Document: EB 2019/126/R.6 Agenda: 4(a)

Date: 26 March 2019

Distribution: Public
Original: English

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# IFAD Corporate Risk Dashboard

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Executive Board — 126<sup>th</sup> Session Rome, 2-3 May 2019

For: Review

## IFAD Corporate Risk Dashboard

- 1. The Consultation on the Eleventh Replenishment of IFAD's Resources (IFAD11) set a new strategic direction for IFAD, including excellence in operations, a review of IFAD's financial architecture, decentralization, delegation of authority, transparency and enhanced accountability. Among the changes called for are enhanced enterprise risk management in line with international standards to provide the Executive Board and its subsidiary committees with a better flow of information on corporate risks and facilitate strategic discussions with Management.
- 2. In close coordination with the Audit Committee, Management developed a timeline to review, update and strengthen enterprise risk management (ERM) and contracted Marsh Risk Consulting (MRC) to perform an independent assessment of IFAD's strategic, operational and programme delivery risks.
- 3. Based on the findings of the independent assessment, which are hereby presented to the 152<sup>nd</sup> meeting of the Audit Committee, and taking into account comments received from members during the 150<sup>th</sup> meeting of the Audit Committee and the Executive Board informal seminar held on 11 December 2018, Management prepared an updated corporate risk dashboard (see annex). Based on the independent assessment, Management will develop an action plan with further improvements.
- 4. While the MRC independent assessment recognized Management's efforts to enhance risk reporting to the governing bodies, it also identified areas for improvement. These include: (i) better measurement of risk severity; (ii) clearer targets and thresholds for each risk indicator; (iii) fewer indicators; (iv) better visuals, perhaps using a traffic light system; and (v) greater distinction between performance and key risk indicators. In addition, MRC concurs with expectations voiced by Members that effective risk reporting should include more succinct and objective information on trends and risk status. As requested, an appendix with definitions for each indicator and linkages to relevant corporate objectives is provided to make the dashboard more user-friendly.
- 5. In line with the above recommendations, the updated version of the corporate risk dashboard includes the most important risks together with measurable key risk indicators. A revised risk taxonomy groups risks into strategic, financial and operational areas, as recommended. Internally, these risks are monitored as part of a broader corporate risk register reviewed quarterly by the Enterprise Risk Management Committee.
- 6. In accordance with international standards, IFAD's strategic risks are defined as risks that have an impact on the organization's ability to achieve its mission, execute its strategies and meet its objectives and whose materialization might affect IFAD's positioning in the development landscape. This includes risks in programme delivery as they pertain to delivering quality projects and making a development impact. Financial risks concern the effective management of IFAD's balance sheet and comprise credit risk, market risk and liquidity risk. Operational risks are defined as risks of loss resulting from inadequate or failed internal processes, issues with individuals or systems, or external events. This includes compliance risks associated with IFAD-financed projects, such as social, environmental and climate risks or project procurement risk.
- 7. Moving forward, Management will further enhance the corporate risk dashboard as it implements its action plan along the ERM maturity curve. The revised risk assessment methodology recommended by MRC will guide future risk assessment processes. While this year's assessment of strategic and operational risks relied on external expertise, the 2020 exercise will already build on strengthened internal

<sup>1</sup> The risk taxonomy might be further revised while building an integrated risk management function at IFAD.

capacities, which in turn will provide opportunities for enhanced strategic and budgetary discussions with governing bodies.

EB 2019/126/R.6 AC 2019/152/R.11



Annex

PART I Strategic Risks

**PART II** Financial Risks

PART III Operational Risks

PART IV Appendix



# Abbreviations and acronyms

AUO Office of Audit and Oversight CPL concessional partner loan Corporate Services Department **CSD** 

**ERG** External Relations and Governance Department

**Ethics Office** ETH

Financial Operations Department FOD

ICO IFAD Country Office

ICT Information and Communications Technology Division

Eleventh Replenishment of IFAD's Resources IFAD11

key risk indicator KRI

Operational Strategy and Policy Guidance Committee OSC

**PMD** Programme Management Department **RMF** Results Management Framework performance-based allocation system **PBAS** programme of loans and grants **PoLG** 

**SECAP** 

Social, Environmental and Climate Assessment Procedures

Sovereign Borrowing Framework SBF

United Nations Department of Safety and Security **UNDSS** 

# Strategic Risks



The following table highlights the main strategic risks identified in the 2019 risk assessment conducted by Marsh Risk Consulting (MRC) for which key risk indicators (KRIs) were found. While a comprehensive evaluation of risk exposure (i.e. which traffic light applies) will be provided at a later stage, KRIs with critical thresholds already provide additional information. Thresholds are defined as tolerance levels, so that a KRI result is green if it falls within tolerance levels and red if it does not. The "1-year trend" arrow indicates the direction of change for each KRI and whether the trend is towards lower (green) or increasing risk (red).

[Relationship with dor borrowing are insuffic	nors] Risk 1: Received replace ient for planned PoLG	enishment (	contribut	tions and	d sovereig	n
Risk owner ERG					Green Yellow	Orange Red
Key risk indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
Percentage of IFAD11 ple received	edges TBD	78				1
US\$ million secured in borrowing (cumulative)	TBD	77				1
[Strategic agility and r implementing the new	esponsiveness] Risk 2: Mis business model	ssion drift a	ıs an uni	ntended	conseque	nce of
Risk owner OPV					Green Yellow	Orange Red
Key risk indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
Share of IFAD11 core resources allocated throu the PBAS to LICs and LM	ICs end of IFAD11)	(n/a)				
[Programme delivery] and resource constrair	Risk 3: Failure to ensure quality	uality proje	ect desig	n in ligh	t of existi	ng time
Risk owner PMD and SKD					Green Yellow	Orange Red
Key risk indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
% of projects rated mode satisfactory or better for overall quality of project	Considerably below	94.4				•
Average time from conce note to approval (in mon	ths) RMF target (8 months)					•
[Programme delivery] challenges	Risk 4: Failure to meet ou	tcome targe	ets due t	o implen	nentation	
Risk owner PMD					Green Yellow	Orange Red
Key risk indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
% of IFAD financing inve in projects at risk	IBD	n/a				
	nagement] Risk 5: Difficult eeds of the organization	y in recruit	ing and i	retaining	g qualified	staff to
Risk owner CSD					Green Yellow	Orange Red
Key risk indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
Vacancy rate (positions)	Considerably above 3-year-average (13%)	16.5%				1
Retention rate (staff)	Considerably below 3-year-average (97%)	06 29/				1
Staff engagement index	Considerably below 3-year-average (75%)	74%	n/a	n/a	n/a	1

### **PART II**

# **Financial Risks**



As IFAD is currently drafting policies that will provide new key metrics, notably the Capital Adequacy Framework and the Liquidity Policy, a full assessment of financial risks would be premature. The risk metrics will have to be aligned with the risk appetite statement once it is developed and endorsed, which will define the institution's risk capacity and tolerance to risk of. While three key financial risks with relevant indicators are highlighted in the table below, some of the ratios will be replaced once new policies are in place by year-end. The "1-year trend" arrow indicates the direction of change for each KRI and whether the trend is towards lower (green) or increasing risk (red).

[Leverage and capitalization risks] Risk 6: Maintain the amount of capital required in relation to balance sheet risk							
Risk owner	FOD					Green Yellow	Orange Red
Key risk	indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
Debt to	equity	Above 35%	6.3%				1
Deploya	ble available capital	TBD	n/a				
	[Liquidity risk] Risk 7: Risk of inability to meet contractual financial obligations maturing in the short and medium term					iring in	
Risk owner	FOD	Green Yellow Orange Red			Orange Red		
Key risk	indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
Liquidity	ratio as per SBF	Below 5%	11.2%				•
Minimun	n liquidity ratio	Below 60%	121%				•
[Credit risk] Risk 8: Potential losses due to a country not meeting its contractual obligations							
Risk owner	FOD	Green Yellow Orange Red					
Key risk	indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
% of no	n-performing loans	Above 5%	2.8%				+

### **PART III**

# **Operational Risks**



The following table highlights the main operational risks identified in the 2019 risk assessment conducted by MRC for which KRIs were found. While a comprehensive evaluation of risk exposure (i.e. which traffic light applies) will be provided at a later stage, KRIs with critical thresholds already provide additional information. Thresholds are defined as tolerance levels, so that a KRI result is green if it falls within tolerance levels, and red if it does not. The "1-year trend" arrow indicates the direction of change for each KRI and whether the trend is towards lower (green) or increasing risk (red).

[Fraud] Risk 9: High profile fraud cases resulting from diversion or misuse of IFAD financing							
Risk owner	FOD	Green Yellow Orange R			Orange Red		
Key risk	indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
resulting	mber of fraud cases g from diversion or misuse financing	TBD	4				
[Compl	iance] Risk 10: Project pr	ocurement results in	misuse	of IFAD	) financ	ing:	
Risk owner	PMD					Green Yellow (	Orange Red
Key risk	indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
unsatisfa	ojects with moderately actory or lower compliance curement guidelines	TBD	n/a				х
[Compl	iance] Risk 11: Under-rep	porting on SECAP safe	eguard ri	sks			
Risk owner	PMD					Green Yellow (	Orange Red
Key risk	indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
% of supervision reports with moderately unsatisfactory or lower SECAP rating		TBD	n/a				х
	nduct] Risk 12: Potential t t (abuse of authority, sex				each of	the Code	of
Risk owner	ETH					Green Yellow C	orange Red
Key risk	indicators	Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
No. of allegations of misconduct concerning a staff member or consultant received by ETH		Not applicable	13				
No. of referrals to AUO for investigation after ETH prior review		One or more	0				
[Disruption to business continuity] Risk 13: Major event or crisis seriously impacting staff safety and security							
Risk owner CSD						Green Yellow (	Orange Red
Key risk indicators		Threshold indicating a critical risk	2018 Q4	2019 Q1	2019 Q2	2019 Q3	1-year trend
Number of reported security incidents involving staff or consultants		TBD	n/a				
% of ICOs in locations with reported UNDSS security levels =/>3 (moderate)		Not applicable	38%				

#### **PART IV**

# **Appendix**



This appendix provides definitions for each risk category and key risk indicator, together with linkages to relevant objectives in the IFAD Strategic Framework 2016-2025.

### Strategic risks

IFAD's strategic risks are defined as risks that have an impact on the organization's ability to achieve its mission, execute its strategies and meet its objectives and whose materialization might affect IFAD positioning in the development landscape. The risk taxonomy for strategic risks include: (i) strategic agility and responsiveness; (ii) relationships with the private sector and external partners; (iii) the role and expectations of borrowing countries and donors; (iv) ability to effectively allocate financial and human resources; (v) ability to retain and recruit talent; and, most importantly, (vi) risks to programme delivery as they pertain to delivering high quality projects and achieving development impact.

Key risk indicator	Most direct link to objectives in Strategic Framework	Definition of KRI
[Risk 1] Percentage of IFAD11 pledges received	<ul> <li>Results pillar 1         "country programme         delivery"</li> <li>Results pillar 3         "financial capacity and         instruments"</li> </ul>	The value of pledges received divided by the target for IFAD11.
[Risk 1] US\$ million secured in borrowing (cumulative)	<ul> <li>Results pillar 1         "country programme         delivery"</li> <li>Results pillar 3         "financial capacity and         instruments"</li> </ul>	The US\$ value secured in sovereign borrowing and concessional partner loans received for use in IFAD11 PoLG.
[Risk 2] Share of IFAD11 core resources allocated through the PBAS to LICs and LMICs	<ul> <li>Strategic objectives 1, 2 and 3</li> <li>Results pillar 1 "country programme delivery</li> </ul>	Share of IFAD11 resources allocated through the PBAS to low-income and lower-middle income countries divided by total IFAD11 resources allocated through the PBAS.
[Risk 3] % of projects rated moderately satisfactory or better for overall quality of project design	Results pillar 1     "country programme     delivery"	A summary rating provided during the quality assurance process across several dimensions, including: (i) alignment with country context; (ii) assessment of national/local institutional capacities; (iii) consistency of the proposed objectives, activities and expected outputs and outcomes; (iv) implementation readiness; (v) likelihood of achieving development objectives; and (vi) extent to which quality recommendations have been addressed. The ratings are reported on a 24-month average basis.
[Risk 3] Average time from concept note to approval (in months)	<ul> <li>Results pillar 1 "country programme delivery"</li> </ul>	The average time elapsed between presentation of a concept note at the Operational Strategy and Policy Guidance Committee (OSC) and project approval by the Executive Board. Includes only projects approved by the Executive Board during the 36 months preceding the reporting date with stand-alone concept notes.
[Risk 4] % of IFAD financing invested in projects at risk	<ul> <li>Results pillar 1         "country programme         delivery"</li> </ul>	The US\$ value of IFAD financing currently invested in projects at risk divided by total IFAD financing in the current portfolio.
[Risk 5] Vacancy rate (positions)	<ul> <li>Results pillar 4         "institutional functions,         services and systems"</li> </ul>	A vacancy is defined as a regular budgeted position in all categories and locations that is newly created, unencumbered or encumbered by short-term staff or consultants (regular positions and administrative budget only). The vacancy rate is the number of vacancies expressed as a percentage of the sum of the total number of regular fixed-term positions encumbered by fixed-term staff in all categories and locations and the number of vacancies.
[Risk 5] Retention rate (staff)	<ul> <li>Results pillar 4         "institutional functions,         services and systems"</li> </ul>	Total number of staff minus separations (excluding retirements, mutually-agreed separations, voluntary separations, terminations and deaths) for staff on fixed-term and indefinite appointments over average number of staff on fixed-term and indefinite appointments (calculated on preceding rolling 12 month period).
[Risk 5] Staff engagement index	<ul> <li>Results pillar 4         "institutional functions, services and systems"     </li> </ul>	Percentage of staff positively engaged in IFAD objectives based on the number of favourable responses from the staff survey on six key questions divided by total number of responses.



#### Financial risks

IFAD's financial risks relate to effective balance sheet management balance sheet and comprise credit risk, market risk and liquidity risk .

Key risk indicator	Most direct link to objectives in Strategic Framework	Definition of KRI
[Risk 6] Debt to equity	<ul> <li>Results pillar 3 "Financial capacity and instruments"</li> </ul>	Percentage of outstanding debt to equity. Leverage above the threshold could result in an increase in financial risk.
[Risk 6] Deployable available capital	<ul> <li>Results pillar 3 "Financial capacity and instruments"</li> </ul>	Equity available to support operations based on the risk profile. Exceeding the threshold could result in the need to adjust the PoLG and/or an increase in financial risk.
[Risk 7] Liquidity ratio as per SBF	<ul> <li>Results pillar 3 "Financial capacity and instruments"</li> </ul>	(Cash in hand and in banks + investments)/total assets. A result below the threshold could result in an increase in financial risk.
[Risk 7] Minimum liquidity ratio	<ul> <li>Results pillar 3 "Financial capacity and instruments"</li> </ul>	Minimum liquidity ratio to support operations. A result below the threshold could result in an increase in financial risk.
[Risk 8] % of non-performing loans	<ul> <li>Results pillar 3 "Financial capacity and instruments"</li> </ul>	Percentage of outstanding non-performing loans to total loans. A high level will lead to higher provisions and erosion of equity.

#### Operational risks

Operational risks are defined as risks of loss resulting from inadequate or failed internal processes, people and systems or from external events. The underlying categories for operational risks include: (i) internal fraud and misconduct; (ii) disruption to business continuity; (iii) employment practices and workplace safety; (iv) process execution and management; (v) external fraud; (vi) compliance; and (vii) information and communications technology issues.

Key risk indicator	Most direct link to objectives in Strategic Framework	Definition of KRI
[Risk 9] Total number of fraud cases resulting from diversion or misuse of IFAD financing	<ul> <li>Results pillar 1         "programme delivery"</li> <li>Results pillar 4         "institutional functions, services and systems"</li> </ul>	Allegations of prohibited practices under the Anticorruption Policy resulting in proven fraud cases following an AUO investigation. AUO has a mandate to review and investigate allegations of fraud and determines whether the allegations are proven through sufficient evidence considering the applicable legal evidentiary threshold. When cases are proven, it increases potential fiduciary, reputational and/or integrity risks for the institution.
[Risk 10] % of projects with moderately unsatisfactory or lower compliance with procurement guidelines	Results pillar 1 "country programme delivery"	A ratings-based indicator that draws on an informed assessment of the borrower/implementing agency's performance in carrying out procurement processes in terms of compliance with relevant policies, procedures and the procurement plan, efficiency, transparency, quality of documentation, and number and severity of substantiated complaints. The indicator is assessed annually during the supervision of ongoing projects.
[Risk 11] % of supervision reports with moderately unsatisfactory or lower SECAP rating	Strategic objective 3 (resilience)	A ratings-based indicator that measures how SECAP requirements identified during the project design and subsequent loan negotiations are being applied during project implementation and the extent to which the investment has benefited from SECAP in enhancing social, environmental and climate opportunities and reducing any potential adverse impacts on local communities. The rating does not depend on the project categorization but rather on progress made on implementing SECAP measures established for this project. This rating is mandatory and must be done on an annual basis.



### Operational risks (continued)

Key risk indicator	Most direct link to objectives in Strategic Framework	Definition of KRI
[Risk 12] No. of allegations of misconduct concerning a staff member or consultant received by ETH	<ul> <li>Results pillar 4         "institutional functions, services and systems"     </li> </ul>	Number of allegations of misconduct concerning a staff member or consultant that violates the Code of Conduct received by ETH through its reporting channels.
[Risk 12] No. of referrals to AUO for investigation after ETH prior review	Results pillar 4     "institutional functions,     services and systems"	As per applicable procedures, ETH conducts a prior review of the allegations and refers the matter to AUO if it determines that there are prima facie elements in support of the allegations. Reaching the investigation threshold increases the potential reputational risks for the organization.
[Risk 13] Number of reported security incidents involving staff or consultants	<ul> <li>Results pillar 4         "institutional functions, services and systems"     </li> </ul>	Number of security incidents reported involving staff or consultants.
[Risk 13] % of ICOs in locations with reported UNDSS security levels =/>3 (moderate)	<ul> <li>Results pillar 4         "institutional functions,         services and systems"</li> </ul>	This external indicator quantifies the exposure of IFAD personnel to security threats in field duty stations/ICOs. A target or threshold is not applicable.