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# Gold Standard<sup>®</sup>

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Development

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## **Part 1**

**How are the emissions units  
generated by your programme,  
mechanism or project?**



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## Gold Standard introduction

**A standard and certification body that stands for the best that can be achieved in climate and development projects**

- Founded in 2003 by international NGOs, including WWF
- Swiss non-profit headquartered in Geneva
- Used worldwide to certify emission reduction projects in the voluntary and compliance carbon markets



22+

Project Types



350+

Project Developers



1400+

Projects In over  
80 Countries



65 MILLION+

Tonnes of CO2E Issued



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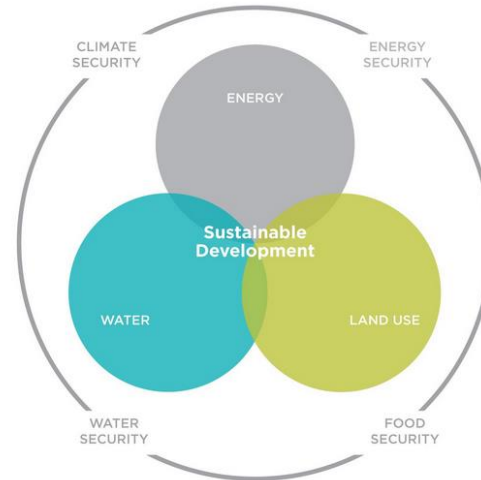
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# Gold Standard<sup>®</sup> for the **Global Goals**

*A next-generation standard to quantify, certify and maximise impacts  
toward climate security and sustainable development*

**Holistic – Integrated - Flexible**  
One comprehensive 'meta-standard' for ease of  
use and flexible certification pathways





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## 5 key principles



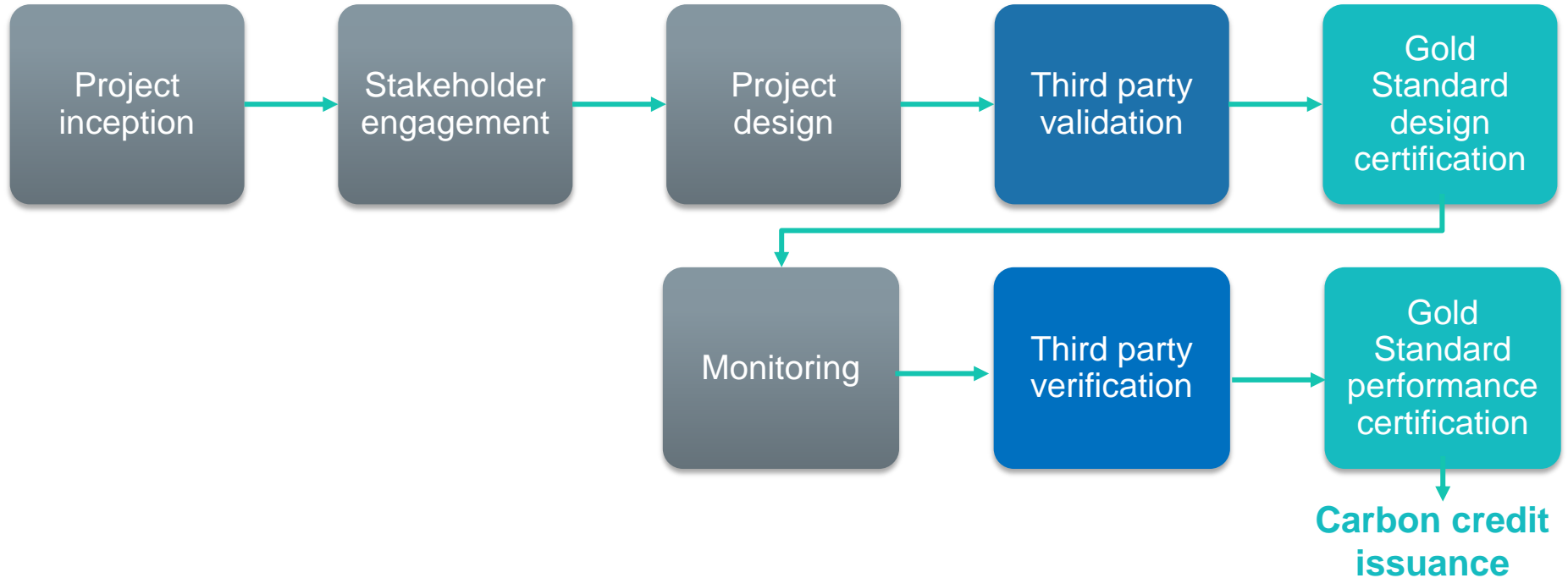
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for the **Global Goals**

Principles &  
Requirements

- **Principle 1** – Contribution to climate and SDGs
- **Principle 2** – Safeguards (social and environmental)
- **Principle 3** – Stakeholder inclusivity
- **Principle 4** – Demonstration of real outcomes
- **Principle 5** – Additionality and Ongoing Financial Need



# Gold Standard certification process





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# Eligible project types



**Gold Standard**  
improved cookstoves

Energy  
efficiency  
(end use)



**Gold Standard**  
biogas energy

Renewable energy



**Gold Standard**  
wind energy

Afforestation and  
reforestation



**Gold Standard**  
forestry projects



**Gold Standard**  
safe water access

Water



**Gold Standard**  
improved agriculture

Agriculture



**Gold Standard**  
Waste management

Waste  
management



## Part 2

**What are the features and benefits of the emissions units generated by your programme, mechanism or project, including the means to ensure their quality?**





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Sustainable  
development at  
the core





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## Rigour to ensure highest quality



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for the **Global Goals**

- Internationally recognized methodologies
- Third party verification
- Project review by NGO network and independent Technical Advisory Committee
- Final certification decision taken by Gold Standard
- Grievance mechanism
- Exclusion of high-risk project types
- Online secure and transparent carbon registry
- Option to use GS as quality label to CDM projects to ensure safeguards and contributions to SD



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# Required contributions to Sustainable Development Goals



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SDG Matrix

## Different methods:

- Self-proposed and robustly justified indicators, linked to SDG targets
- Submission of reporting tool for Gold Standard approval
- Gold Standard-approved activity-specific SDG tools that encourage the reporting of a wide range of benefits



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# Innovation: New products for certification



**Gold Standard**<sup>®</sup>  
certified **SDG impacts**

**13** CLIMATE ACTION



CERTIFIED BY:  
**Gold Standard**

**6** CLEAN WATER AND SANITATION



CERTIFIED BY:  
**Gold Standard**

**3** GOOD HEALTH AND WELL-BEING



CERTIFIED BY:  
**Gold Standard**

**7** AFFORDABLE AND CLEAN ENERGY



CERTIFIED BY:  
**Gold Standard**

**5** GENDER EQUALITY



CERTIFIED BY:  
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# Example of value created to SDGs: Efficient cookstove



**INVESTMENT  
MADE**

**\$5,000**

500 VERs at \$10/VER

**SDG 8  
Decent work**

**\$1,500**

Manufacturing + distribution of efficient cookstoves

**SDG 1  
No poverty**

**\$46,500**

Financial savings from reduced fuel use

**SDG 3  
Good health**

**\$27,500**

Reduced respiratory illnesses and death

**SDG 13  
Climate action**

**500 tCO<sub>2</sub>**

Tonnes of Greenhouse Gases mitigated

**VALUE  
CREATED**

**\$75,500**



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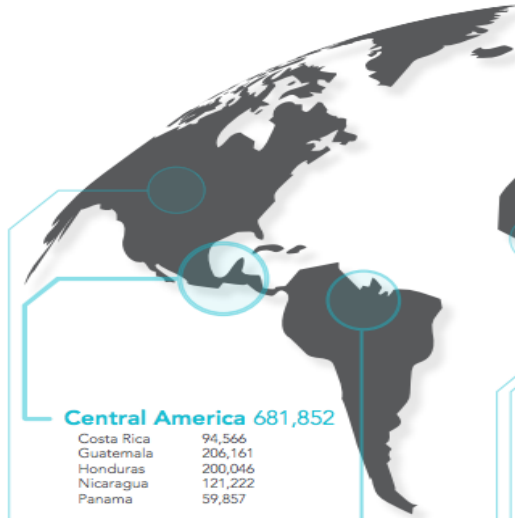
## Part 3

**Where can potential buyers purchase the emissions units generated by your programme, mechanism or project?**



# Buying Gold Standard certified carbon credits

- Available to purchase worldwide. Projects in 80 countries
- Recognised carbon retailers and brokers internationally in the voluntary carbon market
- Over the counter transactions in the compliance market
- Gold Standard online marketplace
- International exchanges, such as Carbon Trade Exchange



### Central America 681,852

Costa Rica	94,566
Guatemala	206,161
Honduras	200,046
Nicaragua	121,222
Panama	59,857

### North America 91,119

Canada	19,350
USA	71,769

### South America 354,517

Bolivia	2,381
Brazil	112,099
Colombia	240,037

### East Africa 1,682,000

Ethiopia	29,509
Kenya	945,522
Madagascar	181,996
Malawi	150,821
Mozambique	9,834
Rwanda	52,144
Tanzania	80,026
Uganda	232,148

### North Africa 21,258

Sudan	21,258
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### South Africa 117,521

Lesotho	21,840
South Africa	95,681

### Aus & NZ 112,707

Australia	112,707
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### Melanesia 148,428

New Caledonia	47,876
Pap. New Guinea	100,552

### West Asia 5,057,303

Georgia	760,763
Turkey	4,296,540

### East Asia 2,585,225

Mongolia	44,531
Taiwan	863,854

### South East Asia 1,963,906

Cambodia	223,775
Indonesia	59,344
Thailand	792,573
Viet Nam	888,214



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## **Part 4**

**How does your programme,  
mechanism or project track the  
use of emissions units?**





## Secure online environmental registry

- Hosted by Markit, an international environmental registry
- Online registry enables participants to:
  - Track Gold Standard projects and certification documentation
  - Hold, transact and retire carbon credits
  - Serial numbers linked to the project, vintage and verification event
  - Retirement notifications
  - GS CER labels are also tracked in the Gold Standard Registry



THANKS

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[www.goldstandard.org](http://www.goldstandard.org)



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Mexico City

South American  
(SAM) Office  
Lima

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Headquarters  
Montréal

Western and  
Central African  
(WACAF) Office  
Dakar

European and  
North Atlantic  
(EUR/NAT) Office  
Paris

Middle East  
(MID) Office  
Cairo

Eastern and  
Southern African  
(ESAF) Office  
Nairobi

Asia and Pacific  
(APAC) Sub-office  
Beijing

Asia and Pacific  
(APAC) Office  
Bangkok



THANK YOU