

## Lab Selection

A lab might be able to analyse some parameters of some food but not all of them.

- The **INA\_LAB** form will help you to identify their capability (on paper).
- The **AUD\_LAB** form will help you to confirm their real capability.

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| <b><i>Labs are now 'pre-qualified'</i></b> |
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Then to evaluate the lab it is recommended to process as follow:

- **Ring test:** For the type of food and type of analysis they claimed to be good at, choose a sample of this food and send it (the same sample is sent to different labs) to all '**pre-qualified labs**' as well as to a **reference lab** (see the list of ref lab in the downloadable section) and compare the results or ask Procurement in Rome to analyse the results for you.

### Evaluation grid (per type of food)

| Lab    | INA_LAB   | AUD_LAB    | Ring test  | Cost       | Performance<br><i>(if relevant)</i> | Total      |
|--------|-----------|------------|------------|------------|-------------------------------------|------------|
| Lab #1 |           |            |            |            |                                     |            |
| Lab #2 |           |            |            |            |                                     |            |
| Lab #3 |           |            |            |            |                                     |            |
|        | Score / 5 | Score / 10 | Score / 10 | Score / 15 | Score / 10                          | Score / 50 |

Do not hesitate to (dis)qualify a lab for some foods, and/or some parameters only. The goal is to know the capability of each lab for the type of food WFP is interested by.

**Example:**

|                    | Wheat grain | Wheat flour | Oil      |
|--------------------|-------------|-------------|----------|
| Moisture           | Lab #1,2    | Lab #1,2    |          |
| Zeleny             | Lab #1,2    | Lab #1,2    |          |
| HFN                | Lab #2      | Lab #1,2    |          |
| Mineral / Vitamins |             | Lab #2      | Lab #2,3 |
| Acidity            |             |             | Lab #3   |

In this example: Lab #2 will be used for Wheat & Wheat Flour and Lab #3 for Oil