



Aluminium Stewardship Initiative



FSC

www.fsc.org

FSC® C118222

The mark of
responsible forestry

K & WHITE TION



JADE
honey and
walnut ganache



1857
Belgian Speculoos praliné



CŒUR PRALINÉ
almond and hazelnut praliné



ALBERT
hazelnut praliné with a roasted
and caramelized hazelnut from
Piedmont



GALERIE
caramel ganache enhanced with
French sea salt from Guérande



SATAN
almond and hazelnut praliné
combined with caramelized
hazelnut pieces



SAPHO
Californian almonds praliné,
enrobed with milk chocolate



MILLÉNAIRE
gianduja filled with crisped rice



PASSION AMANDE
praliné with caramelized almonds,
lightly salted with "French sea
salt from Guérande"



BLOC GIANDUJA
hazelnut gianduja

OPEN
HERE

INGREDIENTS AL ORIGIN

INGREDIENTS:

milk powder, cocoa butter,
lecithins, flavouring), dark
bar, fat reduced cocoa powder,
ter, emulsifier: soy lecithins,
ts, cocoa butter, cocoa mass,
ls, almond paste, cream (milk),
shea butter, stabiliser: glycerol
raspberry, acacia honey, candy
fructose syrup, skimmed milk,
utter (milk), stabiliser: sorbitols
y lecithins; sugared condensed
rs, stabiliser: sorbitols of wheat,
syrup, butter concentrate (milk),
agent: sodium carbonates; acid:
yanins, carotenes, paprika extract,
sugar, cinnamon, cocoa powder,
cacao, groundnuts and



By buying UTZ certified cocoa
Neuhaus supports sustainable
cocoa farming. www.utz.org

ALCOHOL FREE

Best before DD/MM/YYYY / A consommer de
préférence avant le / Ten minste houdbaar tot /
Minstens haltbar bis / Consumir preferentemente
antes del / Consumir de preferência antes de / Da
consumarsi preferibilmente entro il

24/12/2019
L: 123458 - 191791

POIDS NET / NET WEIGHT / NETTO GEWICHT / NETTOGEWICHT /
PESO NETO / PESO LÍQUIDO / PESO NETTO

138 g e 4.87 oz

pieces / pièces / stuks / Stück / unidades / unidades / unità

12 chocolates



6049507



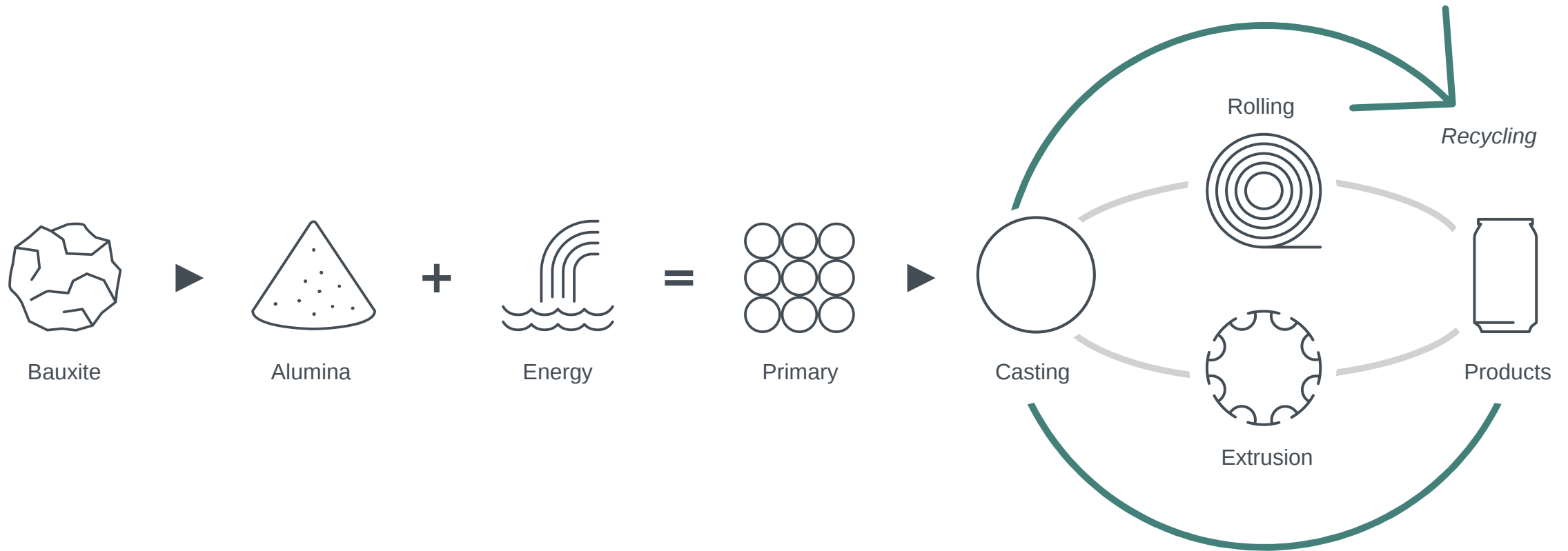


Responsible aluminium



Independent certification scheme covering the entire value chain of aluminium to address sustainability challenges from a Environment, Social and Governance issues perspective.

Sustainability challenges and opportunities in the aluminium value chain - examples



ASI: is a unique platform



Third party
certification
system for
responsible
production of
aluminium

- Unique and only **3d party certification** scheme covering the entire value chain of aluminium to address sustainability challenges from a triple bottom-line-perspective (ESG)
- Brings together producers, users and stakeholders with a commitment to contribute to sustainable Aluminium.
- At this date, it is the only multi stakeholders initiative in the base metals industry. ASI is member of ISEAL alliance



- Two standards on Performance and Chain of Custody, launched in December 2017.

Iseal Alliance Members



ASI is a full ISEAL member

ASI membership

Members as of February 26, 2021

- Top end customers



- Important industrial users



- Leading aluminium production companies

- Hydro, Alcoa, Rusal, EGA, Rio Tinto, Alba, Constellium, Novelis, Aleris, Gränges, Constantia, Trimet, Profil Gruppe, Metra ...

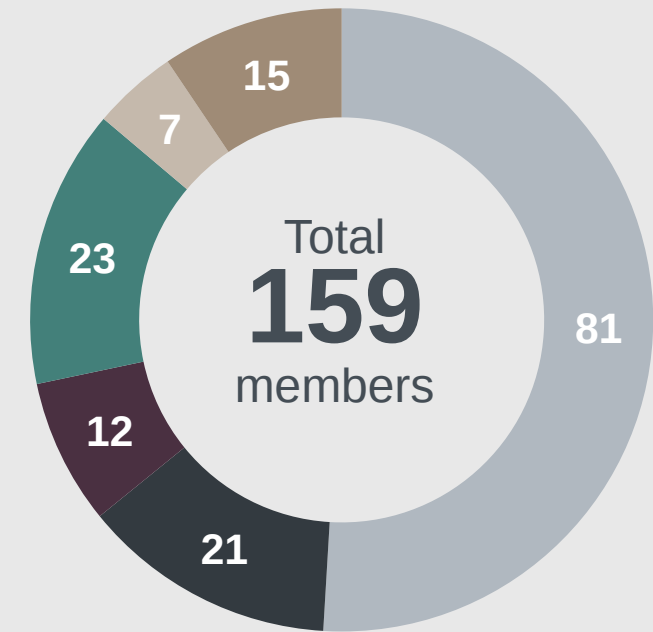
- Civil Society



- All leading industry associations in aluminium

- Aluminium Association, European Aluminium, CAB, A|U|F, GDA, ALFED

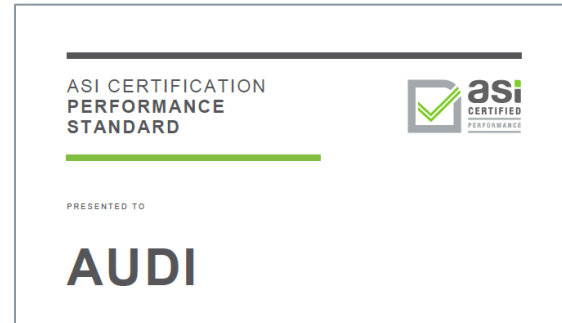
Full list of members here: [Products - Aluminium Stewardship Initiative \(aluminium-stewardship.org\)](https://aluminium-stewardship.org/)



- Production & transformation
- Industrial users
- Civil society
- Associations
- Downstream supporters
- General supporters

Customers engagement – relevance of ASI

Example of Audi AG



Oct 2018: Audi is the first downstream user of aluminium to be certified against ASI's Performance Standard for the production of aluminium part for and assembling of high-voltage batteries C-BEV for the Audi e-tron.

Dec 2020: Audi has achieved CoC Standard Certification for its rolled material press shop operations undertaken at its production facilities in Neckarsulm and Ingolstadt, Germany.

The scrap aluminium from the operations is collected in a separate stream and sent for recycling in a closed-loop system.

Audi Sustainability Report



Implement the performance standard/chain of custody of the Aluminium Stewardship Initiative (ASI)

Verification of the ASI performance criteria and implementation of the necessary audit to renew the ASI certification of the aluminum components in the Audi e-tron high-voltage storage device

2021

Extension of the ASI performance standard/chain of custody to include other aluminum components and production sites of AUDI AG

Continuous development

Integrate sustainability in the supplier chain and Audi's own added value of high-voltage storage devices

Development of sustainability principles and support of the establishment of standards for high-voltage batteries in the working groups 'Circular Economy' and 'Innovation' of the Global Battery Alliance, hosted by the World Economic Forum

Continuous development

Audi

Sustainability Report 2018

Interim Report

How does ASI work?

Two chapters to meet Full Value Chain Certification

1

ASI Performance Standard

- Site-performance on environmental, social and governance principles and criteria
- Similar structure (and topics) as for ISO management systems standards – piggy-back on existing systems
- Members are required to have at least one Facility certified against the ASI Performance Standard within two years



2

ASI Chain of Custody Standard

- Provide assurance of responsible production, sourcing and stewardship of aluminium
- CoC Standard creates link between verified practices at successive steps of the supply chain
- Objective is to increase the supply of, and demand for, ASI Aluminium through the global value chain

3

ASI CoC aluminium input



3 conditions are mandatory to sell ASI CERTIFIED material



The purpose of each Standard

Uncertified Facility

- Cannot make any ASI claims
- Cannot sell ASI certified material

1

Performance Standard

Facility certified to the **ASI Performance Standard**

- May make claims about the facility having met ASI Standard
 - Cannot sell ASI certified material



2

CoC Standard

Facility certified to both the **ASI Performance Standard** and the **CoC Standard**

- May make claims about the facility having met both ASI Standards
 - May sell ASI certified material



To sell ASI-Certified material



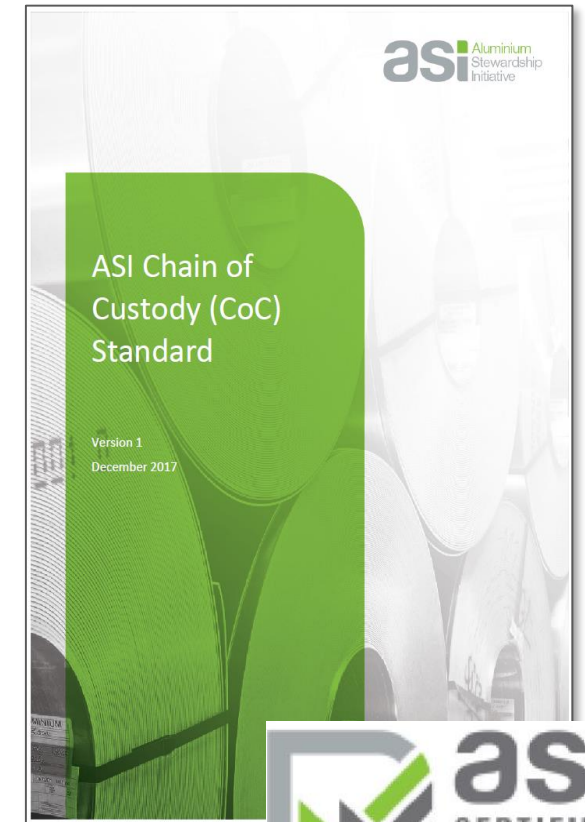
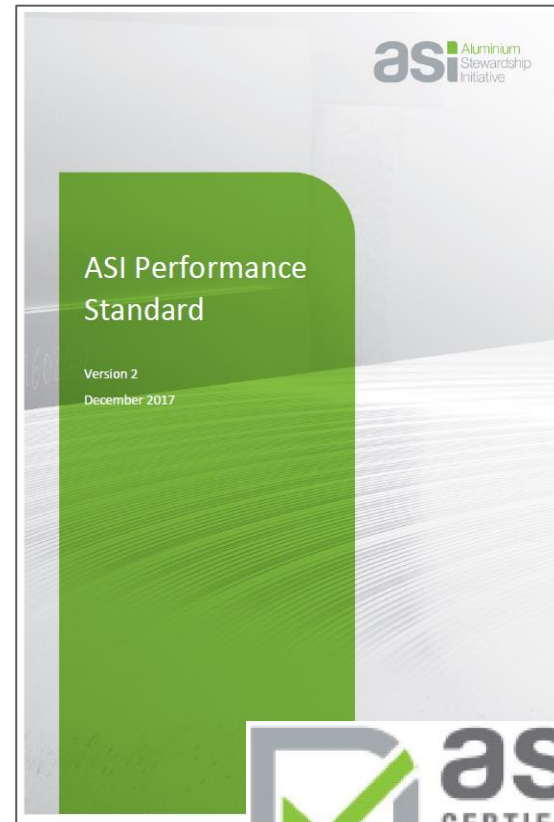
the **production**

needs to be certified against both

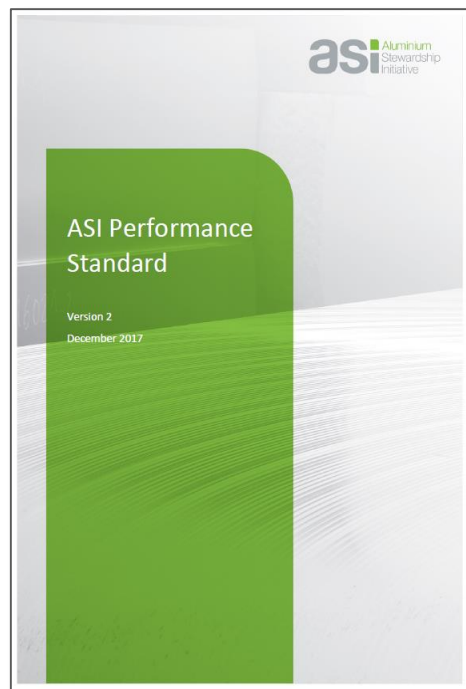
1. **ASI Performance Standard**
2. **ASI Chain of Custody Standard**

3. aluminium **input** volumes to the site needs to be ASI certified – hence sourcing/buying ASI certified input materials (*)

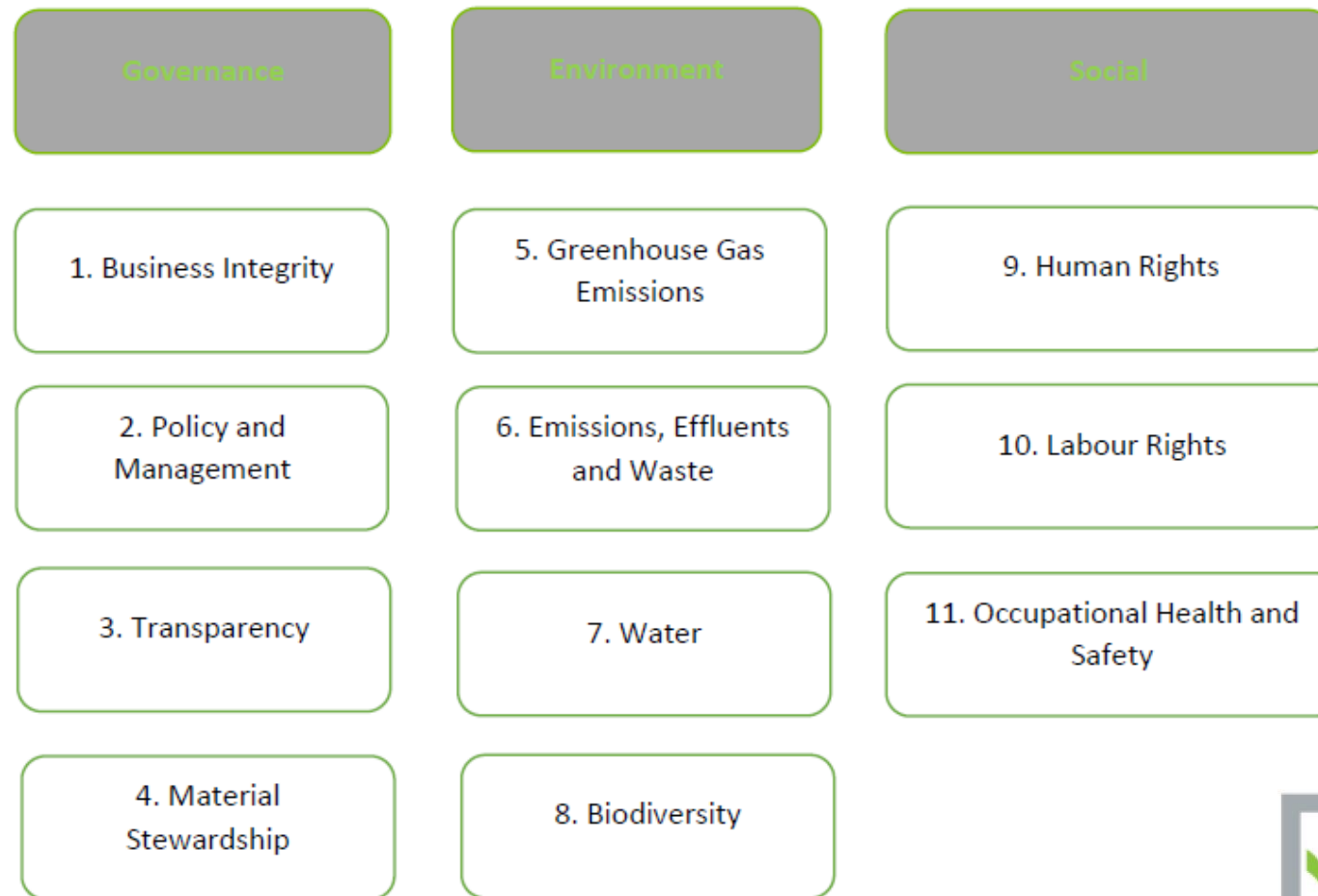
(*) which is aluminium billets for Hydro Extrusions extrusion plants
It is not required to have 100% input covered by ASI CoC material



ASI Performance Standard



The Performance Standard contains **11 sections** organised into **3 parts** (Governance, Environment and Social).



Recognized External Schemes

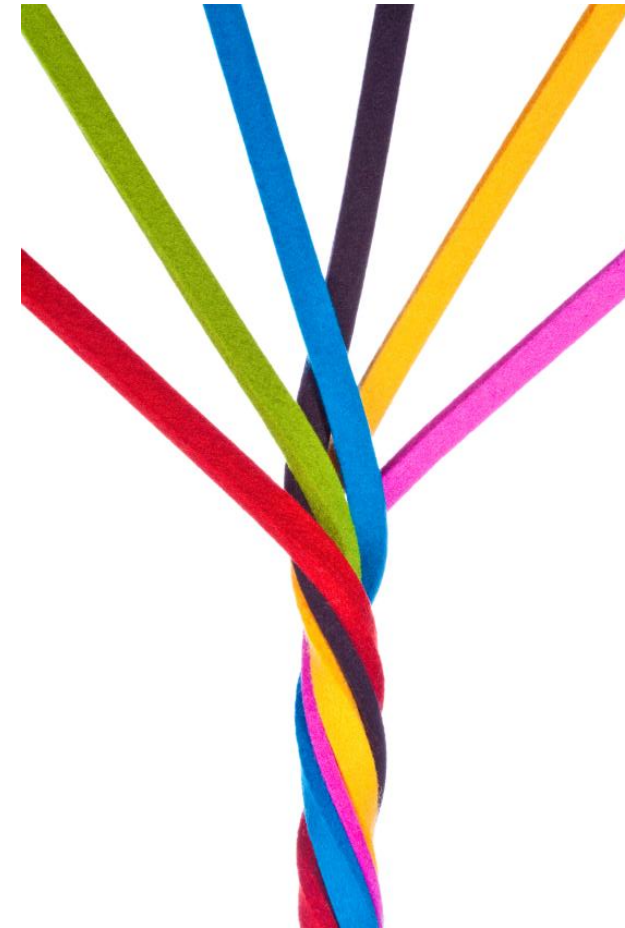
Currently ASI recognizes:

- ISO 45001
- ISO 37001
- ISO 14001
- SA 8000
- OHSAS 18001
- G4 Sustainability Reporting Guidelines (Part 1&2)
- EITI
- ISO 14044
- ISO 21930
- EN15804
- Voluntary Principles on Security and Human Rights

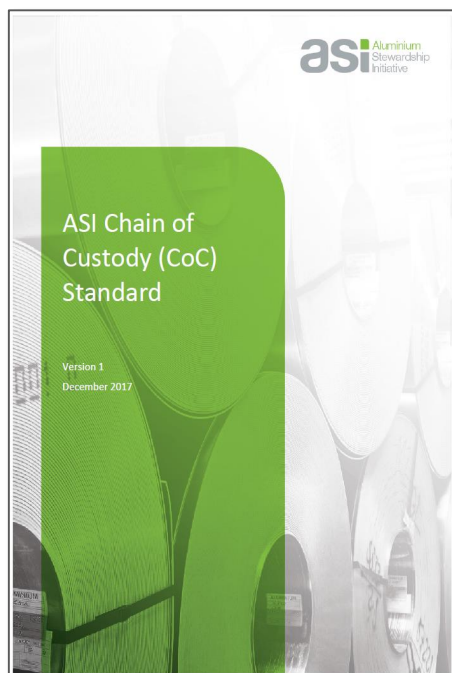
Additional schemes are able to be recognized through the Harmonization working group during work sessions in 2020/21(*).

(*) Updated ASI Log of External Standards available

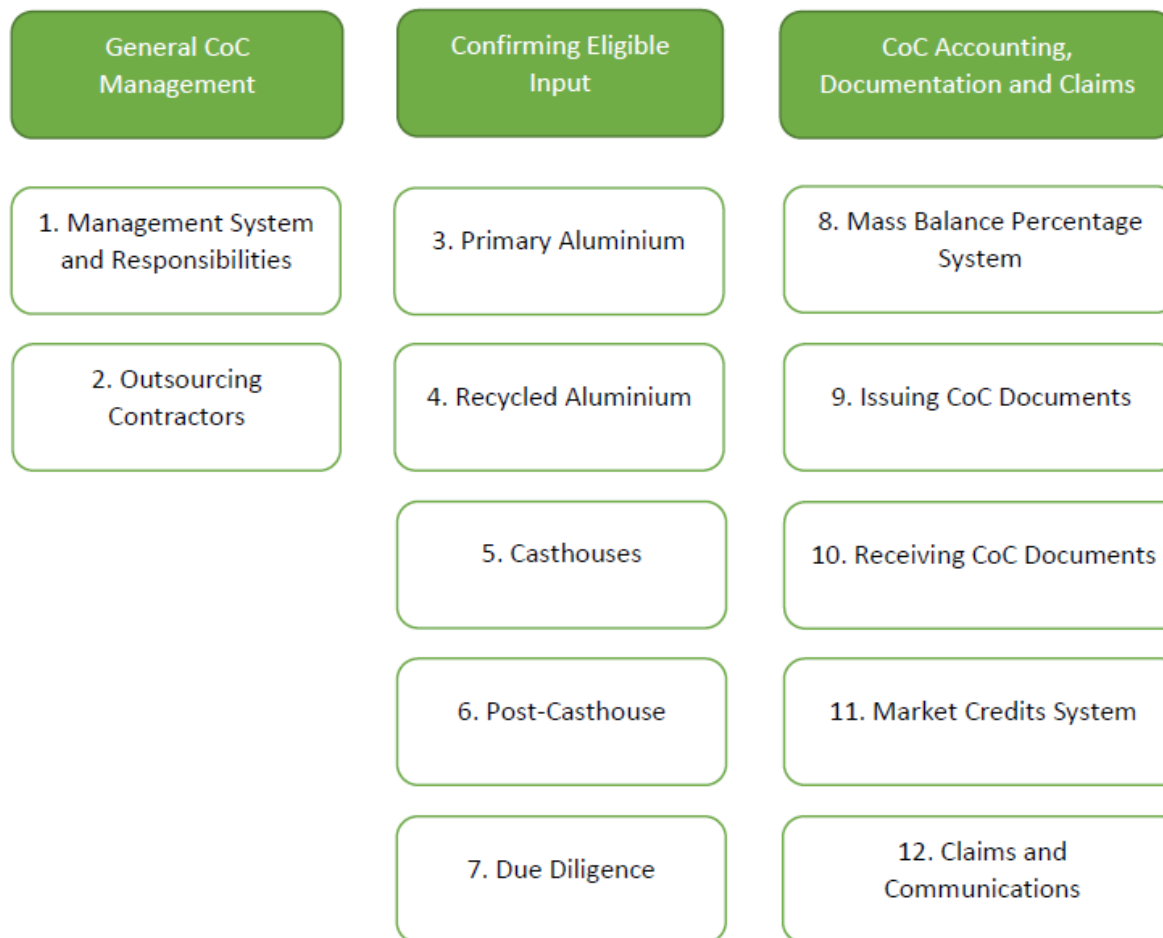
The ASI Log of External Standards is a listing of all the External Standards and Schemes that have been identified by ASI and its Members and indicates where they are in the benchmarking process. The latest version of this document has recently been uploaded to elementAI and is [available in the downloads section](#).



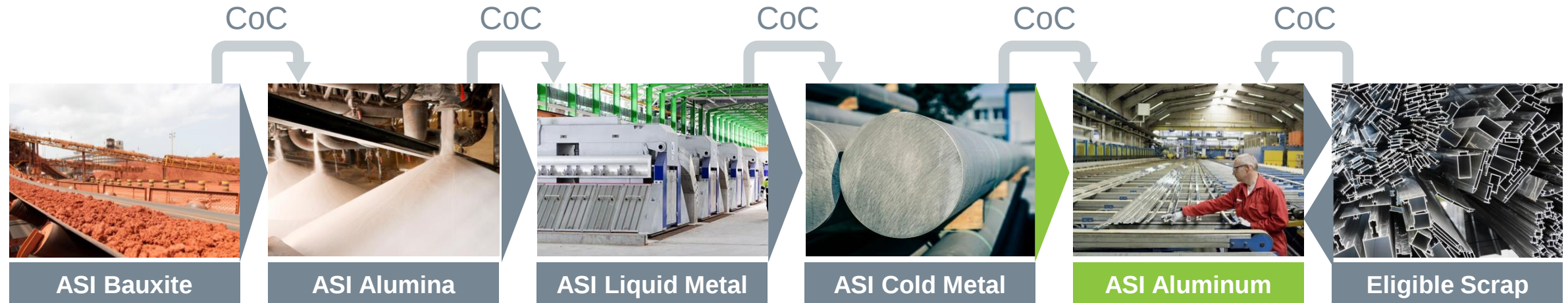
ASI Chain of Custody



The Chain of Custody Standard contains **12 sections** organised into **3 parts**



Mass Balance System – Unbroken Chain of Custody



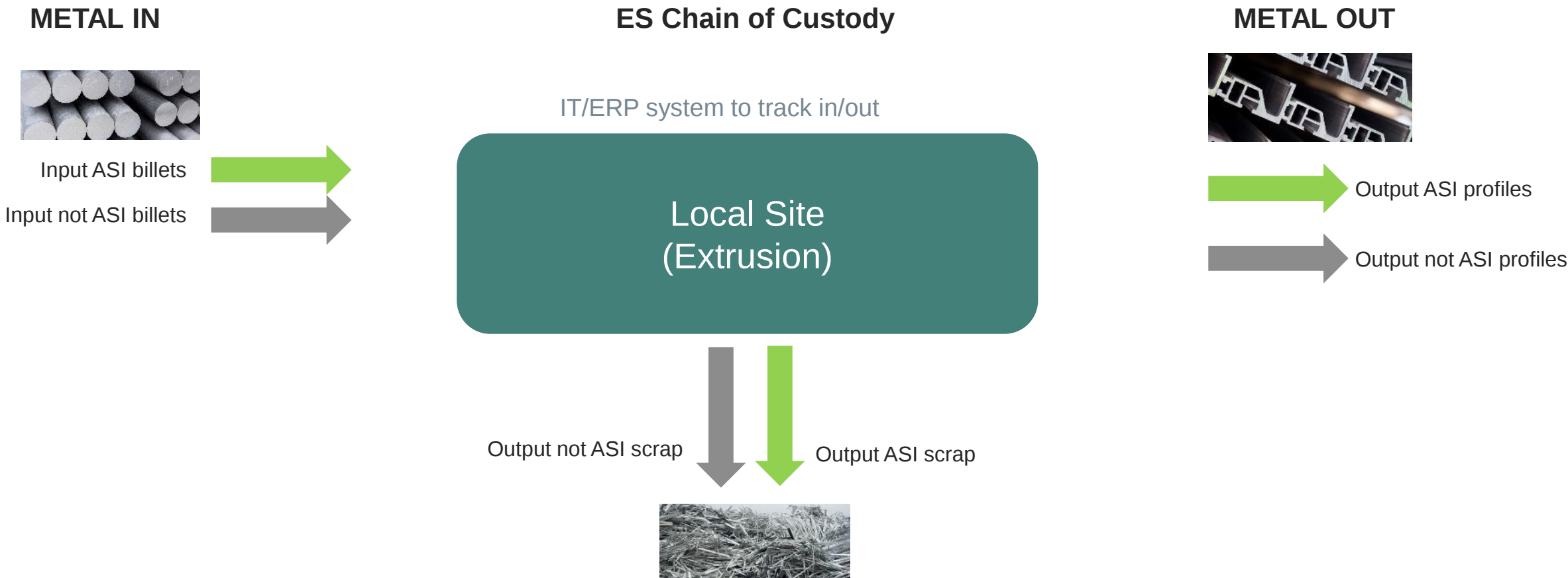
- The Balance System requires each successive Entity handling Chain of Custody Material to be ASI CoC Certified to create an unbroken chain of custody
- The site (or organization) must have a Material Accounting System that records Input Quantity and Output Quantity of ASI CoC Material and Non-ASI CoC Material, by weight.



Chain of Custody standard: traceability



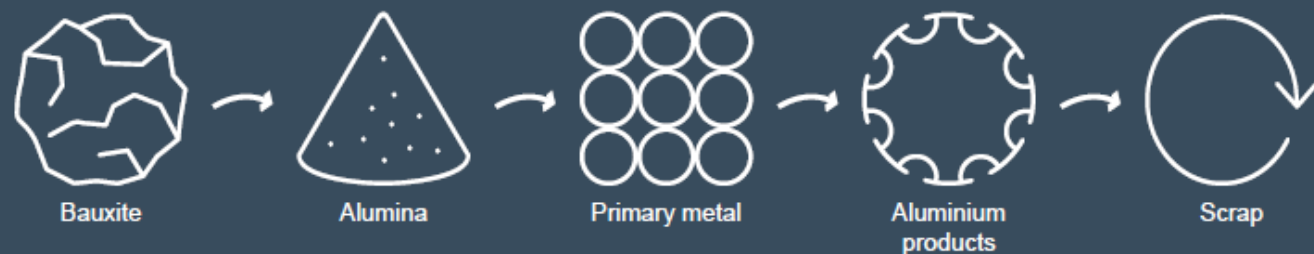
Local solution





Responsible Aluminium

The Aluminium Stewardship Initiative is part of
Hydro's plans for a more sustainable future





Hydro