

# PVS Pathway Evaluation of the Aquatic Animal Health Services (AAHS)

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World  
Organisation  
for Animal  
Health  
Founded as OIE

Organisation  
mondiale  
de la santé  
animale  
Fondée en tant qu'OIE

Organización  
Mundial  
de Sanidad  
Animal  
Fundada como OIE



## WOAH Aquatic Animal Health Strategy 2021-2025

Acknowledging the need to build more sustainable aquatic animal health systems, WOAH launched its first Aquatic Animal Health Strategy in May 2021, at the occasion of its 88<sup>th</sup> General Session.

This Strategy will improve aquatic animal health and welfare worldwide, contributing to sustainable economic growth, poverty alleviation and food security, thereby supporting the achievement of the UN Sustainable Development Goals (SDGs).



# WOAH Aquatic Animal Health Strategy 2021-2025

## STANDARDS



## CAPACITY BUILDING



IMPROVING  
AQUATIC ANIMAL  
HEALTH AND WELFARE  
WORLDWIDE

## RESILIENCE



## LEADERSHIP



<b>Objective 1 STANDARDS</b>	
Scientifically sound OIE international standards meet OIE Members' needs to manage risks, facilitate safe trade and improve aquatic animal health and welfare	
Activity	1.1 Develop new OIE standards
	1.2 Revise existing <i>Aquatic Code</i> standards
	1.3 Review the scientific basis of existing animal welfare standards
	1.4 Revise existing <i>Aquatic Manual</i> standards
	1.5 Identify barriers to the implementation of standards
	1.6 Increase the accessibility of standards
<b>Objective 2 CAPACITY BUILDING</b>	
OIE programmes support the strengthening of the Aquatic Animal Health Services of OIE Members	
Activity	2.1 Support the implementation of standards
	2.2 Increase the use of the OIE PVS Pathway
	2.3 Develop public-private partnerships
	2.4 Identify barriers to transparency in disease reporting
	2.5 Develop a Disease Identification Guide for mobile devices
	2.6 Support OIE Delegates and OIE Focal Points
	2.7 Establish an OIE Global Aquatic Animal Health Scholarship scheme
	2.8 Support small-scale aquaculture
<b>Objective 3 RESILIENCE</b>	
Responses to emerging aquatic animal health issues of regional or global concern are coordinated and timely	
Activity	3.1 Formalise procedures for a coordinated OIE approach to disease emergencies
	3.2 Provide support for early response at the national level
	3.3 Develop guidelines for collaborative emergency response
	3.4 Provide practical AMR guidance
<b>Objective 4 LEADERSHIP</b>	
OIE's capacity to provide global aquatic animal health and welfare leadership is strengthened	
Activity	4.1 Further develop international partnerships
	4.2 Develop the OIE's aquatic animal health and welfare capabilities
	4.3 Engage OIE scientific networks
	4.4 Establish forums for the OIE Community
	4.5 Identify the highest-priority research areas



Africa

Americas

Asia Pacific

Europe

Middle East

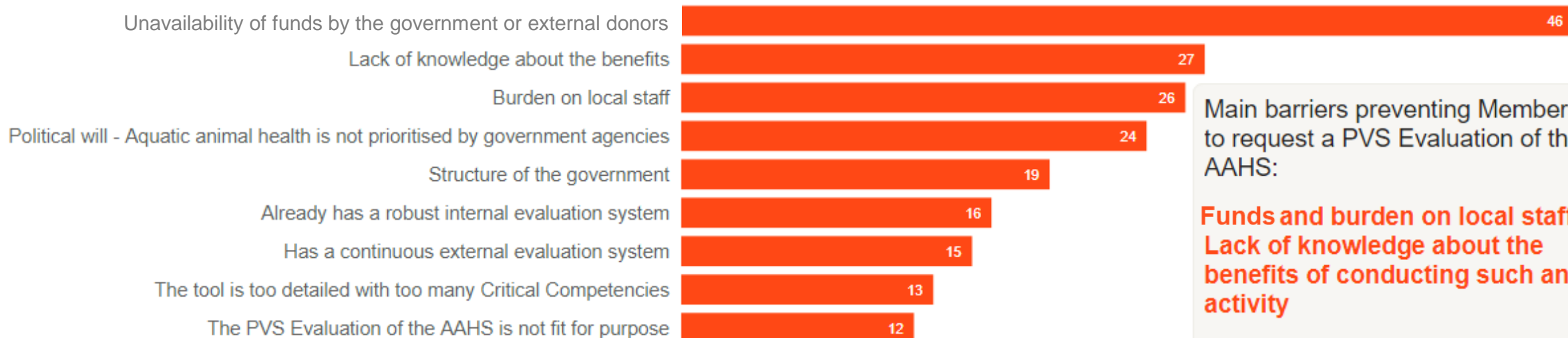
Proportion of Members feelings that WOAHA offers a sufficient range of tools and activities to support the strengthening of the AAHS



**78% of Members....**

**Several suggestions to further improve WOAHA's offer to support strengthening the AAHS were received and will be explored and prioritised by WOAHA Capacity Building Department.**

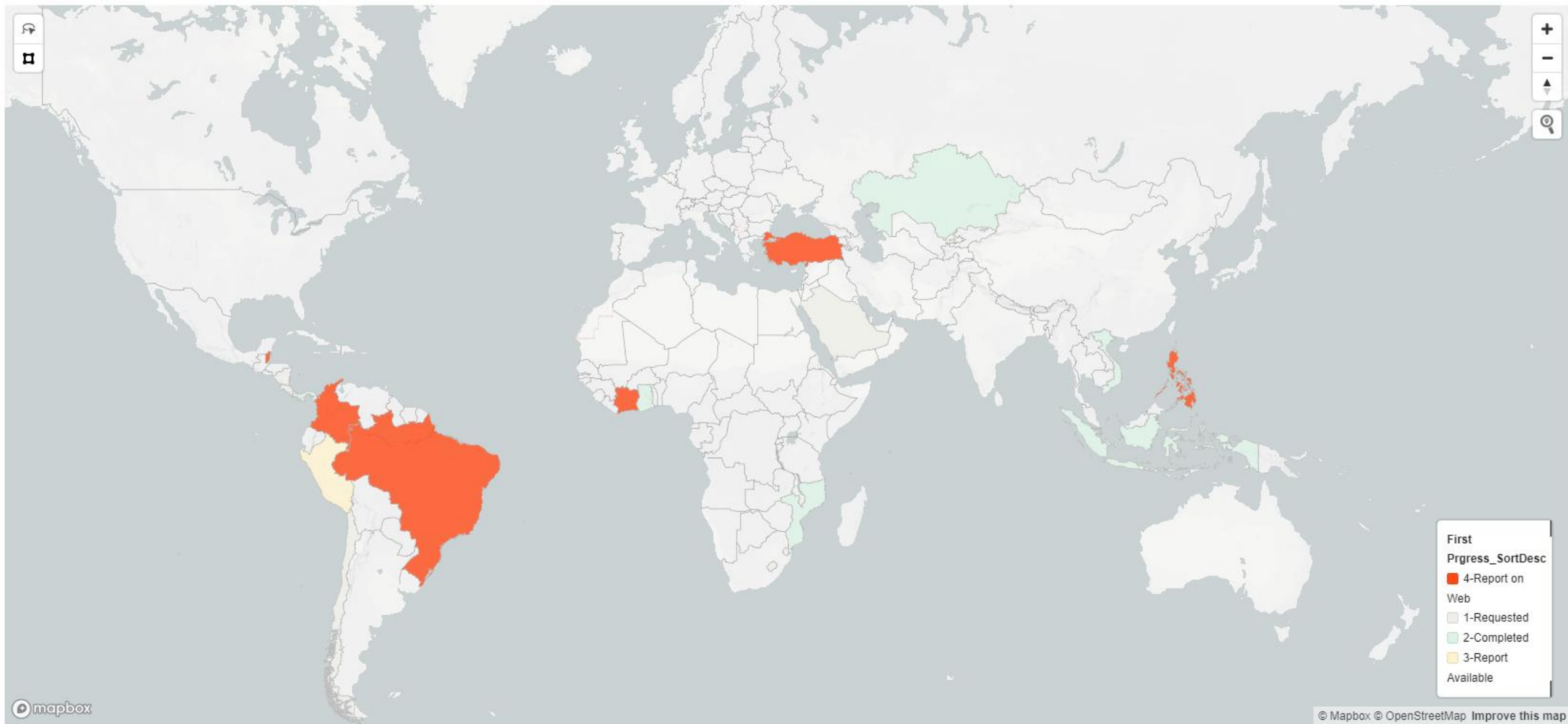
Main barriers to requesting a PVS Evaluation of the AAHS (number of Members that ranked them as blocking or high impact barriers)



Main barriers preventing Members to request a PVS Evaluation of their AAHS:

**Funds and burden on local staff  
Lack of knowledge about the benefits of conducting such an activity**

## State of Play PVS Evaluations of the AAHS



# The PVS Tool Aquatic

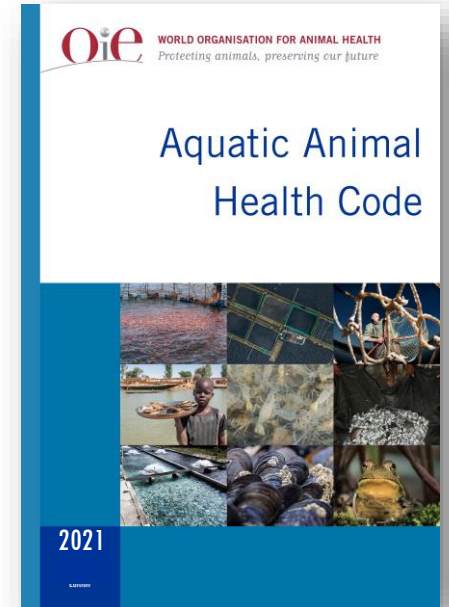
# Overview of the Critical Competencies



## WOAH References

### WOAH Aquatic Animal Health Code

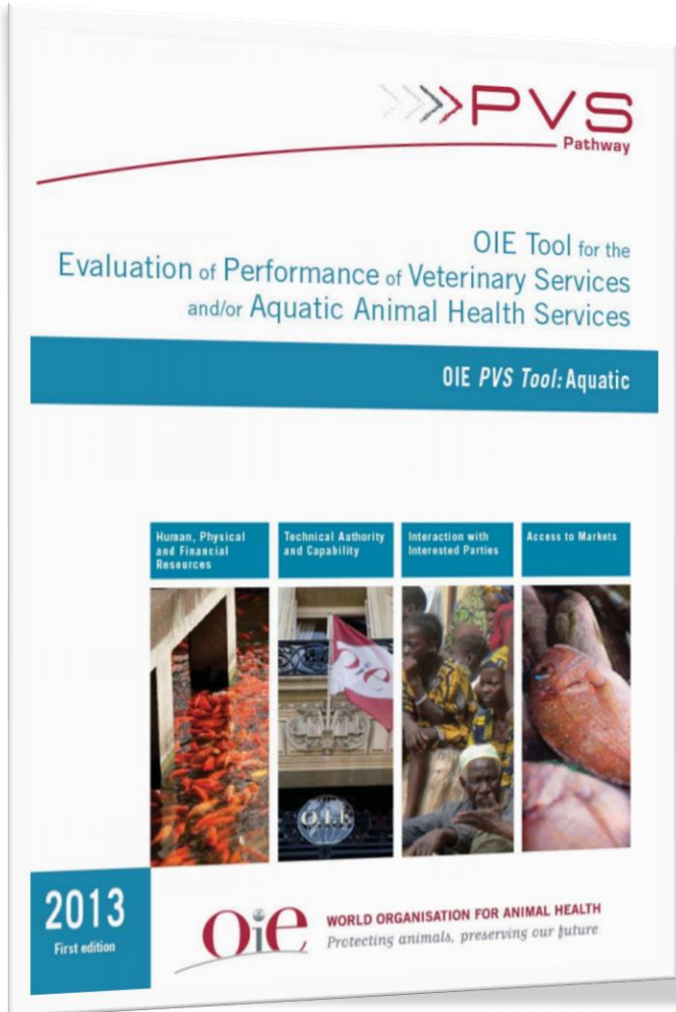
- 23<sup>rd</sup> edition, 2021 (adopted in 88<sup>th</sup> GS of the World Assembly of WOAHA Delegates), includes new and amended texts:
  - *Glossary;*
  - *Diseases listed by the OIE (Chapter 1.3.);*
  - ***Biosecurity for aquaculture establishments (New Chapter 4.1.)***



*The WOAH Aquatic Animal Health Code (the Aquatic Code) provides standards for the improvement of aquatic animal health and welfare worldwide. These standards should be used by Aquatic Animal Health Services to set up measures for the prevention, early detection, reporting and control of pathogenic agents in aquatic animals (amphibians, crustaceans, fish and molluscs). Implementation of the recommendations in the Aquatic Code ensures the safety of international trade in aquatic animals and aquatic animal products, while avoiding unjustified sanitary barriers.*

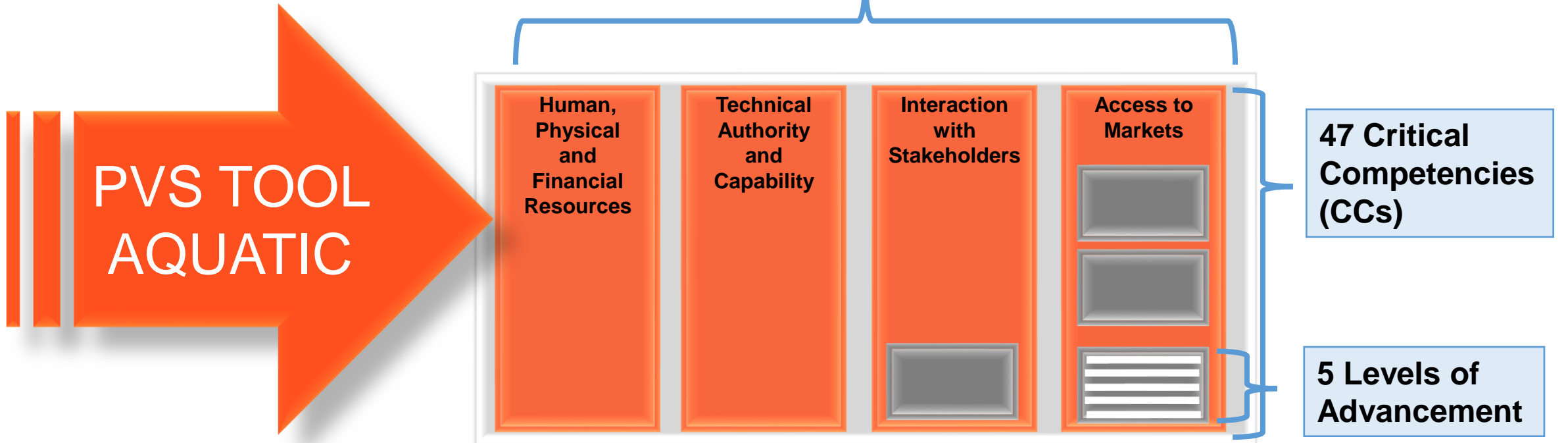


## PVS Tool Aquatic 2<sup>nd</sup> edition 2021



- **Ad hoc Group in 2019**
- Aligned with the PVS (Terrestrial) Evaluation Tool 7<sup>th</sup> edit. 2019
- Clearer categorization and definition of CCs
- Integrated experience
- Improved coverage: AMR-AMU, OH approach, biothreat reduction, biosecurity, disease investigation, domestic trade, PPP

## 4 Fundamental Components



I-1 Professional and technical staffing of the Aquatic Animal Health Services

I-2 Competencies and education of veterinarians or aquatic animal health professionals, and other technical personnel

I-3 Continuing education

I-4 Technical Independence

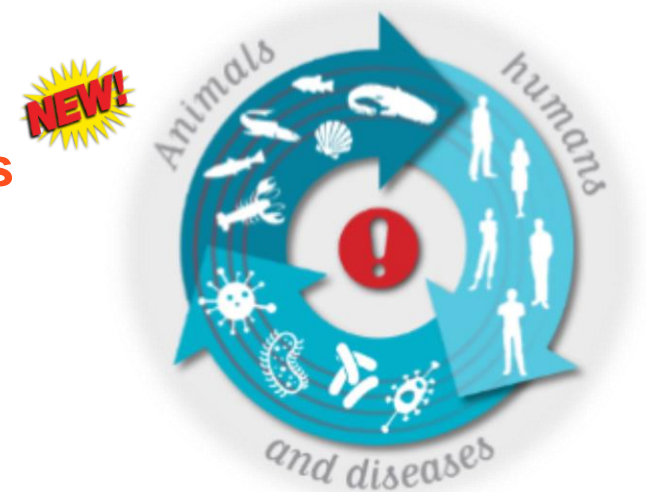
I-5 Planning, sustainability and management of policies and programmes

**I-6 Coordination capability of the Aquatic Animal Health Services**

I-7 Physical resources and capital investments

I-8 Operational funding

I-9 Emergency funding



II-1 Laboratory diagnosis

II-2 Risk analysis and epidemiology

II-3 Quarantine and border security

II-4 Surveillance and early detection

II-5 Emergency preparedness and response

II-6 Disease prevention, control and eradication

II-7 Aquatic animal production food safety



II-8 Veterinary medicines and biologicals for aquatic animals

**II-9 Antimicrobial use (AMU) and antimicrobial resistance (AMR)**



II-10 Residue testing, monitoring and management

II-11 Aquatic animal feed safety

II-12 Identification, traceability and movement control

II-13 Welfare of farmed fish

The 13 technical Critical Competencies are considered the “core” components

III-1 Communication

III-2 Consultation with stakeholders

III-3 Official representation and international collaboration

III-4 Accreditation/authorisation/delegation

III-5 Veterinary Statutory Body (VSB)

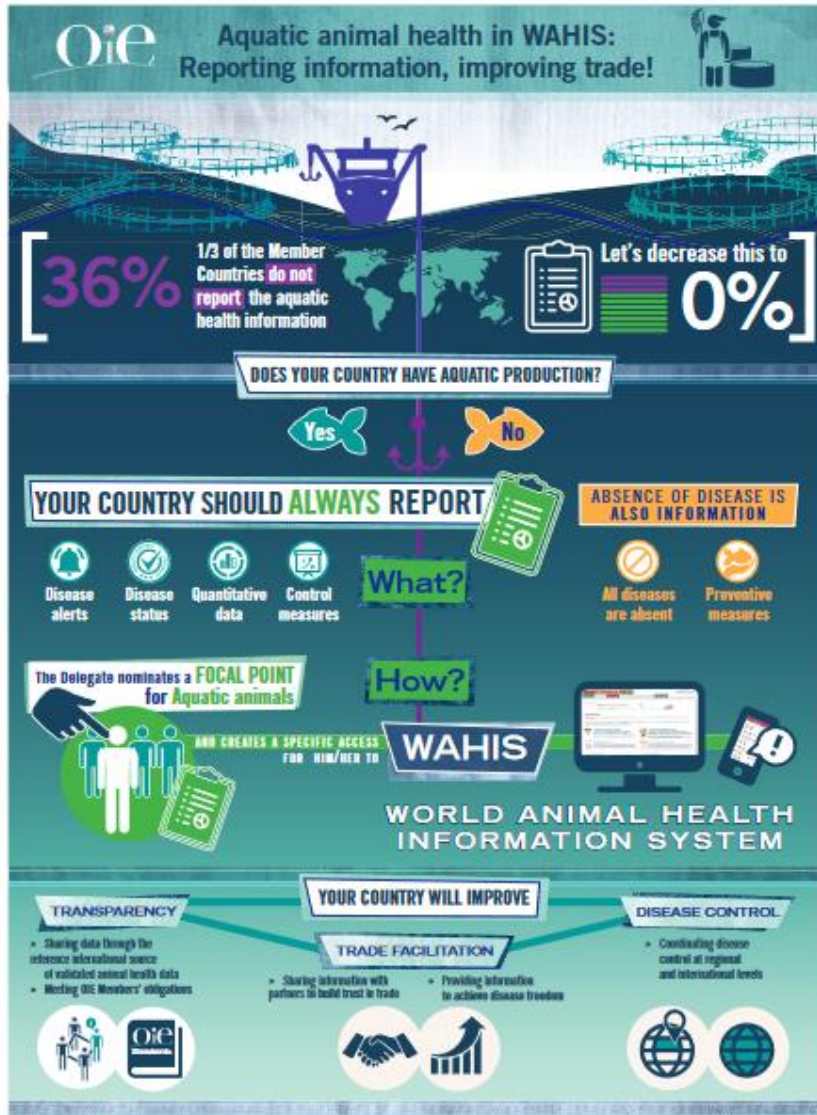
III-6 Participation of producers and other stakeholders in joint programmes

**III-7 Aquatic animal health management and clinical services**



**NEW!**





IV-1 Aquatic animal health legislation

IV-2 International harmonisation

IV-3 International certification

IV-4 Equivalence and other types of sanitary agreements

IV-5 Transparency

IV-6 Zoning

IV-7 Compartmentalisation

# Thank you

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