Application to the Global Risk Modelling Alliance – Programme

1. Application Summary

Project Title: _____

Submitted by: _____ [Ministry/National Agency; Department]

Contact person: _____ [name and email]

Date: _____ [dd/mm/yy]

Summary of GRMA support requested *(max. 400 words)*

▶ [Main hazard(s), asset types/population groups and regional /sectoral scope for which risk assessment, modelling & data support is requested]

▶ [Expected use and benefit of GRMA support]

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With this application [Ministry/National Agency; Department]

_____

applies for grant-funded support for climate and disaster risk analysis and risk modeling and data services by the GRMA programme .

Hereby the undersigned submits the application, including all Annexes in accordance with the requirements of the GRMA programme as published on the GRMA webpage. The undersigned acknowledges that the acceptance of the GRMA open modelling and open-source data principles are a precondition for GRMA support and risk information including risk models and data generated within the scope of the project would be made public at project conclusion.

Furthermore the undersigned confirms its commitment to actively engage in the GRMA programme and that support being offered by

▶   appointing a senior project manager as responsible contact person

▶   providing access to relevant public statistics and data within the bounds of a sovereign's legal, security and ethical data regulations

To the best of our knowledge, the statements made and the information provided in this application are complete, true and correct.

Place _____ Date _____ (dd/mm/yy)

Surname _____ Name _____

Organisation _____

Signature _____

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2. Basic Country Information

Country _____ is an ODA recipient country[1]   Yes ☐   No ☐

GNI / Income group[2] _____

GDP per capita PPP (Year) _____ (YYYY)

Total Population (Year) _____ (YYYY)

Country _____ is a V20 member state   Yes ☐   No ☐

3. Country's Main Risks, Exposure and Vulnerability

A) Please describe the impacts of climate and disaster risks for your country *(max. 1.000 words)*
[How vulnerable and exposed is the country with respect to extreme weather events/disasters, or to the slow onset of climate change]?

[Please include a) description of main perils, b) historical disasters and resulting impacts on socio-economic development, regions, assets/sectors mainly affected, expected consequences of climate change]

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B) Please indicate the natural hazard(s) for which GRMA support is requested *(multiple answers possible, however at least one selection needs to represent a climate-related hazard)*

☐ Drought   ☐ Heat/Cold spells   ☐ Flood   ☐ Coastal storm surge   ☐ Tropical Cyclones

☐ Landslides   ☐ Earthquake   ☐ Other: _____

[1] As defined by the OECD Development Assistance Committee (Link).

[2] GNI calculated according to the Atlas method by the World Bank (Link).

C) Please indicate sectors/assets for which GRMA support is requested *(multiple answers possible)*

☐ Agriculture/ Agricultural production; *please specify if possible*

_____

☐ Construction/ Residential, commercial, public buildings; *please specify if possible*

_____

☐ Disaster relief/ fiscal budget

☐ Education/ Schools, Universities,

☐ Energy/ Energy infrastructure; *please specify if possible*

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☐ Health/ Hospitals

☐ Public services/ Public infrastructure (water management, roads, ports, rails, etc); *please specify if possible*

_____

☐ Natural capital ((mangrove-) forests, coral reefs, salt marches, etc); *please specify if possible*

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D) Please describe geographical area for which GRMA support is requested - national, regional, city level *(To attach map as Annex 3)*

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4. Country´s Climate and Disaster Risk Policy

A) Please describe national climate and disaster risk management strategies and policies planned as well as implemented for respective risks GRMA support is requested - as indicated in answer to question 1 above *(max. 1.000 words)*

[incl. international commitments under Sendai Framework, UNFCCC and Paris agreements, National Disaster Risk strategies, Nationally Determined Contributions (NDCs) and National Adaptation Plans, respective main legislation]

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B) Please specify if the above-mentioned strategies and policies are based on risk-based methodologies *(e.g. using risk weighted scenarios, probabilistic models, etc)* **and if so which methodologies are applied.**

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C) Please Specify:

☐ Climate risk analysis is mentioned as an important implementation instrument by NDC/NAP

☐ Climate risk insurance is mentioned as a climate adaptation instrument by NDC/NAP

☐ Country is a Member of the NDC Partnership

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5. Country's Climate and Disaster Risk Finance Policy

A) Please describe national climate and disaster risk finance strategies and policies if implemented or planned *(max. 1000 words)*

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B) Please describe national climate and disaster risk finance instruments if implemented or planned *(max. 1000 words)*

[incl. climate and disaster risk finance instruments implemented or planned, such as national disaster risk management funds, contingent finance, climate and disaster risk insurance, catastrophe bonds]

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C) Please describe linkages and national activities aligned with the InsuResilience Global Partnerships Vision

"…to aim for more timely and reliable post-disaster response and to better prepare for climate and disaster risk through the use of climate and disaster risk finance and insurance solutions, reducing humanitarian impacts, helping poor and vulnerable people recover more quickly, increasing local adaptive capacity and strengthening local resilience Country's Climate and Disaster Risk Finance Policy"

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D) Please describe expected use and benefit of GRMA support with respect to

▶ Number of poor and vulnerable people potentially benefiting

_____

[please describe calculation /assumptions used for the estimate]

▶ Proportion of population potentially benefiting

_____

[please describe calculation /assumptions used for the estimate]

▶ Strengthening climate and disaster risk prevention

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▶ Informing climate adaptation policies and investments of the country

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▶ Informing climate and disaster risk finance decisions

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Main contact person

Name: _____ E-mail: _____

Phone: _____ Address of Organisation:

_____

Organisation: _____

_____ _____

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Data Protection Declaration

We use your personal data to carry out the application and selection process, the potential conclusion of a grant agreement and the potential im-plementation of the project with the ISF on the basis of Article 6 (1) of the European Union (EU) General Data Protection Regulation (GDPR). The provision of the personal data is necessary for the implementation of the application and selection process and the potential conclusion of the grant agreement as well as the potential implementation of the project. In the event of non-delivery of personal data, it is not possible to process the ap-plication.

Within this contractual relationship, we will process your data in particular for the performance of the following activities:

Application-related contact, evaluation of the application, contract-related contact, contract management, payment management, project implementation, reporting, monitoring, audit and evaluation.

In order to fulfil our contractual obligations, your personal data will be disclosed to the partners of the ISF, to the members and guests of Technical and Strategic Committee of the GRMA and third parties mandated by us within the context of the GRMA Programme.

Responsible under Art. 4 (7) EU GDPR is the Frankfurt School of Finance & Management gGmbH, Adickesallee 32-34, 60322 Frankfurt am Main,

Phone: + 49 (0) 69 154008-0, Email: info@frankfurt-school.de

You have the right to information, correction and deletion, blocking and restricting processing. You have the right to complain to a supervisory au-thority if you believe that the processing of this data violates data protection regulations.

Annex 1: Letter of Intent

Please enclose a signed letter of intent provided by the appropriate ministry/department representing the country.

1) Indicating country´s firm commitment to

▶ dedicate and quantify own resources to working with the GRMA team in the risk analysis and co-development of data & models

▶ co-organize and put resource forward to learn from capacity building, from country's own climate risk modelling capacities

2) including appointed experts and description of respective roles and expertise.

Annex 2: Existing climate and disaster risk research, models and data

Please list existing climate and disaster risk research, models and data and respective partners involved

1) Name of Project/Study _____

- ▶ Project scope [Perils, regions, sectors covered]

    _____

- ▶ Local partners involved [Ministries/Agencies, Research Institutions, Universities etc]

    _____

- ▶ International partners involved [Donors, International Agencies, Research Institutions etc]

    _____

- ▶ Year of implementation/publication

    _____

2) Name of Project/Study *(please add additional lines as needed)*

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Annex 3: Map of geographical region