



**CERTIFIED
RECYCLED
CONTENT**

CREDITS BOOSTING CIRCULARITY

THE WORLD IS DROWNING IN PLASTICS

15 MILLION TONS ENTER THE OCEAN PER YEAR



12 RESPONSIBLE CONSUMPTION
AND PRODUCTION



17 PARTNERSHIPS
FOR THE GOALS



PLASTIC FUTURE IS CIRCULAR

CRC will strengthen the use of recyclates through cooperation among partners along the entire value chain and to contribute significantly to decarbonization.

Objectives of



**PPWR:
RECYCLED
CONTENT**

Further legal
requirements: plastic tax,
eco-fee modulation



CO₂ SAVINGS

By replacing fossil raw
materials through
recyclates



DECOUPLING

By increasing security and
allowing decoupling from
raw material prices

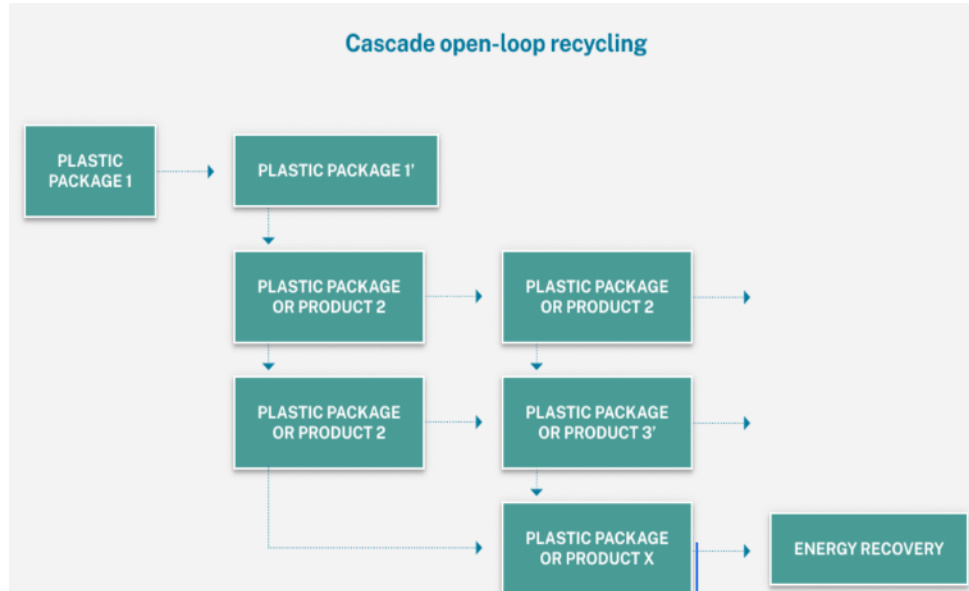


REPUTATION

Company and Plastics

Cascade model

Cascading can overcome the physical limitations that occur with fast-moving products.



'A circular economy is one that is restorative and regenerative by design and aims to keep products, components and materials at their highest utility and value at all times.'

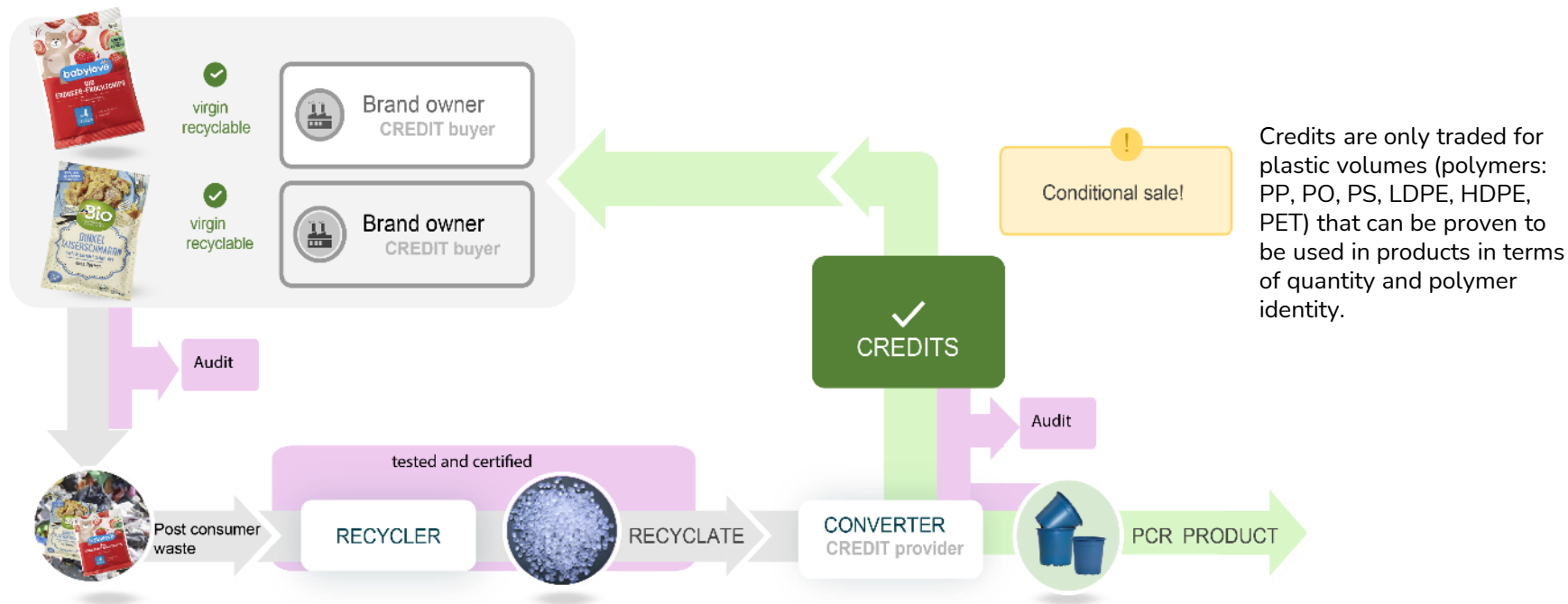
(Ellen Mac Arthur Foundation, 2015).



Chemical recycling as an option?

HOW DOES IT WORK

We bring together brand owners with recyclable packaging and manufacturers of durable goods with a high recycled content to create a holistic material flow

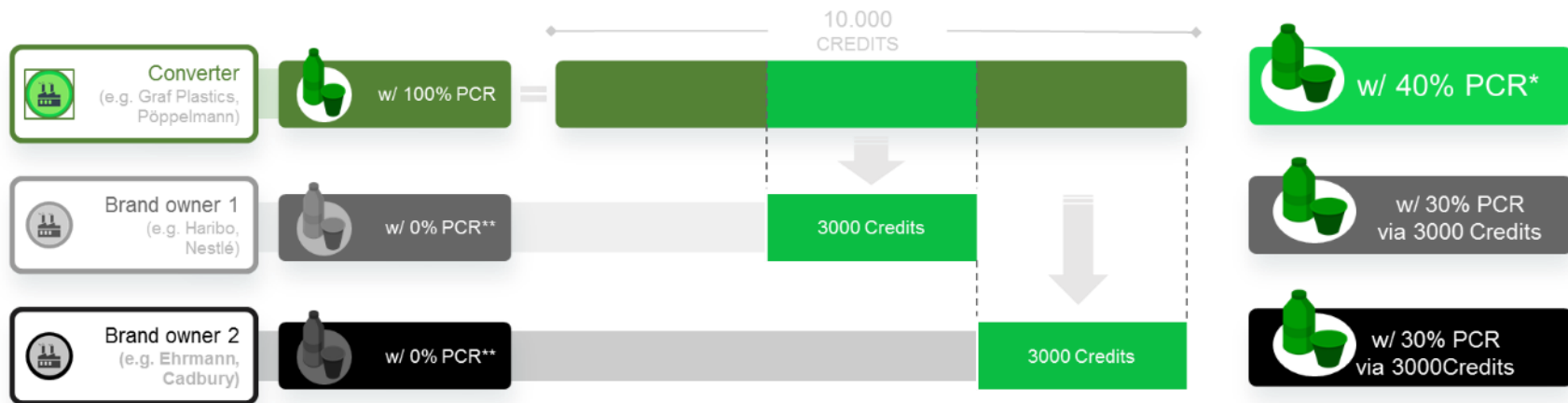


Accredited auditors ensure an actual flow of volumes from buyers and sellers of certifiable plastic products

PARTNERSHIP TO ACHIEVE RECYCLING TARGETS

By purchasing the credits, the purchaser enters into a (virtual) partnership with the credit provider via CRC, which enables him to allocate this recycled material input in terms of quantity.

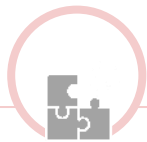
The credit provider waives the corresponding quantitative crediting of this recycle share from the time of sale



*as Converter 1 has relinquished his claim to 100% PCR via the sale of CRCs, he can no longer advertise his products as 100% PCR content

** no physical recycled content
PCR = Post Consumer Recyclate

WHAT MAKES OUR CREDIT DIFFERENT?



Other plastic credits

...do not tie the purchase of credits to the avoidance of hard-to-recycle material in its input stream;

...only certify the removal of plastic waste from the environment, but not actually recycled content in products.



CRCs are different:

They can only be purchased if ...the buyer proves the use of highly recyclable materials in its own input stream; and

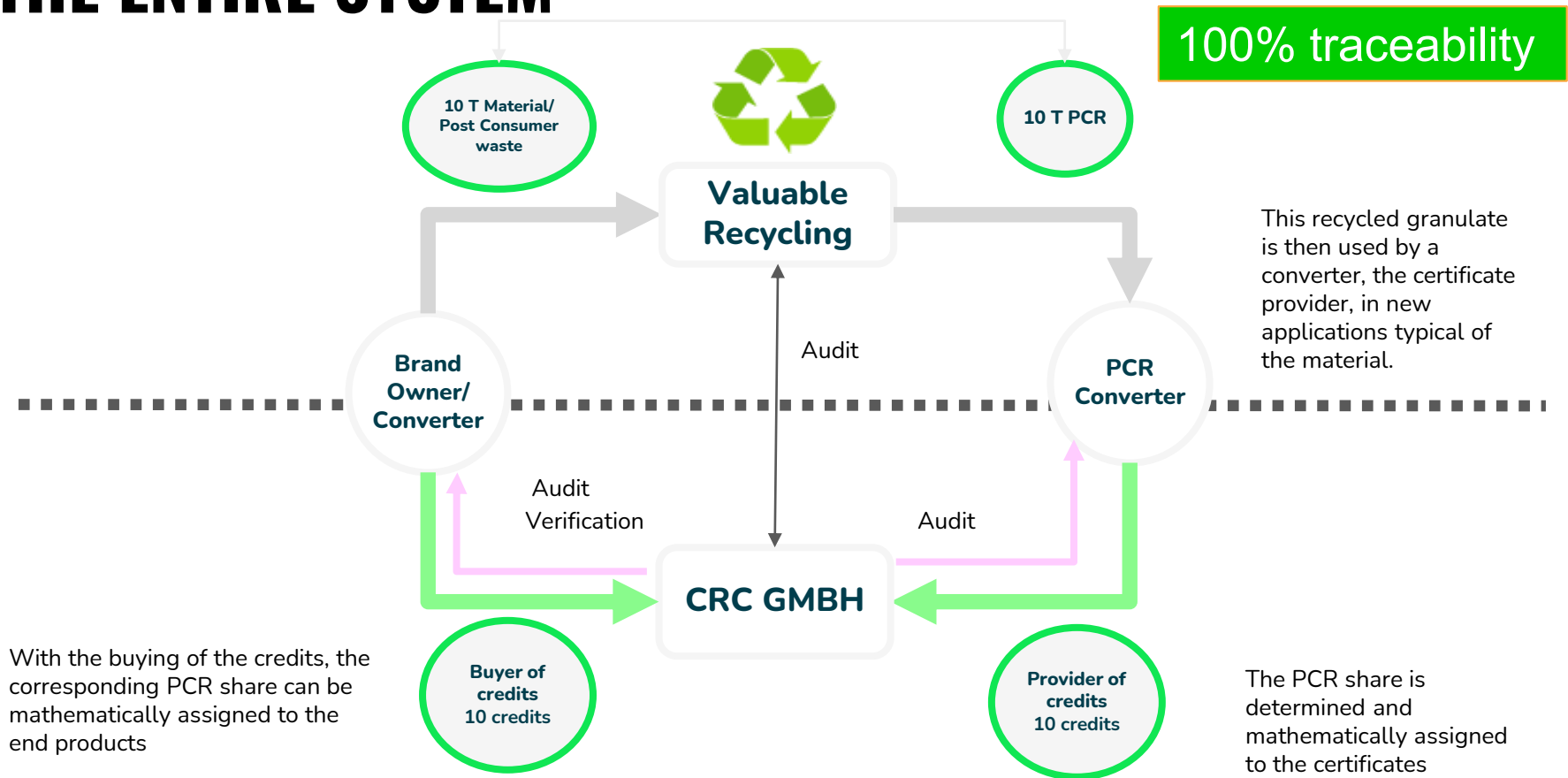
...only in the same polymer category of their input stream.



Result:

CRCs are not “just another compensation scheme”. They are a powerful lever to gradually increase the use of PCR material in the circular plastics economy.

THE ENTIRE SYSTEM



THANK YOU



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