RMS to meet the Sustainable Development

Teresa Ponce de Leão



RESOURCE MANAGEMENT WEEK 2022

ENABLING SUSTAINABILITY PRINCIPLES IN RESOURCE



Why UNRMS?

Need for an integrated approach

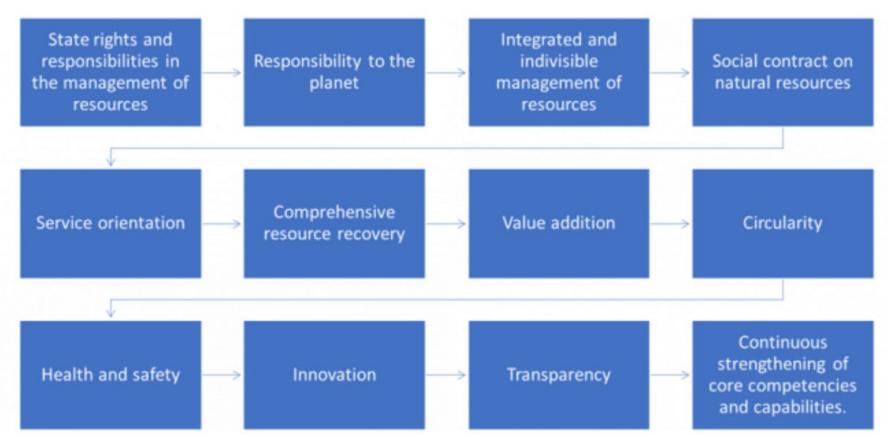


- The UNFC has become a unified system for classifying, accounting and reporting on resources, based on social, environmental and economic viability, technical feasibility and degree of confidence of resource
- UNRMS is the extension of UNFC to a dynamic resource management system
- Intends to accelerates sustainable solutions not for a resource but overarching the whole value chain

Basis of UNRMS

Principles and requirements





UNRMS Fundamental Principles

What is UNRMS





Framework for sustainable resource production and use.



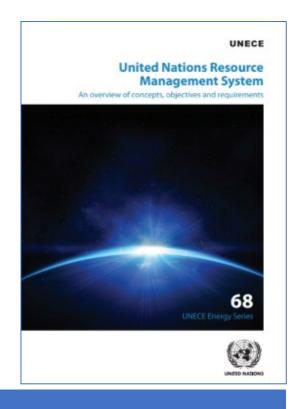
For government's requirements to support and mediate supplyand value-chains of natural resources



For **integrated**, sustainable and adaptive development of resources.



Tool-kit (in progress) so could serve different needs of stakeholders.



Comparisons across projects not only in terms of resources, but also other indicators, e.g. Life Cycle Analysis, Value-chain

Sub-group UNRMS

EGRM



Sustainable management of critical raw materials required for the low-carbon energy transition

Resources as a Service: A catalyst to accelerate the energy transition, safeguarding climate action targets within the circular economy.

UNRMS Survey, May – June 2021

<u>First UNRMS Workshop</u>, 5 August 2021

<u>Second UNRMS Workshop</u>, 5 August 2021

<u>Third UNRMS Workshop</u>, 7 September 2022

UNRMS public comment, 29 September – 30

November, 2022

United Nations





Economic and Social Council

Distr.: General 14 April 2022

English only

Economic Commission for Europe

Committee on Sustainable Energy

Expert Group on Resource Management

Thirteenth session

Geneva, 25-29 April 2022 Item 8 of the provisional agenda

Development of the United Nations Resource Management System

Draft United Nations Resource Management System: Principles and Requirements

Prepared by the United Nations Resource Management System Sub-group of the Expert Group on Resource Management

Summary

The 2030 Agenda for Sustainable Development has inaugurated a new era of global development marked by an imperative to integrate social, environmental and economic



Ponce de Leao Chair sub-group UNRMS

UNECE

Date 25 I 10 I 2022, Geneva



RESOURCE MANAGEMENT WEEK 2022

ENABLING SUSTAINABILITY PRINCIPLES IN RESOURCE

