



Programa Argentino de Carbono Neutro

Argentine Carbon Neutral Program For food, beverage and bioenergy export sectors

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January 27th, 2022

4 PER 1000



Bolsa
de Cereales



BCCBA
Bolsa de Cereales de Córdoba



Argentine Carbon
Neutral Program



BOLSA
DE COMERCIO
DE ROSARIO



BCSF

PACN - Argentine Carbon Neutral Program



ROUNDTABLE

Corn and Sorghum

MORE



ROUNDTABLE

Oilseeds

MORE



ROUNDTABLE

Wheat

MORE



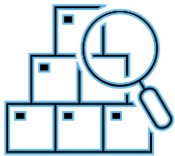
PACN Roundtables



Main export products

Functional Units

Accepted Methodology



Cases studies



1. Transparent and open calculator
2. Calculation manual
3. Environmental Best Practices Manual

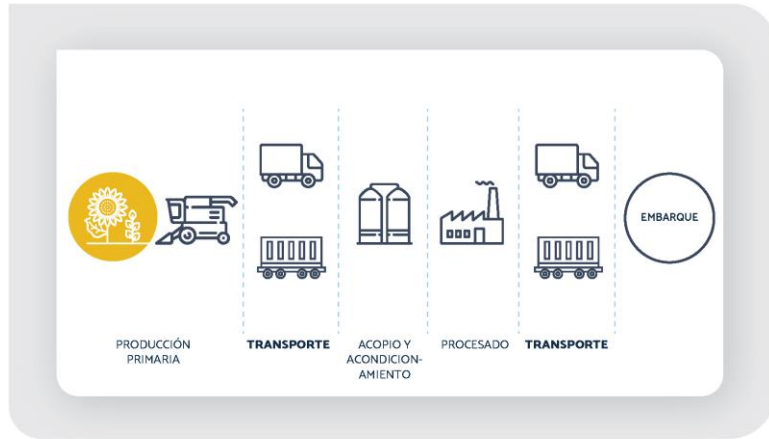
Validators



Develop calculation and management carbon balance tools !



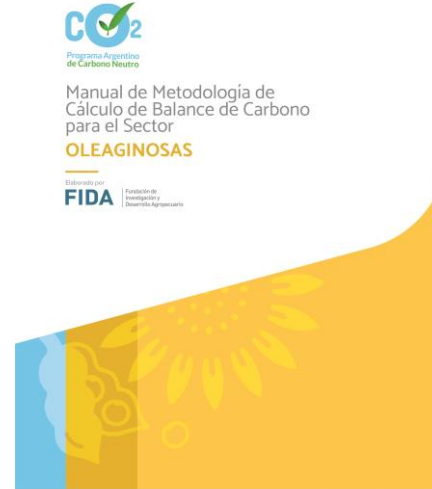
Oilseed Roundtable



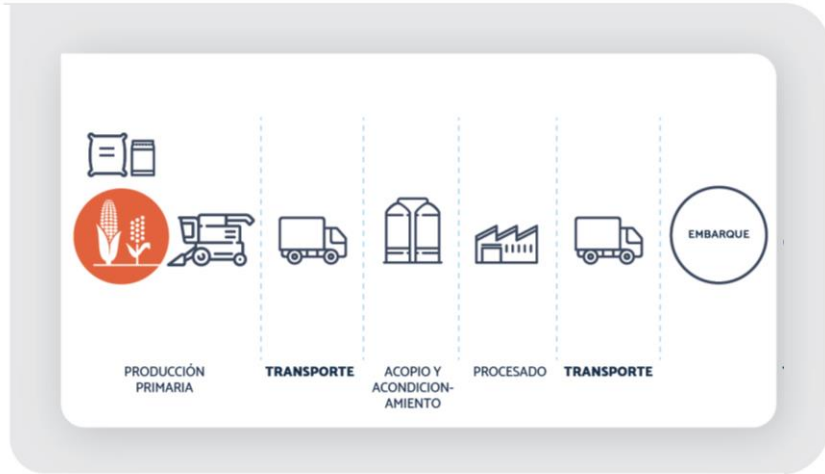
1. Soybean flour (+ seeds module)
2. Bulk unrefined soybean oil
3. Biodiesel from soya
4. Unrefined sunflower oil in bulk (+seed module)

FIDA

Fundación de Investigación y Desarrollo Agropecuario



Corn and Sorghum Roundtable



October 2021

1. Sorghum grain (+ seed module),
2. Conventional corn flour in 1 Kg presentation (+ grain and seed module, both in 3 varieties: common for export, special for consumption and popcorn),
3. Bulk unrefined corn oil,
4. Bulk corn starch,
5. Corn bioethanol (+ dry distilled grains with solubles).



Wheat Roundtable



- 1. 1 ton. of wheat grain
- 2. 1 kg. of wheat flour
- 3. 1 kg. of dry pasta



PACN Ecosystem



- **3** export production chains reached: oilseeds, corn & sorghum and wheat.
- **2** calculation and good practice manuals made available to more than 80 productive actors, collectors, industrialists and exporters.
- **1** manual of calculation and good practices in development for wheat
- **12** products modelled to calculate the carbon footprint from cradle to port of departure.
- **40** companies and chambers and associations that are members of the PACN participate in the modelling and revision of the manuals.
- More than **350** hours of joint work between companies, specialist consultants and members of the PACN.
- Awareness and training actions in more than **18** sectoral agribusiness chains in Argentina.

- **49% of Argentina's total exports in 2021 reached under the 3 manuals developed (61% agro-industrial exports Argentina).**



PACN Seals



Argentine Carbon Neutral Program



Argentine Carbon Neutral Program



Argentine Carbon Neutral Program

Reasons





Awareness

Knowledge transfer

Local capacity building

Sustainable intra-chain synergies

Addition of environmental value

Contribute to the global *race to zero*



Programa Argentino
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