



Cargill Metals

thriveTM

CONFIDENTIAL. This document contains Cargill Confidential information. Disclosure, use or reproduction outside Cargill or inside Cargill, to or by those who do not have a need to know is prohibited. © 2018 Cargill, Incorporated. All rights reserved.





160K+
employees

Working in **70**
countries

159
years of experience in
global commodities markets

Over **40**
years insight
in ferrous industry

A trusted partner for food, agriculture, financial and industrial customers in more than 125 countries.

We source raw materials and make and deliver products that are vital for living.

Our enterprises

**Agricultural
Supply Chain**

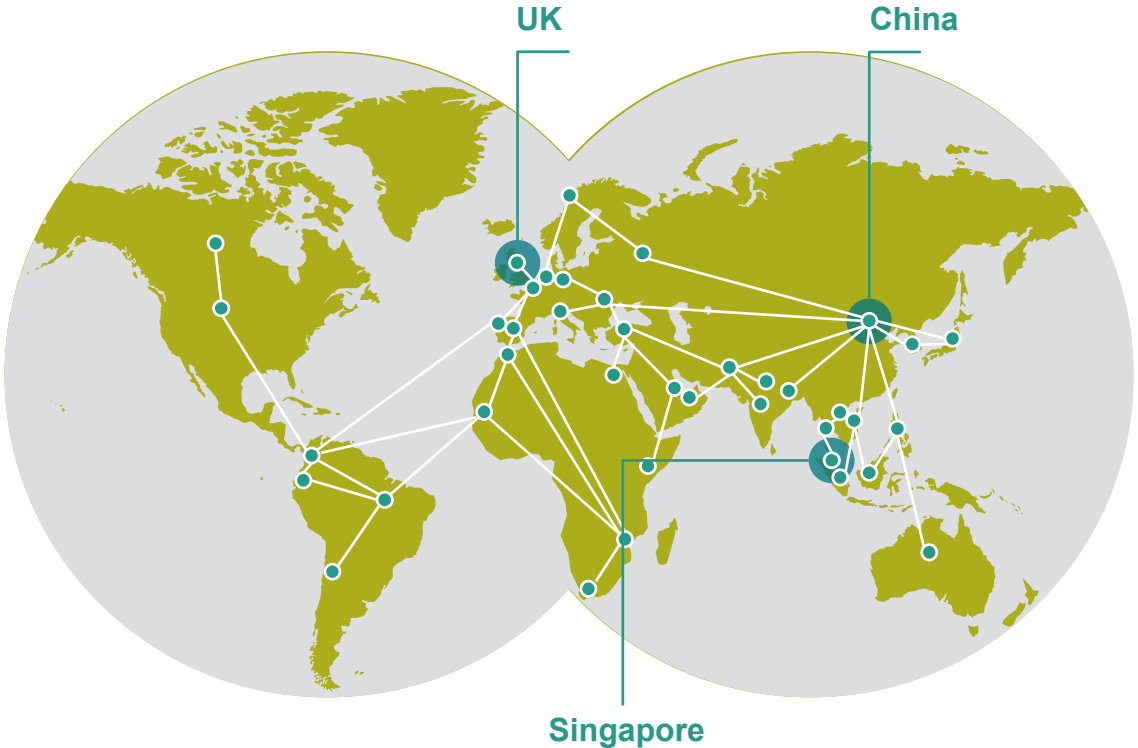
**Animal
Nutrition &
Health**

**Protein &
Salt**

Food & Bio

**Financial
Services &
Metals**

Cargill Metals



 Cargill's trading hubs



Tracking emissions through the value chain

Why is this an important topic?

We need to decarbonize our economy!

Having transparency on CO₂ numbers is essential to achieve decarbonization.

- Feedback from end-customers (1)

Today, we cannot track progress in our upstream scope 3 emissions. We cannot report on 6%, or 23% or 24% emission reduction, if there are no numbers to fall back on.

- Feedback from end-customers (2)

After asking opportunities for green steel and getting a catalogue with unclear definition of green steel and options of mass balanced steel, low emission steel with various footprints according to the product, the end-customer replied: never mind.

Tracking emissions through the value chain

What should we do on the topic?

1. Encourage our partners to define their carbon footprint (and have it verified)
2. Development of a Digital Product Passport (digital traceability tool, with focus on CO₂ footprint, but with potential to share broader ESG info)

Tracking emissions through the value chain

What do we need?

- **More carbon footprints**, more transparency along all actors in the steel making value chain
- A **good carbon footprint methodology**
 - Trustworthy
 - Easy to understand
 - Can be used for multiple purposes (CBAM, info to end-user, ...)