

CT-IN-005 — Clean Manufacturing SMEs

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Description

Support systems, technologies, and financing mechanisms enabling small and medium manufacturing enterprises to adopt cleaner production practices. Includes access to clean technology, resource efficiency audits, green supply chain integration, environmental management systems, and cleantech startup ecosystems.

Colombia Context

MIPYMES (micro, small, and medium enterprises) represent 99%+ of Colombian businesses and a significant share of manufacturing output. MinCIT runs programs supporting SME competitiveness and clean production adoption. The CLP (Cleantech Launchpad) program specifically targets cleantech startups in this space. MinAmbiente's Programa de Produccion Mas Limpia has operated since the 1990s, providing technical assistance to manufacturing SMEs. The TVC industry criteria address SME access to green finance. Bancoldex (state development bank) offers green credit lines for SME clean technology adoption.

EUDR Relevance

Indirect EUDR connection through SMEs in EUDR-regulated commodity processing (coffee roasters, cacao processors, palm oil mills). Small processing enterprises face particular challenges meeting EUDR due-diligence requirements.

CTH Data Coverage

Strong CTH coverage. CLP cohort is the primary mechanism for supporting cleantech manufacturing SMEs. Sustentia diagnostics provide sustainability assessments for SMEs. REIN Hub maps cleantech SME ecosystem. CTH Research tracks SME cleantech investment and support programs across LATAM.

Green Finance Alignment

Partial green finance alignment. TVC industry criteria include SME access pathways. CBI does not directly certify SME programs but supports green bond frameworks with SME allocation tranches. EU Taxonomy activities apply regardless of company size but SMEs face proportionality challenges. CPI tracks SME access to climate finance as a cross-cutting challenge. Bancoldex green credit lines are the primary Colombian financing mechanism for clean manufacturing SMEs.

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Revisión #1

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