

The Multi-Cluster Land Suitability (MCLS) Assessment Form

Version: Apr 2025

Please read the Guidance Note on the Multi-Cluster Land Suitability Assessment before filling out this form.

1. ASSESSMENT TEAM

Team member, name and position	<input type="checkbox"/> CCCM	
	<input type="checkbox"/> Shelter	
	<input type="checkbox"/> Protection	
	<input type="checkbox"/> HLP	
	<input type="checkbox"/> WASH	
	<input type="checkbox"/> Government	
	<input type="checkbox"/> Other _____	
Date of assessment		
Final report prepared by		

2. KEY PLANNING FIGURES

Number of IDPs	<input type="checkbox"/> Individuals _____ <input type="checkbox"/> Households _____
Name of the current IDP Hosting Site	
Address of the IDP Hosting Site District, Sub-district, Village	

If IDPs are being relocated from more than one site, please add an additional table.

3. LOCATION

Land/Site Name		
Governorate		
Address of the Land District, Sub-district, Village		
GPS Coordinates (min four or multiple points depending on the shape)		
Geography	<input type="checkbox"/> Urban <input type="checkbox"/> Peri-Urban	<input type="checkbox"/> Semi-Urban <input type="checkbox"/> Rural

4. LAND

4.1 Landowner

Responsible: HLP WG

Criteria	Input
Status of the Land	<input type="checkbox"/> State Land (<i>Aradi al dawla</i>) <ul style="list-style-type: none"> <input type="checkbox"/> State Public Land <input type="checkbox"/> State Private Land <input type="checkbox"/> Private (Milk Khas or Mulk) <input type="checkbox"/> Religious Endowment Land (<i>Aradi Waqf</i>) <input type="checkbox"/> Communal Land <input style="color: red;" type="checkbox"/> Unclear Land (Unsuitable) <input style="color: red;" type="checkbox"/> Disputed Land (Unsuitable)
The Landowner	<input type="checkbox"/> Private Individual <input type="checkbox"/> Business/Company <input type="checkbox"/> Government, <input type="checkbox"/> Other, _____ The exact name _____

Address of the Landowner/ Representative Governorate, District, Sub-district, Village	
Contact Details Mobile, Phone/Email	
Does the landowner live on the proposed land?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Close/adjacent to it
Verification of the Legal Identity of the Landowner or Representative of the Landowner if private or government entity	<input type="checkbox"/> National ID Card (Old and New) <input type="checkbox"/> Temporary ID card <input type="checkbox"/> Family Card <input type="checkbox"/> Passport <input type="checkbox"/> Driving license <input type="checkbox"/> Election card <input type="checkbox"/> Attestation Letter from the Aqel or Aqel al-hara <input type="checkbox"/> None
Verification of Legal Identity is	<input type="checkbox"/> Clear <input type="checkbox"/> Unclear (Unsuitable)

4.2 Land Ownership

Responsible: HLP WG

Criteria	Input
Land Ownership or Tenure Documentation	<input type="checkbox"/> Title Deeds (<i>Basira</i>) <input type="checkbox"/> Land Inheritance Certificate (<i>Fasl</i>) <input type="checkbox"/> Land Lease Agreements (<i>Waraqat Eyjar</i>) <input type="checkbox"/> Customary Documentation <input type="checkbox"/> Attestation Letter from the Amin <input type="checkbox"/> Others, please specify _____ <input type="checkbox"/> None (Unsuitable)
Clear Land Ownership Documentation	<input type="checkbox"/> Yes <input type="checkbox"/> No (Unsuitable) <input type="checkbox"/> Unclear
Type of Land Ownership	<input type="checkbox"/> Individual Ownership <input type="checkbox"/> Multiple Ownership (Joint)* *If there is multiple ownership, get the name and details of all the owners and permission from all.
Currently, any land disputes on the land?	<input type="checkbox"/> Yes (Unsuitable) <input type="checkbox"/> No <input type="checkbox"/> Don't know/unclear

4.3 Permission of Activities on the Land from Landowner

Responsible: HLP WG

Criteria	Input
Permission to allocate land to the IDPs	<input type="checkbox"/> Yes <input type="checkbox"/> No (Unsuitable) <input type="checkbox"/> Maybe <input type="checkbox"/> Others, please specify _____
If yes, for how long (duration)	<input type="checkbox"/> Years _____ <input type="checkbox"/> Months _____ <input type="checkbox"/> Till the end of the conflict (how long?)

Permission for Tick as relevant	Site development work <input type="checkbox"/> Leveling, earthworks, <input type="checkbox"/> Access roads, <input type="checkbox"/> Drainage Shelter <input type="checkbox"/> Enhanced Emergency Shelter <input type="checkbox"/> Transitional Shelter <input type="checkbox"/> Durable Permanent Shelter (bricks/cement/foundation) WASH <input type="checkbox"/> Use of the existing water source on the land <input type="checkbox"/> Use or rehabilitate borewell <input type="checkbox"/> Construct / rehabilitate overhead water tanks <input type="checkbox"/> Use, construct/rehabilitate water piping and water points <input type="checkbox"/> Construct/rehabilitate latrines (pit latrine/flush toilet) Education <input type="checkbox"/> Child-Friendly Spaces <input type="checkbox"/> Schools Others, _____
Conditions set by the Landowner	

4.4 Physical Characteristics of the Land

Responsible: Shelter/NFI and CCCM Cluster

Criteria	Input
Size The total surface area of the proposed land parcel	_____ (m ²)
Clear Boundary Are there clear boundary markers around the proposed land parcel? Is the proposed parcel easy to identify?	<input type="checkbox"/> Yes, please note what below <input type="checkbox"/> No _____ (Fencing, stones, pillars, trees etc.)
Current Land Use	<input type="checkbox"/> Empty <input type="checkbox"/> Crops <input type="checkbox"/> Housing <input type="checkbox"/> Others, please specify _____
Nearest landmarks to the Land Example empty land, mosque, road, host community settlement, another IDP settlement etc	<input type="checkbox"/> North _____ <input type="checkbox"/> South _____ <input type="checkbox"/> East _____ <input type="checkbox"/> West _____
Contiguous Land The land adjoining the proposed land parcel (360*) is owned by whom? Note if it is owned by : - The same landowner - Another private owner - Government, - Other or Unclear	<input type="checkbox"/> North _____ <input type="checkbox"/> South _____ <input type="checkbox"/> East _____ <input type="checkbox"/> West _____

Vegetation Are there any trees and vegetation on the land?	<input type="checkbox"/> Yes, please note what below <input type="checkbox"/> No, barren land <hr/> (Small bush, medium-sized trees, high trees like acacia, date palm, dwarf shrubs etc., please highlight the density of trees.)
White Termite Is there a risk of white termites in the area? Are the wood materials affected by white termite?	<input type="checkbox"/> Yes, please note what below <input type="checkbox"/> No, there is no white termite in the area <hr/> (is it a severe effect, how long do the wood materials last etc.)

Sketch of the Land

Please sketch the map and note all the physical attributes and landmarks.

Criteria	Input
Topography and Drainage What is the topographic slope percentage of the land?	<input type="checkbox"/> Flat (0-2%) <input type="checkbox"/> Ideal (2-4%) <input type="checkbox"/> Moderate (4-6%) <input type="checkbox"/> Steep (6-10%) <input checked="" type="checkbox"/> Severe over 10% (Unsuitable)
Hazards (Landmines, UXO) Presence of any landmines or UXO currently on the land or the adjoining land/village (within 15km radius)?	<input checked="" type="checkbox"/> Yes, please note details below (Unsuitable) <input type="checkbox"/> No <input type="checkbox"/> Don't know If yes, how long ago <input type="checkbox"/> Less than one year <input type="checkbox"/> Between one and two years <input type="checkbox"/> More than two years <input type="checkbox"/> More than three years <hr/>
If not, do you know if the area was previously surveyed and cleared for landmines r UXO?	<input type="checkbox"/> Yes, please note the details below <input type="checkbox"/> No <input type="checkbox"/> Don't know <hr/>

When was the last landmine, UXO-related incident on the land?	<p>_____</p> <p>Date _____</p>
Climatic Condition What is the climate of the area?	<input type="checkbox"/> Hot and humid (west coast) <input type="checkbox"/> Temperate with the seasonal monsoon (western mountain area) <input type="checkbox"/> Hot, dry and harsh (east) <input type="checkbox"/> Others _____
Hazards (Natural Disaster) Is the land at risk of severe hazards/natural disasters	<input type="checkbox"/> Yes <input type="checkbox"/> No
If yes, what kinds? Tick all relevant Please provide details of the frequency and severity.	<input type="checkbox"/> High rainfall <input type="checkbox"/> Flash flooding <input type="checkbox"/> Landslides <input type="checkbox"/> Soil erosions <input type="checkbox"/> Earthquakes ¹ <input type="checkbox"/> Volcanic activity ² <input type="checkbox"/> Drought <input type="checkbox"/> High winds <input type="checkbox"/> Deforestation <input type="checkbox"/> Water contamination <input type="checkbox"/> Others _____ _____ _____

4.5 Quality of the Land

Responsible: Shelter/NFI and CCCM Cluster

Criteria	Input
Soil Condition What is the condition of the soil on the land?	<input type="checkbox"/> Sand (easy drainage) <input type="checkbox"/> Rock (impermeable soil) <input type="checkbox"/> Clay <input type="checkbox"/> Silt <input type="checkbox"/> Gravel <input type="checkbox"/> Others _____
Is the soil permeable?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Drainage What are the drainage patterns on the land?	<input type="checkbox"/> Dendritic <input type="checkbox"/> Trellis <input type="checkbox"/> Rectangular <input type="checkbox"/> Radial <input type="checkbox"/> Others _____

¹ Western and southern portions of Yemen are located in the seismically active zone between the Arabian and African tectonic plates, at risk from earthquakes.

² Yemen forms the southwest corner of the Arabian Peninsula and is located at the triple junction between 3 rifts: Gulf of Aden, the Red Sea and the Eastern African Rift. This is one of the most active tectonic plate boundaries. Yemen has 11 volcanoes.

Is the site or part of it located in the way of flood during rainy season?	<input type="checkbox"/> Yes <input type="checkbox"/> No Please, clarify _____ _____
Is there stagnant water within the site during rainy season?	<input type="checkbox"/> Yes <input type="checkbox"/> No Please, clarify _____ _____

Land Criteria Classification

Land	
HLP: Landowner, Land Ownership	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable
Physical characteristics of the land	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable
Land Capacity	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable
Quality of Land	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable

5. LAND CAPACITY

5.1 Land/Site Capacity

Responsible: Shelter/NFI and CCCM Cluster

Criteria	Input
Size The total surface area of the proposed land parcel	_____ (m ²)
Total usable area	_____ (m ²)
The absorption capacity of the land* *The minimum usable surface area is 45m ² per person in camp-type. But more as potential for expansion (kitchen garden/ livestock/ livelihood)	<input type="checkbox"/> Shelter Units _____ <input type="checkbox"/> HH/individual _____ _____
Requirement for land earth improvement work, levelling	<input type="checkbox"/> Yes, please elaborate below <input type="checkbox"/> No _____
Foreseen Environmental Impact	

How will the settlement of the IDPs impact the environment in the area? e.g. is any deforestation necessary etc	_____
Is the land close to a national park or protected area or an environmentally sensitive site?	<input type="checkbox"/> Yes, please elaborate below <input type="checkbox"/> No _____

Sketch of Land/Site Capacity

Please sketch the map and note the usable area, areas needing earthworks, causing environmental degradation etc.

6. WASH

Water Source/ Sanitation

Responsible: WASH Cluster

6.1 Water Source

Criteria	Input
Is there any water source available on the land?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If yes, what is the source type?	<input type="checkbox"/> Public water supply line <input type="checkbox"/> Private water supply line <input type="checkbox"/> Wells <input type="checkbox"/> Springs <input type="checkbox"/> Water trucking <input type="checkbox"/> None (No water source)
What is the depth of the water table?	<input type="checkbox"/> Less than 3m below the ground level <input type="checkbox"/> More than 3m below the ground level How much? _____

Is water available year-round at the source?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Nature of the water source	<input type="checkbox"/> Surface water <input type="checkbox"/> Protected well <input type="checkbox"/> Un-protected well, <input type="checkbox"/> Water Supply Networks (public/private)
If the source is from the Water Supply Network	<input type="checkbox"/> Pipe diameter (in inches) _____ <input type="checkbox"/> # of hours the water is available Per day _____ Per week _____ This will help calculate the capacity of storage required.
What is the water source capacity? (Connection capacity / can take the increase or not)	<input type="checkbox"/> Pumping rate of ___ litres per hour <input type="checkbox"/> Total pumping hours per day/week _____ For example: 0.5 litres for 10 Hours/day produces 18,000 litres for 900 people.
Approximate distance to the nearest water source in m	_____ m
Quality of the Water Ask the people in the nearby community how the water tastes and their perception of the water. Later on, additional Water Quality Testing should be done.	<input type="checkbox"/> Fit for human consumption <input type="checkbox"/> Unfit for human consumption
Permission from the owner to use the existing water source on the land?	<input type="checkbox"/> Yes <input type="checkbox"/> No
What actions are required to connect the IDPs to the water source if permitted?	<input type="checkbox"/> Extension pipe of ___ inches diameter to the water points <input type="checkbox"/> Submersible Pump <input type="checkbox"/> Well protection <input type="checkbox"/> Others _____
If there is no water source nearby, what options for water collection for water trucking?	
Distance of the water trucking filling point to the proposed land (in metres)	
Description of the road to the water filling source	<input type="checkbox"/> Asphalt <input type="checkbox"/> Dirt road <input type="checkbox"/> Bumpy <input type="checkbox"/> Heavy terrain <input type="checkbox"/> Others, _____
Is the water available for free?	<input type="checkbox"/> Yes <input type="checkbox"/> No If charged, how much in YER? _____

6.2 Sanitation

Criteria	Input
Permission from the owner to construct latrines?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Requirements (Numbers)	Number of IDP individuals being relocated _____ <input type="checkbox"/> Latrines _____

	<input type="checkbox"/> Water Taps _____ <input type="checkbox"/> Water Quantity (litres) _____ <input type="checkbox"/> Refuse Pit (m3) _____ <input type="checkbox"/> Garbage Bin (100 litres) _____
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WASH Criteria Classification

WASH	
Water source	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable
Water quality	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable
Sanitation	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable

7. ACCESSIBILITY AND BASIC SERVICES

7.1 Accessibility and Basic Services

Responsible: CCCM Cluster

Criteria	Input
Is the land accessible (including by large vehicles)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If yes, what type of access?	<input type="checkbox"/> Asphalt road <input type="checkbox"/> Dirt road <input type="checkbox"/> Others _____
Distance to the main road?	<input type="checkbox"/> Travel distance is more than 7kms <input type="checkbox"/> _____ kms
Access to public/private transport?	<input type="checkbox"/> Yes, how _____ <input type="checkbox"/> No
Distance from the existing IDP Site	<input type="checkbox"/> Travel distance is more than 7kms <input type="checkbox"/> _____ kms _____ mins
Distance to the nearest village	<input type="checkbox"/> Name of the village _____ <input type="checkbox"/> Travel distance is more than 7kms <input type="checkbox"/> _____ kms _____ mins
Distance to the nearest market/commercial centre	<input type="checkbox"/> Name of the market/commercial centre _____ <input type="checkbox"/> Travel distance is more than 7kms <input type="checkbox"/> _____ kms _____ mins
Distance to the nearest functioning health facility	<input type="checkbox"/> Name of health facility _____ <input type="checkbox"/> Type of health facilities _____ <input type="checkbox"/> Capacity (# of doctors/beds) _____ <input type="checkbox"/> Travel distance is more than 7kms <input type="checkbox"/> _____ kms _____ mins
Distance to the nearest functioning education facility	<input type="checkbox"/> Name of education facility _____ <input type="checkbox"/> Type of education facility _____

	<input type="checkbox"/> Tertiary <input type="checkbox"/> Secondary <input type="checkbox"/> Primary <input type="checkbox"/> Others _____ <input type="checkbox"/> Capacity <input type="checkbox"/> Travel distance is more than 7kms <input type="checkbox"/> _____kms _____ mins
Access to electricity or energy source for cooking ?	<input type="checkbox"/> Yes _____ <input type="checkbox"/> No If yes, what is the source _____ <input type="checkbox"/> _____kms _____ mins Please, clarify the cooking fire practices (wood – gas bottles - ...) _____
Access to livelihood opportunities	<input checked="" type="checkbox"/> Yes, <input type="checkbox"/> No If yes, what type of livelihood opportunities, which sector/activities? _____ <input type="checkbox"/> Accessed by walking , how many _____ mins <input type="checkbox"/> Accessed by transportation , how many _____ mins
Are the livelihood opportunities commensurate with the IDP's past jobs (would they be qualified to work in the shops/places nearby based on their past work experience)?	<input type="checkbox"/> Yes, <input type="checkbox"/> No _____

Accessibility and Basic Services Criteria Classification

Accessibility and Basic Services	
Road access and public transportation	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable
Proximity to the nearest village/market and livelihood opportunities	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable
Proximity to health facilities	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable
Proximity to education facilities	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable
Access to electricity, energy source for cooking, lighting	<input type="checkbox"/> Suitable
	<input type="checkbox"/> Moderately Suitable
	<input type="checkbox"/> Unsuitable

8. PROTECTION

Responsible: Protection Cluster

8.1 Characteristics of the IDPs being relocated

Criteria	Input
<p>What is composition of the IDP community?</p>	<p><input type="checkbox"/> Same tribe _____</p> <p><input type="checkbox"/> Different tribes _____</p> <p><input type="checkbox"/> Muhamasheen minority</p> <p><input type="checkbox"/> Others, please specify _____</p>
<p>Conflict</p> <p>Probe to understand if IDP groups who do not get along well with each other might be considered for relocation to the same site because this might cause tensions in the new site.</p> <p>If a different part of the site or an adjacent site hosts IDPs – understand where do these IDPs come from originally?</p> <p>Are the two IDP communities different in terms of origin? For example: is one community from the Muhamasheen while the other is not?</p>	
<p>Have the IDPs been included in the discussion on their potential relocation already? If so, in what way?</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>

8.2 Protection Risk: IDP- Host Community Relationship (Social Cohesion)

Criteria	Input
<p>Is the Host Community (HC) in or surrounding the proposed land aware of the assessment and plans for potential allocation of the land for IDP?</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>Specify who is the HC _____</p>
<p>If yes, do they have any concerns with the potential relocation of IDPs to the land?</p>	<p><input type="checkbox"/> Yes, please elaborate below</p> <p><input type="checkbox"/> No</p> <p>_____</p> <p>_____</p>
<p>What are the HC's existing (negative) preconceptions of IDPs?</p> <p>Probe to understand if they think that the IDPs are troublemakers/transmitters of COVID-19 or endangering the HC's security and safety</p> <p>What are their specific concerns?</p>	<p>_____</p> <p>_____</p>
<p>Would they reconsider if their concerns were addressed?</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>

<p>What specific suggestions do they have to make the relocation acceptable to them?</p> <p>Probe to understand if HC's suggestions</p> <ul style="list-style-type: none"> - support the integration of the IDPs into the surrounding HC (positive/constructive, e.g. suggestion to establish coordination committees with HC and IDP members) or if they are aimed at separating the IDPs from the HC (negative/destructive), which would undermine integration efforts and contribute to further isolating the IDPs (e.g. through walls, fences etc.) 	
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Protection Risk: Security

Criteria	Input
Are there any security risk that can affect IDPs?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If yes, please clarify	

General considerations related to the relocation:

Criteria	Input
Relocation should be the last resort considered. Have all viable alternatives for relocation been considered?	<input type="checkbox"/> Yes <input type="checkbox"/> No
For both yes/no, please specify which solutions have been explored already.	

Protection Criteria Classification

Protection	
Acceptance by the neighbouring host community	<input type="checkbox"/> Suitable <input type="checkbox"/> Moderately Suitable <input type="checkbox"/> Unsuitable
Security Risks	<input type="checkbox"/> Suitable <input type="checkbox"/> Moderately Suitable <input type="checkbox"/> Unsuitable

9. CONCLUSION AND RECOMMENDATIONS

Estimate of the Activities/Investment required by the Cluster/Government/Landowner

Group	Activities	Unit Costs	Total
Landowner			
Ex U			

CCCM			
Shelter/NFI			
WASH			
Protection			
Education			
Health			
FSAC			
			TOTAL

Recommendations on the suitability of the land for allocation to the IDPs

Suitable*	
Moderately Suitable	
Unsuitable	
Land Improvements Required	
<p>*The land can be classified as suitable in its present condition or after a number of land improvements are made as a recommendation.</p>	

Signed:

Team member and name	<input type="checkbox"/> CCCM	
	<input type="checkbox"/> Shelter	
	<input type="checkbox"/> Protection	
	<input type="checkbox"/> HLP	
	<input type="checkbox"/> WASH	
	<input type="checkbox"/> Government	
	<input type="checkbox"/> Other _____	
Date		

Team member and name	<input type="checkbox"/> Government	
Date		