website
- Loss in extra-budgetary funding will impact the programme support accounts and may also significantly affect the Organization's regular programme of work	J	 Resource Mobilization Action Plans are realistic and updated with all relevant donors included The ECE Technical Cooperation Strategy and the internal Directive on RPTC (Directive 22) frame the objectives and modalities of Technical Cooperation



2. Political Climate - External (1.3.1)	Risk category	Impact	Effectiveness of Internal Control on Impact	Likelihood	Effectiveness of Internal Control on Likelihood	Residual Risk	Risk Score	Risk Owner
	Strategic	5 – Critical	2 – Significant improvement needed	5 – Expected	2 – Significant improvement needed	Very High	9	Executive Secretary

Risk	Adverse political events or prejudicial actions in a country or region, or failure of national governments to sustain their support for
Definition	economic, humanitarian or peace-keeping efforts affect the Organization's objectives and/or the capability to carry out its duties
	and missions.

Key Drivers	Internal Controls	Risk Response
- ECE intergovernmental processes are	- Article 100 of the Charter of the	Broadcasts from the Executive Secretary to ECE Staff
affected because of the political climate	<u>United Nations</u>	- Recalling Article 100 of the Charter and Article I of the Staff regulations and rules
- ECE extrabudgetary projects and regular	- Article I of Staff regulations and	- Inviting Staff members to remain impartial and
budget discussions are more complicated because of the political divide among member	rules (<u>ST/SGB/2018/1</u>)	independent in any circumstances and adhere to the messages of the Secretary-General
States	- Secretary-General's key messages	
		Continuous dialogue with ECE member States
- ECE Staff members comment on unfolding	- Strict adherence to ECE mandates	- Adherence to the rules of procedures
events and make personal statements		- The secretariat seeks consensus whenever possible.
	- Rules of procedures of	- ECE technical cooperation projects are anchored in ECE
	Commission, EXCOM, Conventions	mandates and demands from member States
	and subsidiary bodies	
	A countability framework	Accountability mechanisms are in place to inform
	- Accountability framework	member States, senior leadership, donors, and beneficiaries.



Risk Register: Other Risks Areas

3. Organizational Transformation (1.1.10)	Risk category	Impact	Effectiveness of Internal Control on Impact	Likelihood	Effectiveness of Internal Control on Likelihood	Residual Risk	Risk Score	Risk Owner
	Strategic	5 – Critical	2 – Significant improvement needed	3 – Likely	2 – Significant improvement needed	High	3	Executive Secretary

Risk Definition	Inability of the Organization to respond to the needs of a changing environment. Conservative, risk-averse culture hinders
	the ability of the Organization to be flexible and responsive to change.

Voy Drivore	Internal Controls	Dick Posnense
Key Drivers	<u> </u>	Risk Response
- Change fatigue, Organization is involved in different simultaneous	- Strategic vision and	Strategic vision is reflected in
transformation projects (Umoja, reform of the UNDS, Management	direction	corporate documents and supported
reform)		by member States:
	- Proposed programme	- Executive Secretary establishes strategic
- Redefinition of relationship between the regional, subregional and	budget	direction of ECE within the context of the
country levels of the UN Development System and related coordination		broader Secretariat mandate and vision
functions	- EXCOM and ECE	
	Commission	- Proposed programme budget is prepared
- Layering of additional mandates & shrinking resources from the	Commission	in consultation with ECE member States,
regular budget. Lack of systematic review of the implications of	- USG Membership of	supports change and responds to Member
	Internal Review Team to	
funding gaps		States reform proposals
	define the new roles and	
- Tendency to devise subprogrammes without taking Organization-	functions	- Active engagement of ECE Secretariat in
wide view		advancing the implementation of the UNDS
		reform
- Highly risk-averse culture. Fear of taking responsibility and making	- Senior Manager's Compact	
decisions		- UN Secretariat provides Member States
	- Senior Management Team	feasible inputs to negotiations for GA
- Senior managers & staff at all levels could resist change and have a		decisions
vested interest in maintaining the status quo	- e-Performance	
		- Strategic support and direction from
		EXCOM and Commission for roles and
- A substantial number of legacy practices are followed without critical	- Compliance with OICT	
9 / 1	- Compliance with OICT	functions in the ECE region and beyond
re-examination of their adequacy	policies	



- Inadequate tools to facilitate cultural change, e.g. flexibility to move resources
- Limited understanding of Umoja's enterprise-wide impact
- Future mobility policies may affect credible workforce planning, the retention of technical expertise & institutional knowledge, & impact the quality & relevance of the work of the Organization
- Knowledge management and staff learning opportunities
- Flexible Working Arrangements (FWA) are in place

All Umoja modules as rolled out

ECE senior management supports and implements programme objectives:

- Programme of Work implementation is regularly monitored to ensure that senior managers are achieving programme objectives and delivering in accordance with the Secretariat's mandates

Harmonised UN Secretariat internal directions for implementation of new policies:

- Umoja training for all staff
- FWA are formalised, monitored and adjusted as necessary
- Knowledge management systems are enhanced and opportunities for learning are sought



4. Accountability (2.1.5)	Risk category	Impact	Effectiveness of Internal Control on Impact	Likelihood	Effectiveness of Internal Control on Likelihood	Residual Risk	Risk Score	Risk Owner
	Governance	3 – High	2 – Significant improvement needed	4 – Highly likely	2 – Significant improvement needed	Medium	2	Executive Secretary

Risk Definition	Failure to promote accountability or otherwise hold responsible parties or constituents (UN Secretariat, agencies, Member
	States, staff and others) accountable for actions or inaction. Lack of alignment between the authority given to staff
	commensurate with their responsibilities.

Key Drivers	Internal Controls	Risk Response
- An effective accountability system linking performance & reporting mechanisms (compacts, programme performance reports, audits, evaluations & performance management), & providing transparency to managers & staff, Member States, stakeholders, may not always be clearly articulated - Potentially unclear delegation of decision-making	- UNECE Accountability Framework - Delegation of authority for HR and finance - Senior Manager's Compact - e-Performance	The Accountability Framework and the Delegation of Authority clarify roles and responsibilities - The Accountability Framework is updated as necessary - The Delegation of Authority is fully implemented: certifying, authorizing and approving officers ensure full compliance
responsibilities instituted for programme managers - Limited consequences in place to sanction staff and managers for not meeting goals	- System of internal justice - Proposed programme budget	with UN Financial Regulations and Rules - HR officer ensures full compliance with UN HR policies The Senior Manager Compact
 No consequence to management for not making the right decision as a result of the tendency to rigidly follow the "small print" of regulations rather than the spirit Management & work planning process & culture may not be results-driven or guided by requirements and funding potential 	- Risk Register and Risk Treatment Plans	summarizes the key commitments of the organization - Compact is prepared in collaboration with the Directors - HR and finance objectives and targets contained in the Senior Manager Compact are met - Senior Manager Compact is monitored and reported as per EOSG established deadlines



- Managers may be afraid of and discouraged from taking decisions due to a risk-averse culture	A critical linkage is maintained between institutional and individual accountability through the Executive Secretary's Compact and e-Performance of managers and staff - Objectives defined in the ES Compact cascade in Directors' and staff performance documents - The performance of all staff is assessed annually in a fair and consistent manner in line with the OHR guidance - Performance documents implementation is monitored and reported annually - Mandatory trainings on project management for UNECE staff in charge of projects - Staff performance is monitored and addressed regularly, not limited to the formalized Performance documents system - Staff concerns are effectively addressed by managers during discussions
	The Proposed programme budget reports on the implementation of results agreed on previous period
	Risk register and Risk Treatment Plans are monitored and adjusted as necessary - Mandatory risk management training for all senior managers - Proactive mitigation of risks outlined in the Risk Register



5. IT Strategy, and Systems Implementation (4.4.1)	Risk category	Impact	Effectiveness of Internal Control on Impact	Likelihood	Effectiveness of Internal Control on Likelihood	Residual Risk	Risk Score	Risk Owner
	Operations	3 – High	2 – Significant improvement needed	4 – Highly likely	3 – Significant improvement needed	Medium	2	Director PMSSD

Risk Definition ICT strategies, including system development within programmes, are not aligned with the overall ICT strategy and policies of the Organization, nor appropriately coordinated. ICT infrastructure and systems do not support the information and workflow needs of the Organization, hindering its ability to efficiently and effectively meet its goals and objectives. Failure of information systems to adequately protect the critical data and infrastructure from theft, corruption, unauthorized use, viruses, or sabotage.

Key Drivers	Internal Controls	Risk Response
- ICT strategies and operating models may not be	- Information sensitivity,	- Design an adequate ICT governance structure
fully aligned with the overall ICT strategy and policies	classification, and handling	to holistically manage the development
of the Organization, as outlined in the Organizational	(ST/SGB/2007/6)	framework across ECE's divisions, with
policy documents and regulations		reporting lines, specific ownership of processes,
	- Use of Information and	monitoring, assessment and funding
- A weak ICT governance framework, including	communication technology	requirements.
monitoring and assessment, may result in inadequate	resources and data	
strategic oversight of ICT operations	(ST/SGB/2004/15)	- Continue discussions with senior management
December 10T in the Owner-institut are recorded	ICT Delies Menuel	to align ICT strategies with the overall strategy
- Resources for ICT in the Organization are managed	- ICT Policy Manual	and operating objectives of the Organization
in a decentralized way, including outsourcing of some functions to consultants, resulting in extremely limited	- Mandatory Information Security	- Review existing ECE websites in terms of
visibility on what might be happening	Awareness Training for the staff	necessity, alignment with organizational
Visibility of What Hight be happening	Awareness training for the stair	requirements and for harmonization purposes,
- Failure or weak system of controls that prevent	- Data Strategy of SG 2020-2022	including business plans, original deployment
access by unauthorized persons and ensure the	Data Strategy 5: 36 2525 2522	funding, and medium to long term plan to
integrity of the information	- ECE ICT Strategy 2017-2022	support the websites
	3,	
- Lack of robust and secure IT infrastructure and	- Directive No.21 ECE Management	- Ensure the immediate cybersecurity patches
limited IT resources may impact ECE's ability to meet	of ICT Assets and Equipment	required for the UNLOCODE and establish a
its mandates and leave it open to cyber-attacks		subsequent medium to long term plan to



- Lack of Information management framework to ensure knowledge is properly captured, managed and retained	- Periodic discussions within ECE Information and Communications Technology Management Group to align the ICT strategies with the overall strategy and operating objectives of ECE	support a more comprehensive upgrade as required by member States - Review the existing ICT Service level agreement with UNOG to ensure a secure and adequate infrastructure - Ensure IT components of XB and UNDA projects are sufficiently resourced - Organize activities to raise awareness on UN-wide ICT policies, regulations and requirements and encourage all ECE staff to take training to improve IT skills and knowledge - Design an asset management system to reinforce the application of ECE Directive 21 on ECE Management of ICT Assets and Equipment - Develop an ECE information management framework, including a system to retain knowledge and records
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6. Organizational Structure (2.1.3)	Risk category	Impa ct	Effectiveness of Internal Control on Impact	Likelihood	Effectiveness of Internal Control on Likelihood	Residual Risk	Risk Score	Risk Owner
	Governance	3 – High	2 – Significant improvement needed	3 – Likely	3 - Significant improvement needed	Low	1	Executive Secretary

Risk Definition

The overall structure of the UN Organization does not support the achievement of strategic, mandated, operational and other organizational and operating objectives in an efficient and effective manner. Lack of clarity as to organizational structure and responsibilities and objectives of the UN Secretariat and other UN departments or agencies leads to confusion, conflicting or redundant activities, and ultimately, loss of public and Member State trust and confidence in the Secretariat's ability to achieve stated objectives.

Key Drivers	Internal Controls	Risk Response
- "Silo" organizational structure mentality.	- Mandates & Accountability Framework	Synergy & coherence established between policy & operational work at all
- Objectives and priorities of the different	- Programme Budget 2021 (sect 20, 23, 35)	levels
divisions may be divergent, as effective coordination may be weak	and Proposed Programme Budget 2022	- Workplans and strategy of the organization are streamlined and aligned to the Programme
, , , , , , , , , , , , , , , , , , , ,	- ST/SGB/2008/9 Organisation of the	Plan
- Departments/offices compete for funds / resources & look to achieve their individual	Secretariat of the ECE	- Performance documents of all staff are aligned to the subprogrammes of work
objectives without understanding the	- Executive Secretary's Compact; Workplans	contained in the approved Programme Budget
Organization's overall objectives.	of Directors of Divisions; Staff ePAS	- Cross sectorial approaches are consistently referred to in strategic documents and
- Lack of adequate mechanisms to work	- Directors' Meetings; Section Chiefs &	programme-wide results are strengthened
towards common goals, increasing difficulty of implementing cross-cutting activities.	Division Staff meetings	- Options are sought to facilitate swapping of staff at the same level between divisions
or implementing cross catching activities.	- Townhall meetings and regular	- The work of the Regional Advisers at the
- Staff members may receive conflicting	communication with all staff, and staff	country level is framed by the National Action
messages from different heads of offices or departments and may be reluctant to work	representatives	Plans, approved by the Deputy Executive Secretary
together	- Working Group on Technical Cooperation	
- Some offices or organizational units may not		Senior Management commits to achieving programme objectives and delivering the
have clearly defined organizational functions and reporting lines	- SMG, Coordination between the Regional Commissions	expected results contained in the Senior



- Lack of comprehensive framework to document, track and report on Member States' requests for technical assistance	Regular exchange of information with the UN Development Coordination Office (DCO) and UNSDG Regular discussions with UNOG and DCM to ensure delivery of the Programme of Work	Manager's Compact with the Secretary General - The Senior Manager's Compact is prepared in consultation with Directors - Strategic objectives of the organization are clearly communicated to senior management, and all staff on regular occasions
		Regular communication mechanisms are in place with key partners - Communication mechanisms are in place with DCO and UNSDG - Senior leadership and project managers consult regularly with counterparts in other regional commissions - Communication mechanisms are in place with UNOG and DCM - Comprehensive framework to be designed and implemented at ECE level to track Member States' requests for technical cooperation



7. Budget Allocation (1.1.4)	Risk category	Impact	Effectiveness of Internal Control on Impact	Likelihood	Effectiveness of Internal Control on Likelihood	Residual Risk	Risk Score	Risk Owner
	Strategic	3 – High	3 – Limited improvement needed	3 – Likely	3 – Limited improvement needed	Low	1	Executive Secretary

Risk
Definition

Budget requests are not completely fulfilled impeding ability to effectively carry out mission, objectives, duties, plans and strategies. Day to day operations or unanticipated surges in workload can be affected by insufficient resources to carry out planned objectives and mandates. Budgetary requirements may not be appropriately articulated or evaluated relative to perceived objectives or needs. Existence of a rigid budget structure which prevents redeployment of funds.

Vou Drivere	Internal Controls	Diek Deemenee
Key Drivers	Internal Controls	Risk Response
- Insufficient support from Member States leads	- EXCOM, Commission, sectoral	- The Secretariat of ECE continues to build
to budget reductions voted by the General	Committees	trust with member States and mobilise
Assembly		support during the sessions of sectoral
	- Umoja: financial and performance	Committees, Convention bodies, EXCOM and
- Low implementation rates under RB entail	monitoring systems	Commission
budget reductions in the following year		
	- Proactive discussions with UNOG and	- Alternate measures are identified, as
- Liquidity situation of the Organization prevents	DGACM to ensure that ECE	necessary, to organize key
the issuance of full allotments	intergovernmental meetings are	intergovernmental meetings, the Regional
	adequately serviced	UN system meeting and other key sub-
- Freeze on recruitment has an impact on the		regional events in different format if not
planned deliverables and activities of the		possible in-person
programme		
, -		- Alternate measures are identified, as
- Liquidity situation reduces meeting servicing		necessary, to deploy ECE technical
capabilities and capacity to implement planned		cooperation activities in a different format if
deliverables and activities		travel is not possible
		a a voi io noc possibile
		- Implementation of projects and
		programme of work are regularly monitored
		programme or work are regularly monitored
		- Senior managers review and prioritize
		activities and recruitment during budget
		constraints to ensure that key mandates are
		_
		covered



8. Trust Funds Management (5.1.3)	Risk category	Impact	Effectiveness of Internal Control on Impact	Likelihood	Effectiveness of Internal Control on Likelihood	Residual Risk	Risk Score	Risk Owner
	Financial	4 – Significant	4 – Effective	3 – Likely	4 – Effective	Low	1	Executive Secretary

Risk Definition	Inability to identify, establish and maintain the optimal structure and controls for trust funds resulting in loss or misuse of
	l assets

Key Drivers	Internal Controls	Risk Response
- Trust fund managers may have limited mechanisms to ensure stewardship of funds by implementing agencies and to enforce proper reporting on the use and impact of funds - Potential weaknesses in the establishment and maintenance of adequate controls on the use & impact of funds, and to mitigate fiduciary or corruption risks, could expose the Organization to significant reputational issues - Inadequate performance and accountability frameworks, including effective monitoring and evaluation mechanisms and appropriate results indicators, may impact the ability to measure the outcomes of funding activities	- Umoja - Financial reporting on donor contributions - Project Monitoring Tool - EXCOM, Conventions and Governing bodies - Directive on the management of extrabudgetary funding - Grants Committee - Donor Agreements - Internal Audit - Evaluation Policy and Evaluation workplan approved by EXCOM - Risk Register & Risk Treatment Plans	Extrabudgetary projects are approved in line with established framework - Technical Cooperation projects presented by the Secretariat are approved by EXCOM - Essential review and approval of projects relating to Conventions is first performed by the respective governing bodies Extrabudgetary projects are managed in line with established framework - Financial and performance monitoring and reporting as per donor agreements and UN financial rules and regulations - Annual reporting to the Grants Committee Accountability mechanisms are in place to inform member States, senior leadership, donors, and beneficiaries - Continuous self-evaluation, management response, and progress reports are available on ECE public website - Risk register and Risk Treatment Plans are monitored and adjusted as necessary. - The Project Monitoring Tool (PMT) is regularly updated to provide transparent information to Member States



9. Public Perception, Support and Reputation	Risk category	Impact	Effectiveness of Internal Control on Impact	Likelihood	Internal Control Effectiveness	Residual Risk	Risk Score	Risk Owner
(1.4.1)	Reputation	4 – Significant	3 - Limited improvement needed	3 – Likely	3 – Limited improvement needed	Low	1	Executive Secretary

Risk Definition

The Organization may lose key staff, contributors, and other partners or alliances and Member States' support due to negative publicity, reported illegal acts, inability to meet set operational objectives, and/or non-compliance with rules and regulations. Inability to appropriately react and respond to adverse publicity.

Key Drivers	Internal Controls	Risk Response
- Tools to properly analyse and	- Due diligence from Project Managers, Secretaries	Continuous monitoring of the external
then monitor the integrity	of intergovernmental bodies	stakeholders involved in ECE activities
profile of donors, partners and	- ECE framework for engagement with the private	- Due diligences of all stakeholders are conducted by
officials working for them, or	sector	Project Managers, Secretaries of intergovernmental
their capacity to deliver might	- Global Compact	bodies and respective Directors before presenting
not be effective	- Active management of Memoranda of	Technical Cooperation projects or Memoranda of
	Understanding (MoU) and Partnerships	Understanding, including new partnerships and
- Personal interest of staff in		collaboration with Centres of Excellence
entities doing business with the	- Evaluation Policy (ST/AI/2021/3) and ECE specific	- Protection is enhanced for individuals who report
Organization, use of internal	policy	misconduct or cooperate with duly authorized audits
knowledge and connections for	- Regular audit of ECE activities	or investigations
personal interest, or acts	- Mandatory trainings	
committed by UN staff, experts	- Protection against retaliation for reporting	Oversight mechanisms are in place
or partners for their personal	misconduct and for cooperating with duly	- Prior to elaborating a new partnership, Directors
benefit impede the	authorized audits or investigations	present a strategic assessment of the
Organization's reputation	(ST/SGB/2017/2/Rev.1)	proposal/potential partner. Relevant due diligence
	- Risk Register & Risk Treatment Plans	measures apply. Upon the signature of a new
		partnership agreement, member States are informed
		via EXCOM. Periodic reports on partnerships are
		presented to EXCOM.
		- Evaluations are conducted in line with the Evaluation
		policy, management responses are signed by
		Directors, implementation of recommendations is
		tracked and reported to EXCOM



- OIOS performs regular audits of ECE activities, guided by the risk register - Senior managers are accountable to implement recommendations in a timely manner - Risk register and Risk Treatment Plans are monitored and adjusted as necessary
ECE Staff Members keep abreast of existing rules and regulations - Mandatory trainings are completed by all staff - Leadership dialogues are conducted within divisions and attended by all staff members - Regular broadcasts by senior management recall the regulatory framework



Annexes

Annex I Strategic Objectives of the Department

Annex II Secretariat Risk Universe

Annex III Scoring Criteria for the measurement of Impact, Likelihood and level of Control Effectiveness



Annex I

Strategic Objectives of the Economic Commission for Europe

As per the programme plan for 2023 (<u>A/77/6(Sect.20)</u>), approved by the GA with resolution A/RES/77/262, the strategic objective of the Economic Commission for Europe is to promote regional cooperation and integration as a means of achieving sustainable development in the ECE region.

The objectives of the subprogrammes are defined as follows:

- (i) To improve environmental governance and performance for safeguarding the environment and health;
- (ii) To advance a regionally and globally sustainable inland transport (road, rail, inland waterway and intermodality) system by making it safer, cleaner, more efficient and more affordable, both for freight transport and people's mobility;
- (iii) To advance official statistics at the national and international levels for evidence-based policymaking and assessing progress towards achieving the Sustainable Development Goals and to ensure the coordination of statistical activities in the ECE region under the Conference of European Statisticians;
- (iv) To strengthen policies on innovation, competitiveness and public-private partnerships in the ECE region;
- (v) To ensure secure access to affordable, reliable, sustainable and modern energy for all and to reduce greenhouse gas emissions and the carbon footprint of the energy sector in the region;
- (vi) To strengthen trade facilitation and electronic business, regulatory cooperation and standardization policies, agricultural quality standards and trade-related economic cooperation in the ECE region and beyond;
- (vii) To strengthen the sustainable management of forests and enhance the contribution of forests and forest products to sustainable development in the ECE region;
- (viii) To strengthen member State-owned and city-level programmes and policies promoting decent, adequate, affordable, energy-efficient and healthy housing for all, smart sustainable cities, sustainable urban development and land management, and to advance evidence-based population and social cohesion policies.



Annex II

United Nations Secretariat Risk Universe

1 STRATEGIC	2 GOVERNANCE	3 MANAGERIAL	4 OPERATIONS	5 FINANCIAL	7 FRAUD and CORRUPTION
			1		
1.1 Planning	2.1 Governance	3.1 General Management	4.1 Support Services	5.1 Funding and Investments	7.1 Fraud Control Environment
1.1.1 Vision and Mandate	2.1.1 Tone at the Top	3.1.1 Mgmt of Org. Transformation	4.1.1 Translation and Interpretation	5.1.1 Financial Contributions	7.1.1 Organizational Culture & Envirmnt
1.1.2 Strategic Planning	2.1.2 Control Environment/ Risk Mgmt	3.1.2 Leadership and Management	4.1.2 Procurement	5.1.2 Extra-budgetary Funding	7.1.2 ICT Governance & Cyber Security
1.1.3 Budgeting	2.1.3 Organizational Structure	3.1.3 Staff/Management Relations	4.1.3 Supplier Management	5.1.3 Truct Fund Management	7.1.3 Umoja Syctem Control Envirmnt
1.1.4 Budget Allocation	2.1.4 Transparency		4.1.4 Asset and Inventory Management	5.1.4 Donor Fund Mgmt & Reporting	
1.1.5 Prog Performance Measurement	2.1.5 Accountability	3.2 Programme Management	4.1.5 Facilities and Real Estate Mgmt	5.1.5 Cash Management	7.2 Programme Delivery
1.1.6 Planning Execution & Integration	2.1.6 Empowerment	3.2.1 Advocacy	4.1.6 Capital Master Planning	5.1.6 Investments	7.2.1 Political Influence on Prog Reprtng
1.1.7 HR Strategy and Planning		3.2.2 Outreach Activities	4.1.7 Business Continuity	5.1.7 Financial Markets	7.2.2 Implementing Partners
1.1.8 Organizational Synchronization	2.2 Ethical behaviour	3.2.3 Economic and Social Development	4.1.8 Commercial Activities	5.1.8 Insurance	7.2.3 Contingent-Owned Equipment
1.1.9 Outsourcing	2.2.1 Ethics	3.2.4 Research, Analysis and Advisory	4.1.9 Project Management		7.2.4 Theft: Fuel, Rations, Inventory
1.1.10 Org. Transf.n & Mgmt Reform	2.2.2 Sexual Exploitation and Abuse	3.2.5 Human Rights		5.2 Accounting and Reporting	
	2.2.3 Professional Conduct	3.2.6 Humanitarian Assistance	4.2 Human Resources	5.2.1 Financial Mgmt and Reporting	7.3 Human Resources
1.2 Principal Organs, Partners	2.2.4 Sexual Harasment	3.2.7 Disarmament	4.2.1 Resource Allocation & Availability	5.2.2 General Accounting	7.3.1 Educational/Professional Creds
1.2.1 GA and Member States		3.2.8 Combatting Terrorism	4.2.2 Recruiting, Hiring and Retention	5.2.3 Financial Controls	7.3.2 Recruitment
1.2.2 Partners and Donors	2.3 Communications and PR	3.2.9 Crime Prevention/Drug Control	4.2.3 Training and Development	5.2.4 Liability Management	7.3.3 Payroll: Attendance, Travel. Leave
1.2.3 Inter-Agency Coordination	2.3.1 Media Relations and PI	3.2.10 Policy Development	4.2.4 Performance Management	5.2.5 Staff Tax Reimbursements	7.3.4 Benefits and Allowances
	2.3.2 Crisis Communications	3.2.11 Inter-agency Programme Coop.	4.2.5 Succession Planning & Promotion	92	7.3.5 Medical Insurance
1.3 Internal & External Factors	2.3.3 Internet, Soc Media, Radio, TV	3.2.12 Conference Management	4.2.6 Mobility		7.3.6 Gifts, Entertainment, Travel
1.3.1 Political Climate - External	2.3.4 Technology Communication	274	4.2.7 Compensation and Benefits		7.3.7 Conflicts of Interest
1.3.2 Political Climate - Internal		3.3 Mission activities	4.2.8 Discipline and Conduct	6 COMPLIANCE	
1.3.3 Economic Factors - Commodity		3.3.1 Peacekeeping/SPM Mandates	4.2.9 Healthcare Management		7.4 Central Services
1.3.4 Unique Events (i.e. Pandemic)		3.3.2 Electoral Support	4.2.10 Occupational Safety and Health	6.1 Legal	7.4.1 Procurement
1.3.5 Climate Change		3.3.3 Rule of Law	4.2.11 Security	6.1.1 Contract	7.4.2 Faise Statements & Laissez Passe
		3.3.4 Mission Planning		6.1.2 Intellectual Property	
1.4 Reputation		3.3.5 Mission Start-up	4.3 Intellectual Property	6.1.3 Anti-Corruption	
1.4.1 Public Perception & Reputation		3.3.6 Mission Liquidation	4.3.1 Knowledge Management	6.1.4 International Law	
1.4.2 Crisis & Contingency Mgmt	1	3.3.7 Logistics	4.3.2 Information and Document Mgmt	6.1.5 Privacy	
	7	3.3.8 Air, Land and Sea Operations	1972		-
		3.3.9 Engineering	4.4 Information Resources & IT	6.2 Regulatory	
		3.3.10 Communications	4.4.1 IT Strategy	6.2.1 Internal Policies and Resolutions	
		3.3.11 Mission staffing	4.4.2 IT Security and Access	6.2.2 UII Labour Relations	
		3.3.12 Mission Creep	4.4.3 IT Availability and Continuity	6.2.3 Host country regulations	
			4.4.4 IT Integrity		—.
		3.4 International tribunals	4.4.5 IT Infrastructure		
		3.4.1 Investigations and Prosecution			
		3.4.2 Trials and Appeals	4.5 Environmental Sustainability		
		3.4.3 Legal Aid	4.5.1 Environmental Management		
		3.4.4 Court Mgmt & Legal Support			
		3.4.5 Witness Protection	1		
		3.4.6 Detention Unit Management	1		
		3.4.7 Completion Strategy	1		
		3.4.8 Residual Capacity and Activities	+		



Annex III

Scoring Criteria for the measurement of Impact, Likelihood and Level of Control Effectiveness Impact

Score	Rating			Description	of impact			Recovery
		Safety and security	Duration	Organizational and operational scope	Reputational impact	Impact on operations	Financial impact (measured in terms of budget)	Required action to recover
5	Critical	Loss of life (staff, partners, general population)	Potentially irrecoverable impact	Organization-wide: inability to continue normal business operations across the Organization	Reports in key international media for more than one week	Inability to perform mission or operations for more than one month	>5 per cent >\$500 million	Requires significant attention and intervention from General Assembly and Member States
4	Significant	Loss of life due to accidents/ non- hostile activities	Recoverable in the long term (i.e., 24-36 months)	Two (2) or more departments/offices or locations: significant, ongoing interruptions to business operations within 2 or more departments/ offices or locations	Comments in international media/forum	Disruption in operations for one week or longer	3-5 per cent \$300 million-\$500 million	Requires attention from senior management
3	High	Injury to United Nations staff, patners and general population	Recoverable in the short term (i.e., 12-24 months)	One (1) or more departments/offices or locations: moderate impact within one or more departments/offices or locations	Several external comments within a country	Disruption in operations for less than one week	<2-3 per cent \$200 million-\$300 million	Requires intervention from middle management
2	Moderate	Loss of infrastructure, equipment, or other assets	Temporary (i.e., less than 12 months)	One (1) department/office or location: limited impact within department/office or location	Isolated external comments within a country	Moderate disruption to operations	<1-2 per cent \$100 million-\$200 million	Issues delegated to junior management and staff to resolve
1	Low	Damage to infrastructure, equipment, or other assets	Not applicable or limited impact <1 per cent <\$100 million			Not applicable or limited impact		



Scoring Criteria for the measurement of Impact, Likelihood and Level of Control Effectiveness

Likelihood

Internal Control / Management Effectiveness

Score	Rating	Certainty	Frequency
5	Expected	>90 percent	At least yearly and/or multiple occurrences within the year
4	Highly likely	<90 per cent	Approximately every 1-3 years
3	Likely	<60 per cent	Approximately every 3-7 years
2	Unlikely	<30 per cent	Approximately every 7-10 years
1	Rare	<10 per cent	Every 10 years and beyond or rarely

Score	Rating	Description
4	Effective	Controls are properly designed and operating as intended. Management activities are effective in managing and mitigating risks
3	Limited improvement needed	Controls and/or management activities are properly designed and operating somewhat effectively, with some opportunities for improvement identified
2	Significant improvement needed	Key controls and/or management activities in place, with significant opportunities for improvement identified
1	Moderately Ineffective	Limited controls and/or management activities are in place, high level of risk remains. Controls and/or management activities are designed and are somewhat ineffective in efficiently mitigating risk or driving efficiency
0	Highly ineffective	Controls and/or management activities are non-existent or have major deficiencies and do not operate as intended. Controls and/or management activities as designed are highly ineffective in efficiently mitigating risk or driving efficiency