

SPEAKERS



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China Coordinator
AWS



AWS STANDARD IMPLEMENTATION IN CHINA

WHAT, WHY, WHO, WHERE, WHEN, AND HOW

**XVIII World Water Congress
2023.09.12, Beijing**

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WHAT

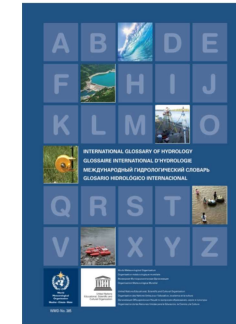
DO “WATER” AND “STEWARDSHIP” MEAN HERE



water (water resource)

the water source that can be used or is likely to be used, which should have sufficient **quantity** and appropriate **quality**, and meet the specific **utilization needs** of a certain place over a period of time.

- International Glossary of Hydrology (UNESCO)

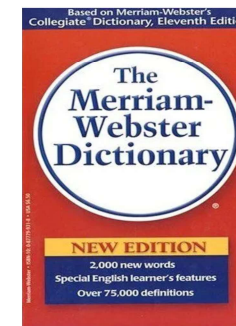


stew·ard·ship

/'stju:ədʃɪp/ US /'stu:ərdʃɪp/

the conducting, supervising, or managing of something, especially the **careful** and **responsible** management of something **entrusted** to one's care

- Merriam-Webster Dictionary



WHAT IS THE CORE IDEA OF WATER STEWARDSHIP



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION

Progress by innovation



Stewardship means the responsible planning and management of resources. **Water stewardship is defined as using water in a way that is socially equitable, environmentally sustainable and economically beneficial. This is achieved through a stakeholder inclusive process that involves site and catchment-based actions.** Good water stewards understand their own water use, catchment context and shared risk in terms of water governance, water balance, water quality and important water related areas. With this understanding, water stewards engage in meaningful individual and collective actions that benefit people and nature.

[- Water stewardship | UNIDO](#)



AWS's
definition is
most widely
accepted

WHAT IF NOT WATER STEWARDSHIP APPROACH



We need
stakeholder-inclusive
and
catchment-based
actions

WHAT IS AWS STANDARD SYSTEM FOR



Defines how to

- do
- assess
- claim

good water stewardship



GOOD WATER GOVERNANCE



SUSTAINABLE WATER BALANCE



GOOD WATER QUALITY STATUS



IMPORTANT WATER-RELATED AREAS



SAFE WATER, SANITATION AND HYGIENE FOR ALL (WASH)

WHAT

ARE THE KEY ROLES AND RELATED PARTICIPANTS



Implementers

Owned Sites;
Supply Chain Sites ...

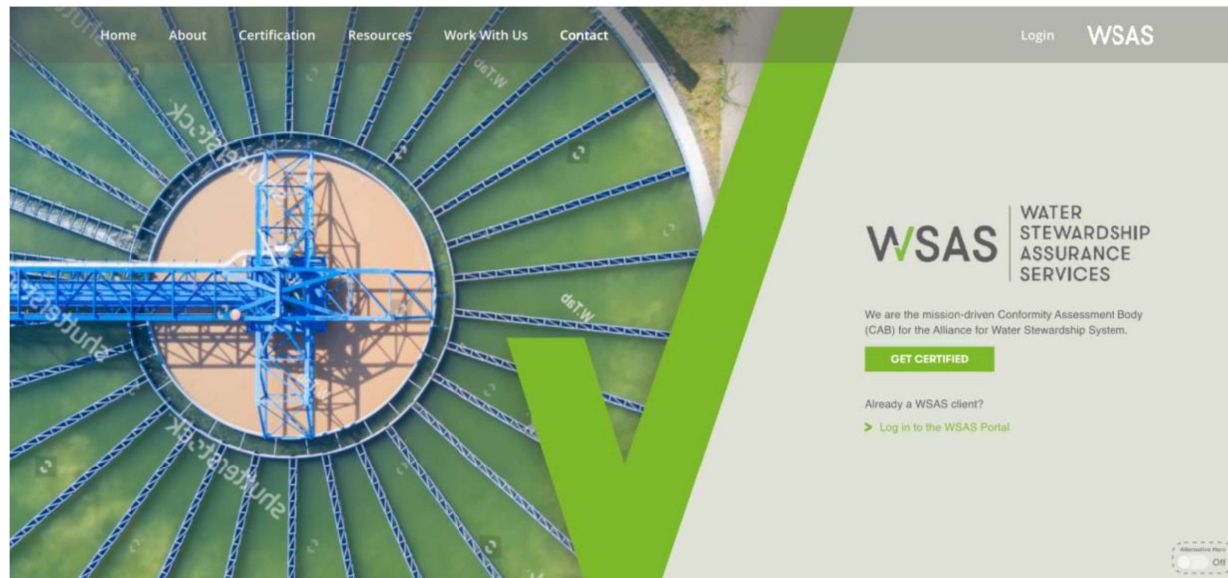
Enablers

AWS;
Members;
Consultants;
CAB's ...

Influencers

AWS;
Companies;
Civil society Orgs;
Government Orgs ...

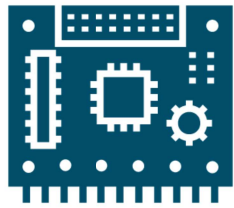
HOW ARE CERTIFICATION SERVICES DELIVERED IN CHINA



watersas.org



WHAT ARE THE PRORITIZED SECTORS



ICT and
Microelectronics



Food and
Beverage



Textile and
Apparel

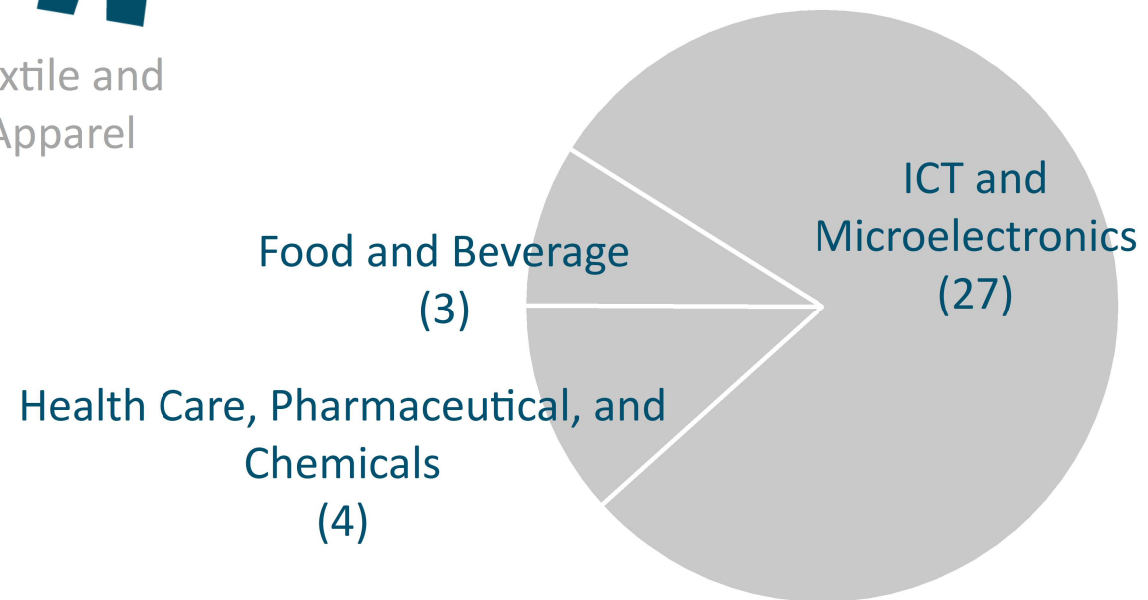


Agricultural Supply
Chains

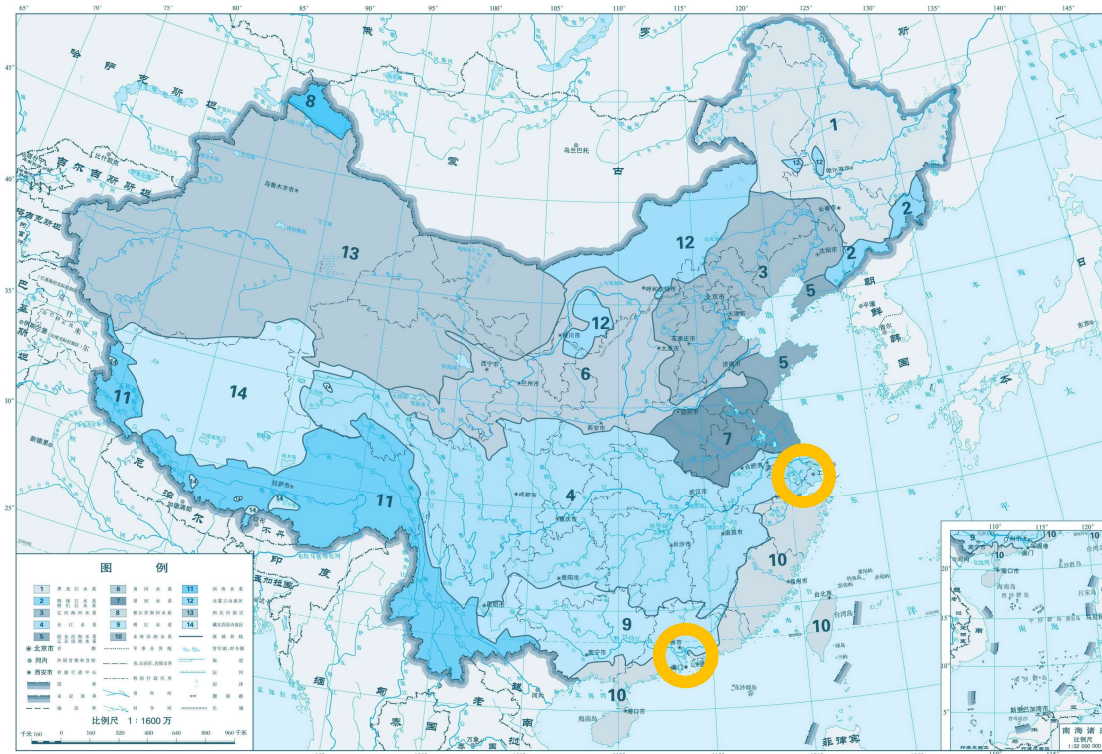


New!
Pharmaceutical,
Chemicals, and
Personal Care

Sector Distribution of Certified Sites

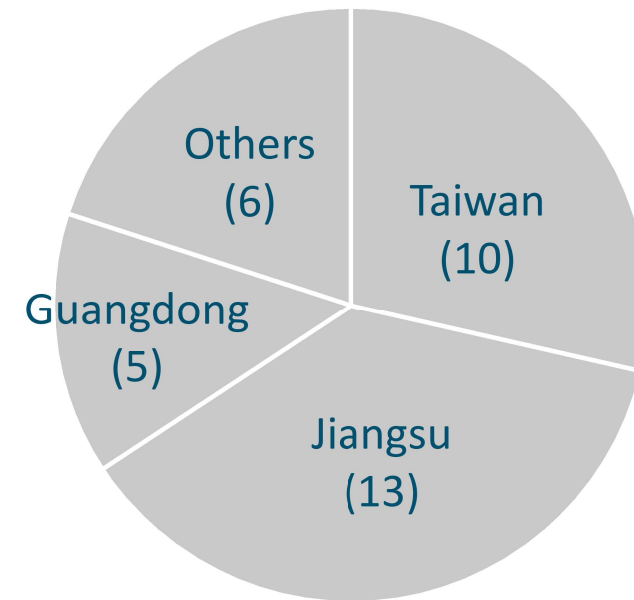


WHAT ARE THE PRORITIZED LOCATIONS NOW



major river systems in China

Location Distribution of Certified Sites

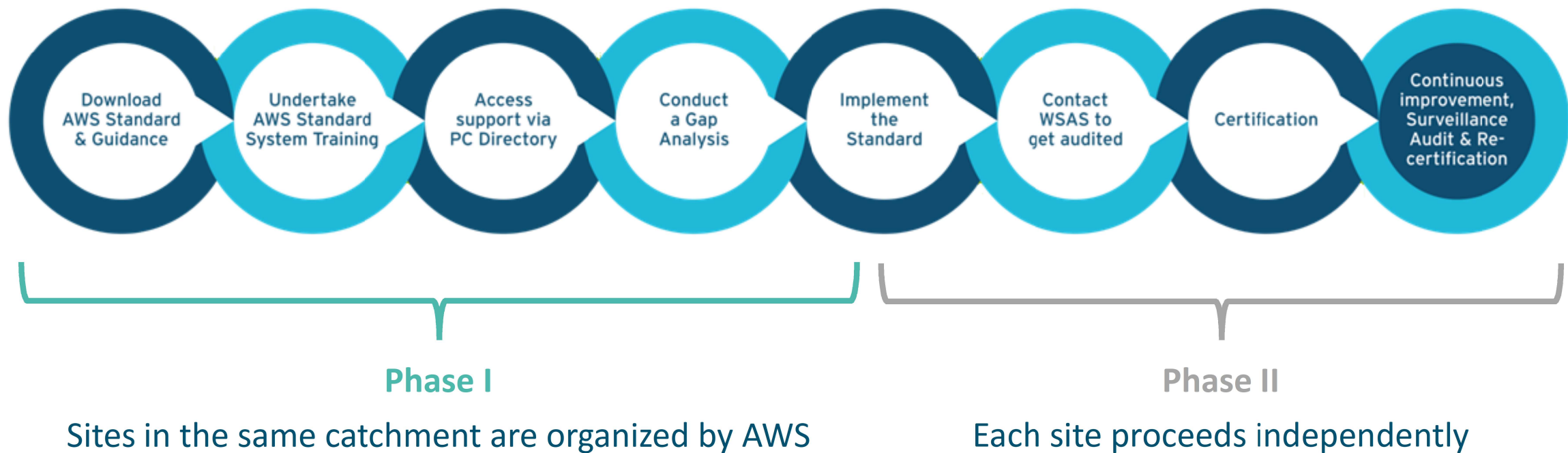


HOW

DOES AWS IMPACT ACCELERATOR PROGRAM WORK



Process of Taking AWS Certification



HOW

DOES AWS IMPACT ACCELERATOR PROGRAM WORK



Locations of:

- high site density
- sector significance
- high water risks

WHERE ARE IMPACT ACCELERATOR PROJECTS

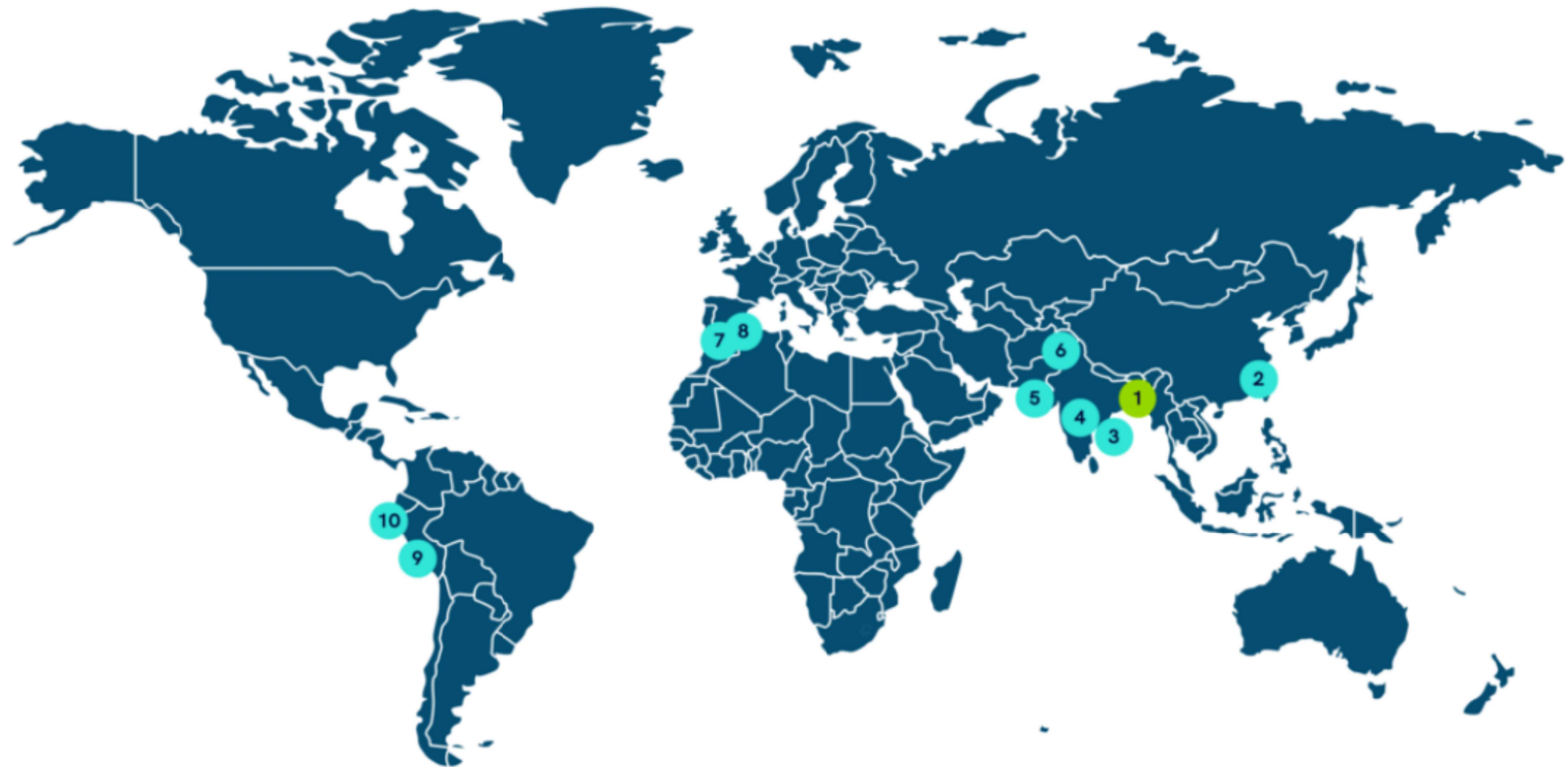


Running

1. Dhaka, Bangladesh |
With support from
Primark & H&M Group

Scoping

2. Suzhou, China
3. Bengaluru, India
4. Chennai, India
5. Karachi, Pakistan
6. Lahore, Pakistan
7. Huelva, Spain
8. Murcia, Spain
9. Ica, Peru
10. Piura, Peru



WHAT

IS THE FIRST IMPACT ACCELERATOR PROJECT IN CHINA



Location:
**Wusongjiang River
Catchment**

Time:
Jan 2024

- Contracted**
- Committed**
- Interested**
- Others under discussion**

HOW IS AWS STANDARD LOCALIZED IN CHINA



国际可持续水管理标准

中文版 2.0
英文版发布日期: 2019年3月22日



Principle of
AWS Standard

+

Water **Context** and
Management **Demands**
in China

ICS 13.060.25
P 41



中华人民共和国国家标准

GB/T 38966—2020

可持续水管理评价要求

Assessment requirements for water stewardship

2020-06-02 发布

2020-12-01 实施

国家市场监督管理总局 发布
国家标准化管理委员会

HOW

CAN WE ALIGN INTERNATIONAL & NATIONAL STANDARDS



Certificate

Standard: **Alliance for Water Stewardship (AWS) Version 2.0**

AWS Reference No.: **AWS-000425**

Certificate Holder: **Suzhou Industrial Park Administrative Committee**

Registration Address: **Xiandai Building, No.999, Xiandai Avenue, Suzhou Industrial Park, Suzhou 215028 P.R. China**

Operation Address: **Xiandai Building, No.999, Xiandai Avenue, Suzhou Industrial Park, Suzhou 215028 P.R. China**

Level: **Alliance for Water Stewardship Gold Level**

Catchment: **Taihu Lake Catchment**

Industry Sector: **Other**

Scope: **Single Site**

Proof has been verified by means of an assessment that the requirements of the above standard and level are met.

Validity: **The certificate is valid from 2021-11-17 until 2024-11-16. It remains valid subject to satisfactory surveillance audits.**

2022-01-06

Pang
TUV Rheinland (China) Ltd
Room 301, 3F and Room 1203, 12F, Building 4, No.13, Beiyang Road, Beijing Economic-Technological Development Area, Beijing (Yizhuang) group in high-end industrial area of Beijing Free Trade Zone, 100176, P. R. China



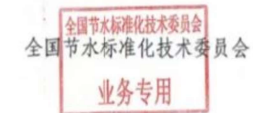
Suzhou Industrial Park

全国节水标准化技术委员会 中国技术经济学会

《可持续水管理评价要求》(GB/T 38966-2020) 国家标准符合性验证情况说明

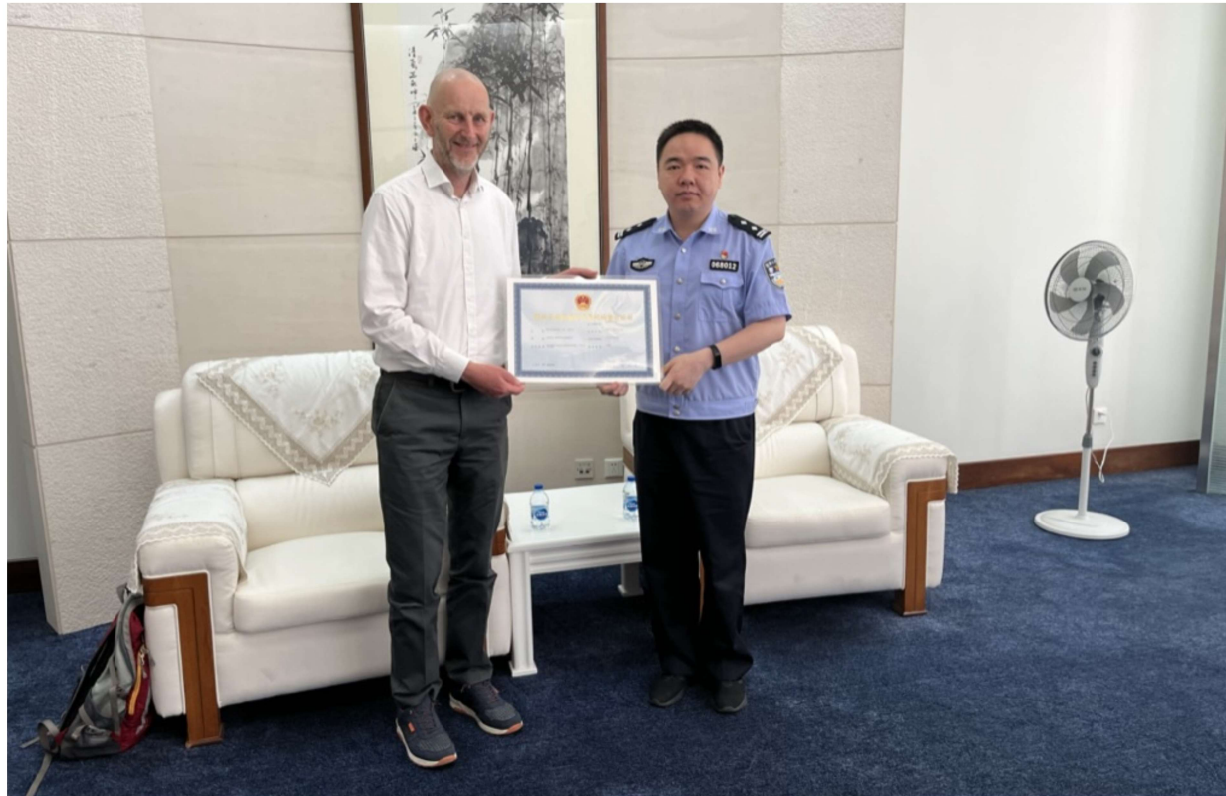
经专家评审，苏州工业园区管委会可持续水管理工作与《可持续水管理评价要求》(GB/T 38966-2020) 国家标准中基本要求相符合，达到标准中可持续水管理评价等级 2 级要求。

本次符合性验证有效期三年，特此说明。



WHEN

WAS AWS SHANGHAI REPRESENTATIVE OFFICE SET UP



Licensed:
Apr 23, 2023

Opening Event:
Oct 13, 2023
Shanghai

WHAT IS AWS STRATEGY IN CHINA



Priorities



Inspire commitments



Grow participation



Improve knowledge base

Key Stakeholders



International brands



Public organizations



Industrial parks



Trade associations

Key Actions



Networking and publicizing



Promote Impact Accelerator



Develop consultants and trainers



Develop tools and templates



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