

## FORM 5

### 5.1. VISITS OR FGD WITH TRADESPEOPLE - SUPPLIERS - MANUFACTURERS OF LOCAL MATERIALS

### 5.2. FGD LOCAL CONSTRUCTION WORKERS / ARTISANS AND SELF-BUILDERS

*The intention of this form is to have an overview about the availability of materials and skills for construction in the studied area.*

*This form can be divided into two different forms, so that two teams can work in parallel with different focus groups (Form 5.1. and Form 5.2.) and time can be saved. Form 5.1. can be filled in either following a FGD when this may be possible or visiting tradespeople, suppliers and manufacturers separately.*

*Make sure not to raise expectations and to properly explain the objective of the interviews.*

*Last but not least, it is essential to try to find out the rationale of the interviewees' answers and the reasons behind their choices.*

**Review of forms, how to add and update content. Use colours to define what is more specific to rural context / urban context**

- Common to rural / urban context (questions already existing in the form): black
- Common to rural / urban context (new topics): blue
- Already existing / specific only or mainly to rural context: green
- New topics / Reformulated topics specific to urban context: orange

*Report -> Where in the report is needed the information gathered from a question*

- If you wish to add questions, please do it at the end of a section so the numbers of the questions do not vary. If you propose to eliminate a question because of a lack of relevance, please put a comment and we will discuss. This way we preserve the links between the questionnaires and the report template.

### 5.1. TRADESPEOPLE / SUPPLIERS / MANUFACTURERS OF LOCAL MATERIALS

1	Form n°	Interviewer(s)	Date	Contact points for resource persons	
2	Location (Coordinates, District)				
		Family name	Given name	Type of business/occupation	Location/GVH/Village

3	Persons present at the interview or during the visits to their places of work				
4	<b>Details of Tradespeople / Suppliers / Manufacturers</b> <i>Report -&gt; 2.5. Stakeholder mapping / 4.4. Persons involved in construction</i>				
	<b>SUPPLIER/ MANUFACTURER 1</b> Business name: _____ / Address and contact points for the business : _____ / Name of the contact person: _____ <b>Nature of the business</b> Sector: Formal / Informal _____ / Year founded: _____ / Number of employees: _____ Managed by: Family / community / government / other: _____ Main materials manufactured / sold: _____				
	<b>SUPPLIER/ MANUFACTURER 2</b> Business name: _____ / Address and contact points for the business : _____ / Name of the contact person: _____ <b>Nature of the business</b> Sector: Formal / Informal _____ / Year founded: _____ / Number of employees: _____ Managed by: Family / community / government / other: _____ Main materials manufactured / sold: _____				
	<b>SUPPLIER/ MANUFACTURER 3</b> Business name: _____ / Address and contact points for the business: _____ / Name of the contact person: _____ <b>Nature of the business</b> Sector: Formal / Informal _____ / Year founded: _____ / Number of employees: _____ Managed by: Family / community / government / other: _____ Main materials manufactured / sold: _____				
	<b>SUPPLIER/ MANUFACTURER 4</b> Business name: _____ / Address and contact points for the business: _____ / Name of the contact person: _____ <b>Nature of the business</b> Sector: Formal / Informal _____ / Year founded: _____ / Number of employees: _____ Managed by: Family / community / government / other: _____ Main materials manufactured / sold: _____				
	<b>SUPPLIER/ MANUFACTURER 5</b>				

	Business name: _____ / Address and contact points for the business: _____ / Name of the contact person: _____ <b>Nature of the business</b> Sector: Formal / Informal _____ / Year founded: _____ / Number of employees: _____ Managed by: Family / community / government / other: _____ Main materials manufactured / sold: _____					
	<b>SUPPLIER/ MANUFACTURER 6</b> Business name: _____ / Address and contact points for the business: _____ / Name of the contact person: _____ <b>Nature of the business</b> Sector: Formal / Informal _____ / Year founded: _____ / Number of employees: _____ Managed by: Family / community / government / other: _____ Main materials manufactured / sold: _____					
<b>4</b>	<b>Products available in the area (cross information with local construction workers - Form 5.2.)</b> <i>Report -&gt; 4.6. Materials</i> <i>For each type, consider: availability, variation seasonal variation, availability, production capacity, variations in prices...</i>					
	<b>Type and dimensions</b>	<b>Origin</b>	<b>Price</b>	<b>Quality</b>	<b>Availability</b>	<b>Comments</b>

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<b>5</b>	<b>General questions</b>					
5.1 What are the manufactured materials which could be relevant in the local context, and which aren't available through local suppliers (roofing, plastic sheet, screws, nylon rope...)? <i>Report -&gt; 4.6. Materials</i>						
5.2 Can families buy on credit / take a loan? If yes, from who and						

	<p>how do they have to repay? <i>Report -&gt; 4.1. Financing of construction / rental</i></p> <p>5.3 Would you have the ability to scale-up" if demand increases after a disaster? <i>Report -&gt; 4.4. Persons involved in construction / 4.6. Materials</i></p> <p>5.4 How do buyers transport the purchased construction materials/goods to their location? <i>Report -&gt; 4.4. Persons involved in construction / 4.6. Materials</i></p>	
<b>6</b>	<b>After recent disaster(s) / conflict (if any)</b>	
	<p>6.1 Was production/supply suspended? Yes/No. If yes, why, and for how long? <i>Report -&gt; 4.9. Last emergency</i></p> <p>6.2 Were there problems in sourcing and provision of materials? <i>Report -&gt; 4.9. Last emergency</i></p> <p>6.3 How long did it take to rebuild stocks? <i>Report -&gt; 4.9. Last emergency</i></p> <p>6.4 Were there price increases? <i>Report -&gt; 4.9. Last emergency</i></p>	

<b>7</b>	<b>Other data</b>
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## 5.2. FGD WITH LOCAL CONSTRUCTION WORKERS, ARTISANS AND SELF-BUILDERS

1	Form n°	Interviewer(s)	Date	Contact points for resource persons		
2	Location (Coordinates, District)					
3	Persons present at the interview <i>Report -&gt; 2.5. Stakeholder mapping / 4.4. Persons involved in construction</i>	Family name	Given name	Type of occupation	Location/GVH/Village	
4	<b>Products available in the area (cross information with suppliers / manufacturers - Form 5.1.)</b> <i>Report -&gt; 4.6. Materials</i> <i>For each type, consider: availability, variation seasonal variation, availability, production capacity, variations in prices...</i>					
	Type and dimensions	Origin	Price	Quality	Availability	Comments

[illegible]



5 Available skills
<p>5.1 Skilled building workers present in the village/zone (<i>bricklayers / carpenters /others, qualifications</i>)  <i>Report -&gt; 2.5. Stakeholder mapping / 4.4. Persons involved in construction</i></p> <p>5.2 Continuity of work through the year (<i>permanent / temporary work, as do building workers have another income-generating activity, as farmers or other?</i>) <i>Report -&gt; 4.3. Season for construction / 4.4. Persons involved in construction</i></p> <p>5.3 Construction season (<i>during what period of the year is building work normally done?</i>) <i>Report -&gt; 4.3. Season for construction</i></p> <p>5.4 Cost of labour per day or per task (<i>unskilled labour / tradesperson / foreman</i>) <i>Report -&gt; 4.4. Persons involved in construction</i></p> <p>5.5 How the profession is learned (<i>working with a more experienced tradesperson / training centre / other</i>) <i>Report -&gt; 4.4. Persons involved in construction</i></p> <p>5.6 Where do you get information and updates on your area of work? (<i>e.g. new material or techniques</i>) Are they open to integrate different ways of doing things? <i>Report -&gt; 2.9.</i></p>

*Communication / 4.4. Persons involved in construction*

- 5.7 Are there training centres (*types of training offered, duration, accessibility, reflections on value of training*) *Report -> 4.4. Persons involved in construction*
- 5.8 Where do you usually get your contracts (*in their own village, in the region or travelling throughout the country*)? *What are the practices regarding attribution of construction works? Report -> 4.4. Persons involved in construction*
- 5.9 What roles do families play during the construction of their house? *Report -> 4.4. Persons involved in construction*
- 5.10 What is the relationship between builders/carpenters/masons and families? Who takes decisions related to house design, location, orientation, technique, materials? What is the influence of the builder in the decisions of families? *Report -> 4.10. Decision making in construction / access to housing*
- 5.11 Is there an organisation of artisans (*groups, how many of these, equipment, skills, geographical coverage*) *Report -> 4.4. Persons*

<p><i>involved in construction</i></p> <p>5.12 Supervision and monitoring of construction work (<i>who does the supervision? tradespeople, master builders, technicians, no one?</i>) <i>Report -&gt; 4.4. Persons involved in construction</i></p> <p>5.13 Sharing and collaboration between tradespeople/builders (<i>sharing of tools, of work sites, knowledge, techniques, etc.</i>) <i>Report -&gt; 4.4. Persons involved in construction</i></p> <p>5.14 What do you most like of your profession, what do you less like? What do you expect for the future related to your profession? <i>Report -&gt; 4.4. Persons involved in construction</i></p> <p>5.15 What have you learned from local or national authorities about hazard resistant construction techniques? <i>Report -&gt; 4.4. Persons involved in construction</i></p> <p>5.16 Have you implemented these techniques in your construction practice? If not why not? <i>Report -&gt; 4.4. Persons involved in construction</i></p> <p>5.17 What have you learned from NGOs about hazard resistant construction techniques? <i>Report -&gt; 4.4. Persons involved in construction</i></p>	
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	<p>5.18 Have you implemented these techniques in your construction practice? If not why not? <i>Report -&gt; 4.4. Persons involved in construction</i></p> <p>5.19 When building a house, do you follow any official regulations (building codes or other?)? If yes, what regulations and how? <i>Report -&gt; 2.7. Regulatory framework of construction sector</i></p> <p>5.20 Other questions</p>	
6	<b>Construction techniques and process</b>	
	<p>6.1 Construction techniques and materials (<i>criteria for choice, always used / most often used, have these changed over time?</i>) <i>Report -&gt; 3.10. Description of existing housing designs</i></p> <p>6.2 Principal advantages and disadvantages by type of existing constructions <i>Report -&gt; 3.10. Description of existing housing designs / 5.1. Weaknesses / 5.2. Strengths and good practices</i></p> <p>6.3 Phases of construction per type of existing construction (<i>parts of the construction process, sequencing,</i></p>	

	<p><i>labour required, time between different construction phases, at what point do occupants move in?)</i></p> <p><i>Report -&gt; 3.10. Description of existing housing designs</i></p> <p>6.4 Difficulties encountered in construction (<i>materials / transport / labour / other</i>) <i>Report -&gt; 4.5. Difficulties found in construction</i></p> <p>6.5 Time and labour cost required for the construction of a basic house of each kind (<i>include the dimensions of each type in this question</i>) <i>Report -&gt; 3.10. Description of existing housing designs</i></p> <p>6.6 Life expectancy of the building per type of construction, strengths and weaknesses per type of construction, maintenance (<i>frequency, parties responsible, type of work</i>) <i>Report -&gt; 3.10. Description of existing housing designs / 4.7. Maintenance</i></p> <p>6.7 What aspects of the construction process would you improve and why? <i>Report -&gt; 4.11. Improvable aspects in the construction process</i></p>	
7	Other data	

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