



منظمة الأغذية والزراعة للأمم المتحدة

粮农组织

Better Production, Better Nutrition, Better Environment and Better Life.

Productivité de la production, amélioration de la nutrition, amélioration de l'environnement et amélioration des conditions de vie.

Produktivität der Produktion, Verbesserung der Ernährung, Verbesserung der Umwelt und Verbesserung der Lebensqualität.

Produktivitas produksi, peningkatan gizi, perbaikan lingkungan dan peningkatan kualitas kehidupan.

14 LIFE BELOW WATER



Fish Food Lives & Livelihoods



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Contexts: Fresh, brackish, salt water

- Ecosystems – inland to marine
- Ecosystem functions, services
- Ecology
- Biodiversity
- For communities, countries, global consumers
 - Food security and resilient nutrition
 - Food production
 - Jobs, diversified livelihoods
 - Culture, aesthetics, recreation, ways of life





How does tenure help us? The potential of tenure

Tenure can clarify

- the different users and use(s) of water
- access to the water
- sharing of the water, resources, spaces
- approaches, mechanisms, processes for sharing





How does tenure help us? The potential of tenure



TEN STEPS TO RESPONSIBLE INLAND FISHERIES

1. Improve the assessment of inland fisheries: 15,000 freshwater fish species
2. Correctly value inland aquatic systems: 60 million people rely on inland fisheries for their livelihoods
3. Promote the nutritional value of inland fisheries: 1 billion people are malnourished
4. Improve science-based approaches to fishery management: 780 million people rely on inland fisheries for their livelihoods
5. Improve community fisheries management: 470 million people are small-scale fishers
6. Increase governance, especially for shared waterbodies: <50% of inland fisheries are managed sustainably
7. Develop and increase an evidence-based approach in development agencies: 100 million people are small-scale fishers
8. Respect security and rights of stakeholders: 90 million people are small-scale fishers
9. Make sure there is representation: >50% of small-scale fishers are women
10. Develop an action plan for global inland fisheries: 65 million people are small-scale fishers

International guidance (a view from fisheries)

- The Code of Conduct for Responsible Fisheries (CCRF, 1999)
- The Committee on World Food Security (CFS) Voluntary Guidelines on Responsible Governance of Tenure of Land, Fisheries and Forests (VGGT, 2012)
- The Voluntary Guidelines on Securing Sustainable Small-scale Fisheries (SSF Guidelines, 2014)
- The CFS Principles for Responsible Investment in Agriculture and Food Systems (RAI, 2014)
- The “Rome Declaration”: Ten Steps to Responsible Inland Fisheries (2016)





الزراعة والتنمية الريفية وبناء القدرات
 更好生产，更好营养，更好环境，更好生活
 Better Production, Better Nutrition, Better Environment and Better Life
 Amélioration de la production, amélioration de la nutrition, amélioration de l'environnement et amélioration des conditions de vie
 Peningkatan produksi, peningkatan nutrisi, peningkatan lingkungan, peningkatan kesehatan masyarakat, peningkatan kesejahteraan sosial, peningkatan ketahanan pangan
 Mejor producción, mejor nutrición, mejor medio ambiente y vida mejor

14 LIFE BELOW WATER



Thank you



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