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**ANNEX 1: ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (ESMP) FOR THE**

**MALAWI FOOD SYSTEMS RESILIENCE PROGRAM (MFSRP) CONTINGENT EMERGENCY RESPONSE COMPONENT (CERC)**

1. **INTRODUCTION**

The AGCOM CERC is restricted to activities that were originally identified and described within the approved Project Appraisal Document (PAD) and Environmental and Social Management Framework (ESMF). All proposed CERC activities will follow the descriptions already available. No new activities within other sectors or operations will be included.

1. **SUMMARY OF POTENTIAL IMPACTS AND RISKS**

Implementation of the activities will be positive and urgently needed, especially for those that will have been affected by natural disasters. The proposed interventions have a very low risk on the environmental and social aspects. However, in as much as the activity seem low, the process involved has substantial risks such as road traffic accidents, natural resource and asset damage, operational health and safety risks for drivers and other social related risks. All of the identified negative impacts can be reduced, managed or in some cases avoided, with timely implementation of the mitigation measures outlined in this ESMP.

**Potential Environmental Impacts**. Potential environmental risks and impacts include Occupation Health and Safety (OHS) concerns and risk of traffic accidents and injuries during maize transportation and delivery to various distribution centers.

**Potential Social Impacts**: The possible social impacts during CERC interventions shall include risks of Gender Based Violence (GBV); Sexual Abuse and Exploitation (SEA); discrimination; corruption; fraud; conflicts; political influence as we are approaching elections, violence in general, and increased spread of HIV specifically during delivery and distribution and the potential for elite capture and exclusion of vulnerable groups if agreed procedures for distribution of maize are not applied.

1. **SPECIFIC IMPACTS AND RISKS**

The CERC intervention will involve a number of specific activities, each generating both environmental and social impacts. Table 1 below is summary of the anticipated impacts and possible mitigation measures.

**Table 1. Potential Risks from the CERC activities**

|  |  |  |
| --- | --- | --- |
| **Activity** | **Impact/Risk** | **Mitigation Measures** |
| **Procurement and delivery of maize**  WFP will engage transporters to deliver the maize to designated delivery points | * Contracts riddled with allegations of corruption and nepotism from unsuccessful bidders | * Use already existing Grievance Redress Mechanism at all levels |
| * Worker accidents during loading/off-loading | * WFP safeguards team orient workers on health and safety issues * WFP to provide appropriate PPE to workers (work suits, masks) |
| * Community accidents caused by transporters as they travel to deliver the maize to distribution centres | * WFP through their EHSO must ensure all vehicles are well-serviced and in good condition. * Orient Transporters on Safeguards requirements of the CERC intervention (prior to commencement of deliveries) * Set Standard Operating Procedures (SOPs) for routine vehicle inspection prior to loading/dispatching for all transporters * Hire personnel to ensure transporter adherence to Vehicle Inspection SOPs (including compliance to weigh bridge procedures to avoid overloading of vehicles) * Ensure that all transporters have a speed tracking system |
| * Local employment creation- loading/off-loading inputs | * Enhance employment of the locals including female employees |
| * Unfair labour practices- underpayment and late payment by suppliers | * Ensure that workers are paid according to the government’s minimum wage * Ensure that payment to suppliers is done in time * Use existing GRM committees |
| * Risk of Child exploitation/labour (during off-loading of the commodity) | * Use IDs to prevent employing/engaging under age |
| **Distribution**  Registered beneficiaries will receive the maize from designated distribution points | * Long distances from the distribution centres may affect women, the elderly and persons with disabilities | * Provide adequate operation funds to ensure that the maize is distributed closer to the beneficiaries |
| * Risks of sell of the maize to generate income for immediate needs | * Conduct community sensitisation prior to distribution |
|  | * Conflicts during distribution of the commodity | * Transparent distribution through full involvement of community leaders; * Ensure availability of security personnel where necessary |
|  | * Gender Based Violence; Sexual Exploitation and Abuse; and exacerbated risk of the spread of HIV during distribution especially against female beneficiaries | * Conduct community sensitisation prior to distribution * Develop Code of Conduct and ensure that Transporters (including their drivers) sign code of conduct to ensure compliance |

1. **ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN**

Table 2 presents the ESMP for the CERC

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Expected Environmental /Social impacts** | **Proposed Mitigation/Enhancement Measures** | **Output indicators** | **Target** | **Responsibility For implementing Mitigation Measures** | **Responsibility for monitoring the implementation of Mitigation Measures** | **Date of implementation** | **Required inputs** |
| **Negative Impacts** | | | | | | | |
| 1. **Procurement and delivery of maize** | | | | | | | |
| Contracts riddled with allegations of corruption and nepotism from unsuccessful bidders | Use already existing GRM at all levels | No of grievances received and resolved | 0 | All stakeholders | PIU, MoA, DODMA | On going | GRM log books |
| Damage during transit | Deliver inputs directly to the targeted beneficiaries to minimize storage losses | No of distribution centers | TBD | WFP | PIU, MoA, DODMA | Throughout the project cycle |  |
| Worker accidents during loading/off-loading | Orient workers on health and safety issues  Define daily limits for loading  Introduce breaks during loading  Provide appropriate PPE to workers in all the delivery points (work suits, masks) | No of workers oriented  No of workers with and using PPE | TBD | WFP -EHSSO | MoA, PIU, DODMA | Before distribution | Masks, Safety boots, Work suits |
| Community accidents caused by transporters as they travel to deliver the maize to designated delivery points | Ensure transportation vehicles are well serviced/in good condition (with valid insurance, CoF) | No of vehicles inspected for road worthiness | All | WFP -EHSSO | PIU, MoA, DODMA | Throughout the distribution exercise |  |
| Ensure all drivers have valid driving licenses | No of drivers with valid license | All | WFP -EHSSO | PIU, MoA, DODMA | Throughout the distribution exercise |  |
| Ensure Drivers are adhering to speed limits by contracting transporters with speed-tracking devices | No of transporters monitoring speed | All | WFP -EHSSO | PIU | Throughout the distribution exercise |  |
| Set Standard Operating Procedures (SOP) for routine vehicle inspection prior to loading/dispatching for all transporters | SOP in place | 1 | WFP -EHSSO | PIU | Planning phase |  |
| Orient Transporters and WFP district officers on Safeguards requirements of the CERC intervention (prior to commencement of deliveries) | No of orientation sessions conducted | TBD | WFP -EHSSO | PIU | Before distribution |  |
| Hire/designate personnel to ensure transporter adherence to Vehicle Inspection SOPs (including compliance to weigh bridge procedures to avoid overloading of vehicles) | No of personnel hired | TBD | WFP -EHSSO | PIU | Planning phase |  |
| Excessive fatigue for drivers | Ensure drivers are having enough time to rest – Proper fatigue management strategies (Adherence to approved daily working hours)  The drivers should not deliver maize after 4:30 pm, no vehicle should be allowed to leave the warehouse | Adherence to acceptable work hours per driver | 100% | WFP -EHSSO and Transporter | WFP, PIU | Throughout the distribution exercise |  |
| Risk of Child exploitation/labour (during off loading at delivery points) | Use IDs to prevent employing under age | No of children employed | 0 | District Council | PIU, DODMA, WFP | Throughout the distribution exercise |  |
| 1. **Distribution** | | | | | | | |
| Long distances from the distribution centres may affect women, the elderly and persons with disabilities | Provide adequate operation funds to ensure that the maize is distributed closer to the beneficiaries |  | TBD | DODMA, District council | MoA/ PIU/ Distribution Committees | Throughout the distribution exercise |  |
| Risks of sell of the maize to generate income for immediate needs | Conduct community sensitisation prior to distribution | No of community members sensitized | TBD | DoDMA, District Agriculture Office | MoA | Throughout the project cycle |  |
| Risk of Accidents/stamped | Conduct community sensitizations and engage in community policing to support with provision of order prior to distribution | No of community members sensitized | TBD | District Team, food distribution committte | DoDMA | Throughout the project cycle |  |
| Potential conflicts risk | Transparent distribution through full involvement of community leaders and existing Grievance Redress structures | No. of community leaders engaged | TBD | DoDMA, District Agriculture Office | MoA/ PIU/ Distribution Committees | Throughout the distribution exercise |  |
| Ensure availability of security personnel where necessary | No. of security personnel engaged | TBD | DoDMA, District Agriculture Office | MoA/ PIU/ Distribution Committees | Throughout the distribution exercise |  |

1. **GENERIC REQUIREMENTS FOR SUPPLIERS AND OTHERS**
2. **Code of Conduct**

AGCOM 2 Code of Conduct has been developed to prevent and/or mitigate the social risks in all project interventions. Social risks in a project are many but this Code of Conduct is very particular to Child Abuse and Exploitation (CAE), Gender Based Violence (GBV), HIV & AIDS and Sexual Exploitation and Abuse (SEA). WFP and the supplier/transporter shall therefore adapt/adopt the AGCOM Code of Conduct at the onset of the project, and also ensure that all his staff and workers are aware of, understand and sign the Code of Conduct as attached under Annex 1 of the ESMP.

1. **Grievance Redress Mechanism**

This CERC will adopt the existing AGCOM Grievance Redress Mechanism (GRM). The GRM seeks to identify grievances, complaints and queries, to receive feedback from all levels (community, district, and national) and to address these promptly and within a defined timeframe, without compromising project timelines.

1. **SAFEGUARDS IMPLEMENTATION SUPERVISION AND MONITORING**

The ESMP will be implemented by WFP safeguards personnel. PIU in collaboration with the Department of Agriculture Extension Services (DAES), DODMA, the Environmental Affairs Department (EAD) shall track progress in the implementation of safeguards.

Table 4 below presents a summary of the key parameters to be monitored.

**Table 4: Summary of key parameters to be monitored**

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| --- | --- | --- | --- | --- |
| **Monitoring parameter** | **Indicator** | **Methods** | **Frequency** | **Responsibility for reporting** |
| **Social parameters** | | | | |
| Occupational, Healthy an d Safety | No of workers provided with and using PPE | Physical verification | Monthly | WFP |
| No of workers trained in OHS | Reports | Monthly | WFP |
| Vehicle service inspection Reports | Reports | Quarterly | WFP |
| No of workers signed CoC | Reports | Monthly | WFP |
| No of vehicle complied to the inspection standard operating procedure | Reports | Monthly | WFP |
| No of Report on weighbridge load compliance | Weigh bridge copies | weekly | WFP |
| Community Health and Safety | No of accidents reported | Reports | Monthly | WFP, district council |
| Cases of theft | No of theft cases reported and recorded | Reports | Monthly | District Council |
| Sexual Exploitation and Abuse (SEA) | No of SEA cases reported | Reports | Monthly | WFP |
| No of SEA cases resolved | Reports | Monthly | WFP |
| Child Abuse and Exploitation (CAE) | No of CAE cases reported | Reports | Monthly | WFP, District Councils |
| No of CAE cases resolved | Reports | Monthly | WFP, District councils |
| Grievances | No of grievances reported and recorded | Reports | Monthly | District Council, WFP |
| No of grievances resolved | Reports | Monthly | District Council, WFP |
| Labour practices | No of cases of underpayment | Reports | Monthly | District Council, WFP |
| No of cases of delayed payment | Reports | Monthly | District Council, WFP |

1. **CAPACITY BUILDING AND TRAINING**

Effective implementation of this ESMP necessitates public sensitizations and campaigns to be able to understand the need to observe safeguards requirements under the project. Hence, part of this CERC intervention will involve the sensitization of stakeholders and the orientation of suppliers and transporters on Code of Conduct, safety measures etc.

1. **ESMP IMPLEMENTATION BUDGET**

The total budget for implementing environmental and social safeguards activities for this CERC is estimated at US$ 200,000 where the US$ 200,000 will be used for the actual implementation of the environmental and social Management Plan (ESMP) including the recruitment of the competent EHSSO by WFP and the training and orientation of WFP district staff, DODMA district staff and the EHSSO on the World Bank Environmental and Social Management Framework- ESMF by PIU safeguards staff.