

# ABENGOA BIOENERGY

## RED Bioenergy Sustainability Assurance Scheme

<b>Title:</b>	<b>Procedure for Information Selection</b>				
<b>Code:</b>	RBSA_003 Annex I	<b>Revision:</b>	02	<b>Date:</b>	2011 / 02 / 25

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## 1 Objective

The objective of this Annex I is to define requirements for data searching and gathering of each of the variables needed in order to assess GHG balances according to actual value methodology defined through reference RBSA\_003.

Requirements are described through flowcharts. In all cases, the flowchart starts with a variable identification and concludes with a specific data and a value to measure its reliability (quality index).

It is a general requirement for the data update to increase the quality index.

## 2 Scope

The scope of this Annex I include those:

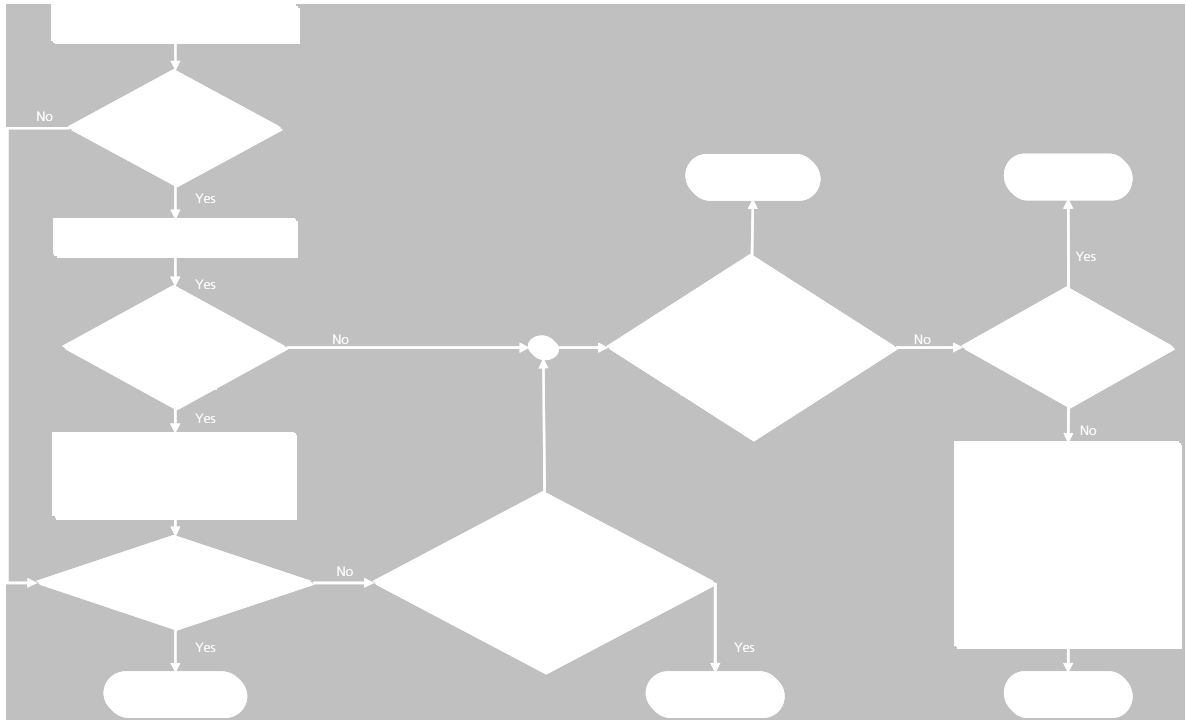
- Data collection from the production process.
- Data collection from databases and / or literature data, excluding data with dependency on cultivation.
- Supplier emission factors validation.

## 3 Procedure

### 3.1 Data collection from the production process

#### 3.1.1 Flowchart





Annex I - Flowchart F1

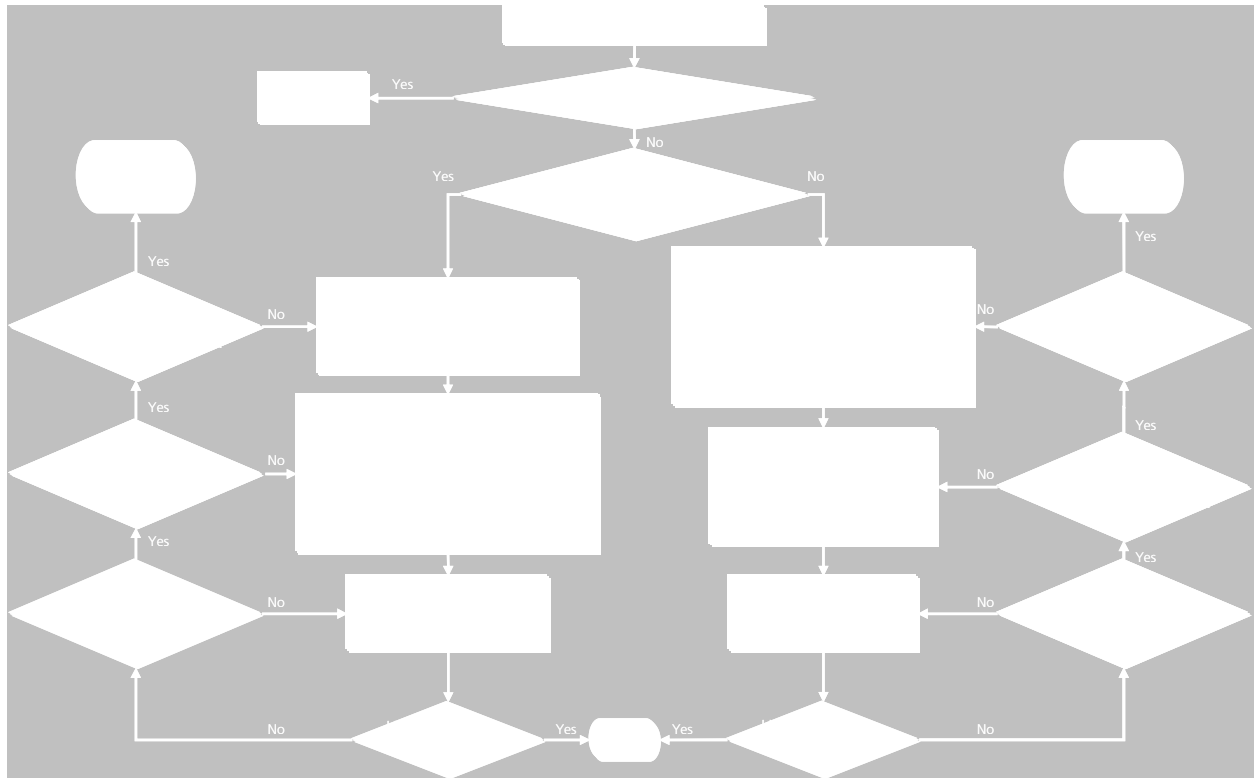
3.1.2 Definitions

[Redacted text block]

3.1.3 Flowchart description

[Redacted text block]

2. **Estimating the data.**  $\hat{Y}$  describes the requirements that shall be handled during the development from databases and / or Internet data including data will be used for evaluation included in Annex 4. This document will be used as



### 3.2.2 Definitions

### 3.2.3 Flowchart description



[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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[REDACTED]

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[REDACTED]

### 3.2.4 Quality definition

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



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### 3.2.5 Information update

[Redacted]

[Redacted]

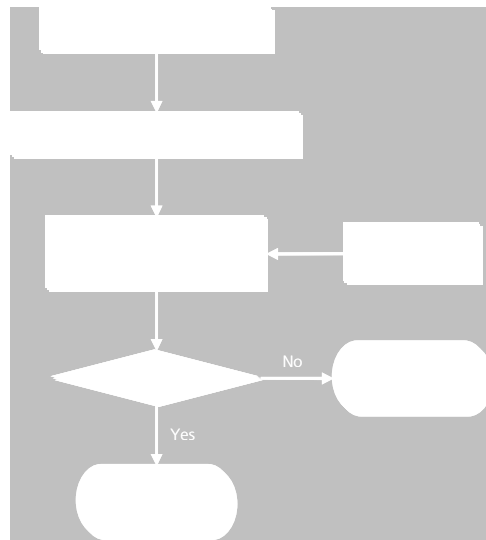
[Redacted]

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## 3.3 Supplier emission factor validation

### 3.3.1 Flowchart

[Redacted]



Annex I - Flowchart F3

### 3.3.2 Definitions

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### 3.3.3 Steps

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### 3.3.4 Information update

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