Key Sustainability Milestones in **Colombian Palm Oil Sector** for 2023

An origin that stands out by fostering prosperity among palm growers while simultaneously championing environmental conservation and enhancing community welfare.

Together, we make this sector the driver for enduring sustainable development.



Colombian Sustainable palm oil strategy

Our Ambition: To position Colombian palm oil as a distinguished choice in global markets, renowned for its exceptional sustainability attributes.



COLOMBIA SUSTAINABLE ORIGIN

We aim for more efficient and sustainable oil palm cultivation, ensuring profitability for producers and enhancing the quality of life in palm-growing communities.



SUSTAINABLE MARKETS

We strive for a more profitable agribusiness sector, known for its distinctive palm oil products and seizing new opportunities for value creation.



GOVERNANCE

We advocate for comprehensive support from public and private stakeholders to pave the way for sustainability.















Sustainability Index adoption (IDS)



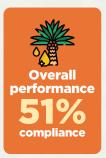
of producers with the IDS

68% are smallholders



of the country's oil palm crops meassured.













Commitment to Sustainable **Palm Oil Production:**

Certified producers Most implemented sustainability standards





30% of 2023 CPO* production holds a sustainability

certificate

cultivated area meet sustainability standars

APSColombia Certification

An origin that makes it different



185 Certified palm oil growers

74% certified **smallholders** 32% of certified growers are women

+170

palm oil growers and mills in the certification process

172,000

ton of Colombian palm oil under **APSColombia**

+47,000 hectares of

oil palm are certified

100% Certified smallholders

The **APSColombia** certification follows the sustainability path, ensuring a unique and differentiated origin

In partnership with: Corporación **APSColombia**



Economic performance

4th rank worldwide

2.3% of total global

1st **Producer**

in America

600,000

84% in productive stage



small-holders (up to 20 hectares)

USD 1.8 Billion **Production value**

hectares

planted with

oil palm

12.1% agricultural GDP in Colombia

1.8 Million Tons Production



44%



Environmental performance



First productive sector in Colombian agriculture with a real-time satellite deforestation monitoring system

18.5 Million hectares monitored at the national level



(2011-2023 report)

of the area cultivated with oil palm in Colombia is deforestation-free



We make a difference through our commitment to deforestation-free palm oil



of the CPO produced

is represented by palm companies that signed the Zero Deforestation Agreement

Low-carbon oil palm agrobusiness, on the way to carbon neutrality



Life cycle Assesment (LCA) of Colombian



182 Kg CO2e/Ton CPO **Carbon footprint for** crude palm oil GHG emissions inventory



The Colombian oil palm sector is committed to low-carbon practices: Biomass use and clean energies

24

have a composting 14

have biogas capture and

18 mills

have generation and 7 palm oil companies

generate electricity from biogas

Best low-carbon sustainable practices (BLCSP) in oil palm crops



Use of leguminous covers

Contributes **0.48 tons** of carbon per ha



Use of accompanying vegetation

Contributes up to 24 tons carbon per ha



Biomass disposal

Improves by up to 2.8 times



Slow-release nitrogen fertilizers

Increases crop yields by



The adoption of **BLCSP** and **best crop practices** represents a

27% reduction in the carbon footprint Positive impact if we cover all the ponds!

Significant reduction in carbon footprint by

-666 KgCO2e/Ton CPO

Colombia's oil palm sector has great potential to be eligible in advanced low-emission biofuels markets



Social performance



We make a difference by creating formal and high-quality jobs

+197.000 Total employment **+82%** Formal employment

of the workers have labor contracts lasting more than one year and they have an average wage which is **1.5 times** the current legal minimum wage regulated by the State

Committed to labor formalization and the promotion

of labor practices through our **Sponsorship Plan** formalized 547

37% are women-headed

76 productive

18 palm-growing clusters/ associations involved in the process

In partnership with: OT Organización



Solidaridad



Promotion and respect for human rights

Launch of the Methodological Guidelines to Identify Human **Rights Risks in the Colombian Oil Palm Sector**

workers in the sector. palm growers and mayor's offices employees trained in human rights

oil palm companies in the central and north zones were certified in good human rights practices, integrity and due diligence



We make a difference by bringing wellbeing and **development** to the palm-growing communities



Raíces Project

12 schools across 8 oil palm clusters

+866 children involved

+50 palm-growing families involved

Distribution of 259 1,530 books



health brigade

19 oil palm companies involved

5 palm-growing communities benefited

+1,600 people involved

150 professionals rom 15 medical and health specialties engaged

+1,200 units of medicine and medical devices delivered