

CLEANER PACIFIC 2025

Pacific Regional Waste and Pollution Management Strategy Implementation Plan

2016–2019



**SPREP
PROE**



SPREP Library Cataloguing-in-Publication Data

Cleaner Pacific 2025: Pacific Regional Waste and Pollution Management Strategy 2016–2025: Implementation Plan – Apia, Samoa : SPREP, 2016.

24 p. 29 cm.

ISBN: 978-982-04-0585-1 (ecopy)

978-982-04-0590-5 (print)

1. Waste minimization – Oceania. 2. Source reduction (Waste management). 3. Waste disposal in the ground – Oceania. 4. Refuse and refuse disposal – Oceania I. Pacific Regional Environment Programme (SPREP) II. Title.

363.728

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Cover photo: C.Iacovino/SPREP

Published in April 2016 by

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The Pacific environment, sustaining our livelihoods and natural heritage in harmony with our cultures.



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Acronyms and Definitions

ACIAR	Australian Centre for International Agricultural Research
ACOTRED	Association des Professionnels de Collecte et Traitement des Déchets Pacifique (professional association of waste management companies in New Caledonia)
ACP	African, Caribbean and Pacific
ADEME	Environment and Energy Management Agency [Agence de l'Environnement et de la maîtrise de l'Energie]
AMSA	Australian Maritime Safety Authority
AOSIS	Alliance of Small Island States
APTC	Australia Pacific Technical College
ASTSWMO	Association of State and Territorial Solid Waste Management Officials
CCAC	Climate and Clean Air Coalition to Reduce Short-lived Climate Pollutants
CI	Cook Islands
CPSC	Central Pacific Shipping Commission
CROP	Council of Regional Organisations in the Pacific
CSIRO	Commonwealth Scientific and Industrial Research Organisation
DFAT	Australian Department of Foreign Affairs and Trade
EU	European Union
FAO	Food and Agriculture Organisation
FFA	Forum Fisheries Agency
FJ	Republic of Fiji
FP	French Polynesia
FSM	Federated States of Micronesia
GIZ	German Corporation for International Cooperation [Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH]
IAEA	International Atomic Energy Agency
ILO	International Labour Organization
IMO	International Maritime Organisation
INTERPOL	International Criminal Police Organization
ITCP	Integrated Technical Cooperation Programme
IUCN	International Union for the Conservation of Nature
IWC	International Whaling Commission
JICA	Japan International Cooperation Agency
KI	Republic of Kiribati
MCES	Micronesian Chief Executives Summit
MFAT	New Zealand Ministry of Foreign Affairs and Trade
MSG	Melanesian Spearhead Group
NA	Nauru
NC	New Caledonia
NDMOs	National disaster management organisations
NGOs	Non-Governmental Organisations
NI	Niue
NIWA	National Institute of Water and Atmospheric Research
NOAA	National Oceanic and Atmospheric Administration
NZ	New Zealand
OCO	Oceania Customs Organisation
OCTs	Overseas Countries and Territories
ODS	Ozone Depleting Substances

PA	Republic of Palau
PACMA	Pacific Islands Maritime Association
PALM	Pacific Islands Leaders Meeting
PICTs	Pacific Island Countries and Territories
PIDF	Pacific Islands Development Forum
PIFS	Pacific Islands Forum Secretariat
PILON	Pacific Islands Law Officers' Network
PIMLA	Pacific International Maritime Law Association
PIPSO	Pacific Islands Private Sector Organisation
PIRRIC	Pacific Islands Regional Recycling Initiative Council
PMTA	Pacific Maritime Transport Alliance
PNA	Parties to the Nauru Agreement
PNG	Papua New Guinea
POETCOM	Pacific Organic and Ethical Trade Community
PPA	Pacific Power Authority
PPE	Personal Protective Equipment
PRIF	Pacific Region Infrastructure Facility
PSSA	Particularly Sensitive Sea Areas
PWWA	Pacific Water and Wastes Association
RMI	Republic of the Marshall Islands
SA	Independent State of Samoa
SI	Solomon Islands
SPC	Secretariat of the Pacific Community
SPREP (Sec)	Pacific Regional Environment Programme (the Secretariat)
SPTO	South Pacific Tourism Organisation
SROS	Scientific Research Organisation of Samoa
SWANA	Solid Waste Association of North America
TK	Tokelau
TO	Tonga
TV	Tuvalu
UNDP	United Nations Development Programme
UNEP	United Nations Environment Programme
UNEP GPA	United Nations Environment Programme Global Programme of Action
UNEP IETC	United Nations Environment Programme International Environmental Technology Centre
UNISDR	United Nations Office for Disaster Risk Reduction
UoG	University of Guam
UoG CIS	University of Guam, Centre for Island Sustainability
UPNG	University of Papua New Guinea
USP	University of the South Pacific
VU	Vanuatu
WasteMINZ	Waste Management Institute of New Zealand
WCP	Waste, chemicals and pollutants
WCPFC	Western and Central Pacific Fisheries Commission
WF	Wallis and Futuna
WHO	World Health Organization
WMAA	Waste Management Association of Australia

Introduction

Cleaner Pacific 2025 is a comprehensive long-term strategy for integrated and sustainable waste management and pollution prevention and control in the Pacific islands region over the next decade (2016–2025). *Cleaner Pacific 2025* provides a strategic management framework to address waste, chemicals and pollutants (WCP) that will reduce the associated threats to sustainable development of the region (Table 1).

This four-year implementation plan (2016–2019) was developed in consultation with Pacific island countries and territories and allocates responsibilities for individual activities to both the Secretariat and Pacific island countries and territories. At the country and territory level, several national entities have been designated as lead agencies, including government departments responsible for waste management, chemicals, and pollution prevention; national departments of health; national departments responsible for bio-security; and national maritime authorities. Successful implementation of *Cleaner Pacific 2025* at the national level will therefore require the establishment of strong national coordination mechanisms. The implementation plan requires Pacific island countries and territories to establish national multi-stakeholder WCP steering committees, which should be done as a matter of urgency to ensure ongoing coordination and monitoring support.

Scope

The scope of the present document mirrors that of *Cleaner Pacific 2025*, and includes municipal solid waste, asbestos, electrical and electronic waste (e-waste), healthcare waste, chemicals (such as persistent organic pollutants, ozone depleting substances [ODS] and mercury), used oil and lubricants, marine debris, ship-sourced pollution, disaster waste and liquid waste.

Implementation Approach

The overall approach to implementing *Cleaner Pacific 2025* is based on six key steps: regional data collection; development of policies and regulations; promotion of public private partnerships; implementation of best practice; improvement of human capacity; and promotion of best practices through regional exchange and community education.

Regional data collection: The status of priority waste and pollutant issues will be assessed and prioritised at the national level. The issues will also be prioritised at the regional level. This will enable targeted interventions to improve the management of waste and pollutants in an integrated and coordinated process. Governments and other parties will be supported by the provision of high quality scientific and management advice for national (and regional) waste and pollution management.

Development of policies and regulations: National integrated waste and pollution management policies and regulations are required to support long-term, financially sustainable waste and pollution management solutions. National governments will be assisted to identify model institutional arrangements to implement such solutions.

Promotion of public–private partnerships: Promotion of public–private partnerships will contribute to the development and use of improved and sustainable economic models for management of waste and pollution in the Pacific. This should include development of both the private and public sectors through professional and technical exchanges within and outside the region.

Implementation of best practice: Cost-effective and sustainable solutions to waste and pollutant management issues will be implemented at priority locations determined through regional surveys. Best-practices options will be promoted through regional guidelines developed for Pacific island and atoll conditions.

Improvement of human capacity: Training in waste, chemical and pollutant best-management practices will be integrated as a core requirement for all relevant country personnel at project sites using, where possible, the ‘train the trainer’ model. This will facilitate practical, relevant and ongoing training for waste-management workers and waste-management professionals over the longer term.

Promotion of best practices through regional exchange and community education: Twinning within and between Pacific ACPs and OCTs will be expanded. Information exchange will also help to promote public–private partnerships to ensure sustainable financing for waste-management-related activities. This will include maintenance of a network of Pacific-waste recyclers to promote exchange of best practices and dissemination of regional lessons learned.

Table 1: Cleaner Pacific 2025 Overview

Vision		A cleaner Pacific environment				
Mission		To implement practical and sustainable solutions for the prevention and management of waste and pollution in the Pacific				
Guiding Principles	Strategic Goals	Performance Indicators	2014 Baseline	Targets		Strategic Actions
				By 2020	By 2025	
1. Reduce, Reuse, Recycle, Return (3Rs +Return)	Prevent and minimise generation of wastes and pollution and their associated impacts	Per capita generation of municipal solid waste (kg/person/day)	1.3	1.3	1.3	Strengthen institutional capacity 1. Undertake regular WCP data collection and management (including storage, interpretation, dissemination and sharing)
		No. of marine pollution incidents	6 (2 PICTs)	0	0	
		No. of port waste reception facilities	5	10	20	
2. Product stewardship	Recover resources from wastes and pollution	Waste recycling rate (=amount recycled, reused, returned/ amount recyclable) (%)	47%	60%	75%	Promote public-private partnerships 2. Develop and enforce national policies, strategies, plans and legislation, and strengthen institutional arrangements
3. Polluter pays principle		No. of national or municipal composting programmes	18	30	40	
4. Proximity principle		No. of national or state container deposit programmes	4 (KI, PA, Kosrae, Yap)	7	10	
5. Transparency	Improve life-cycle management of residuals	No. of national EPR programmes for used oil	2 (NC, FP)	3	10	Implement sustainable best practices in WCP management 3. Develop new public private partnerships including through strengthened public-private partnership frameworks
6. Public consultation and participation		No. of national EPR programmes for e-waste	1 (NC)	5	8	
7. Multisectoral approach		No. of national or state user-pays systems for waste collection	9	14	21	
8. Regionalism	Waste collection coverage (% of population)	88% (urban) (= 35% nationally)	100% (urban) (= 40% nationally)	60% (nationally)	4. Implement best practice occupational health and safety measures	
9. Sound decision-making		Waste capture rate (= amount collected/amount generated) (%)	Insufficient data	Establish baseline & targets		
10. Precautionary approach		No. of temporary, unregulated and open dumps	Over 250	237		225
11. Proactive approach	Quantity of asbestos stockpiles (m ³)	> 187,891 m ²	159,700 m ²	131,500 m ²	5. Implement WCP prevention and reduction programmes	
12. Adherence to regional and international conventions		Quantity of healthcare waste stockpiles (tonnes)	> 76 tonnes	< 20 tonnes		0 tonnes
13. Public-private partnership		Quantity of e-waste stockpiles (tonnes)	Insufficient data	Establish baseline & targets		
14. Selection of appropriate and affordable technology	Improve monitoring of the receiving environment	Quantity of used oil stockpiles (m ³)	2,960 m ³	1,480 m ³	0 m ³	6. Implement resource recovery programmes
		Quantity of pharmaceutical and chemical stockpiles (tonnes)	Insufficient data	Establish baseline & targets		
		Quantity of pharmaceutical and chemical stockpiles (tonnes)	Insufficient data	Establish baseline & targets		
14. Selection of appropriate and affordable technology	Improve monitoring of the receiving environment	Urban sewage treated to secondary standards (%)	65%	Establish after regional assessment		7. Remediate contaminated sites and WCP stockpiles
		No. of water and environmental quality monitoring programmes	~ 3 (AS, CI, GU)	5	7	
		No. of national chemicals and pollution inventories	2 (SA, PA)	3	6	
						8. Expand user-pays WCP collection services
						9. Improve WCP management infrastructure and support sustainable operation and maintenance
						10. Implement best practice environmental monitoring and reporting
						Develop human capacity
						11. Implement sustainable human capacity development programmes
						Improve dissemination of outcomes and experiences in WCP management
						12. Utilise project outcomes to implement regional and national WCP education and behavioural change campaigns
						Promote regional and national cooperation
						13. Establish a regional Clean Pacific Roundtable
						14. Strengthen national and regional cooperation and coordination
						15. Cooperate to ensure timely monitoring of <i>Cleaner Pacific 2025</i>

Potential Partners

Battling waste, chemicals and pollution in the Pacific Islands requires partnership with, and support from, strategic partners who are involved in complementary activities. The following list identifies potential collaborators (donors/development partners; international, regional and national organisations; and non-governmental organisations) who may be approached as partners to potentially provide technical and financial support for implementation of *Cleaner Pacific 2025* activities.

It must be noted that this list is not exhaustive: there may be other potential collaborators that have not been identified, particularly at the national level. When possible, an open and inclusive approach to implementing activities should be adopted to encourage other potential collaborators to step forward. This may include maintaining up-to-date information on WCP programme activities on national and regional websites; issuance of media releases; and calling for partnership expressions of interest.

Donors and Development Partners

Australian Department of Foreign Affairs and Trade (DFAT)

European Union (EU)

Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (German Corporation for International Cooperation, or GIZ)

International Maritime Organisation (IMO)

Japan International Cooperation Agency (JICA)

Pacific Region Infrastructure Facility (PRIF)

New Zealand Ministry of Foreign Affairs and Trade (MFAT)

Inter-Governmental Organisations

International

Food and Agriculture Organisation (FAO)

International Atomic Energy Agency (IAEA)

International Criminal Police Organization (INTERPOL)

International Labour Organization (ILO)

International Whaling Commission (IWC)

United Nations Centre for Regional Development (UNCRD)

United Nations Development Programme (UNDP)

United Nations Environment Programme (UNEP)

United Nations Environment Programme Global Programme of Action (UNEP GPA)

United Nations Environment Programme International Environmental Technology Centre (UNEP IETC)

United Nations Office for Disaster Risk Reduction (UNISDR)

World Health Organization (WHO)

Regional (Pacific)

Central Pacific Shipping Commission (CPSC)

Forum Fisheries Agency (FFA)

Oceania Customs Organisation (OCO)

Pacific Islands Maritime Association (PACMA)

Pacific Islands Development Forum (PIDF)

Pacific Islands Forum Secretariat (PIFS)

Pacific Islands Law Officers' Network (PILON)

Pacific International Maritime Law Association (PIMLA)

Pacific Invasive Partnership (PIP)

Pacific Islands Private Sector Organisation (PIPSO)

Pacific Islands Regional Recycling Initiative Council (PIRRIC)

Pacific Maritime Transport Alliance (PMTA)

Pacific Organic and Ethical Trade Community (POETCOM)

Pacific Power Authority (PPA)

Pacific Water and Wastes Association (PWWA)

Secretariat of the Pacific Community (SPC)

South Pacific Tourism Organisation (SPTO)

Western and Central Pacific Tuna Commission (WCPTC)

Government Departments and Agencies

Australian Maritime Safety Authority (AMSA)

French Navy

National Oceanic and Atmospheric Administration (NOAA)

New Zealand Maritime

United States Coast Guard

Educational and Research Organisations

Australian Centre for International Agricultural Research (ACIAR)
Australia Pacific Technical College (APTC)
Commonwealth Scientific and Industrial Research Organisation (CSIRO)
East West Centre
Griffith University
Institute for Global Environmental Strategies (IGES)
National Institute of Water and Atmospheric Research (NIWA)
University of Guam, Centre for Island Sustainability (UoG CIS)
University of the South Pacific (USP)

Non-Governmental Organisations

Agence de l'Environnement et de la maîtrise de l'Energie (Environment and Energy Management Agency, or ADEME)
International Union for the Conservation of Nature (IUCN)

Professional Organisations

Association des Professionnels de Collecte et Traitement des Déchets Pacifique (professional association of waste-management companies in New Caledonia) (ACOTRED)
Association of State and Territorial Solid Waste Management Officials (ASTSWMO)
Fenua Ma, French Polynesia
Solid Waste Association of North America (SWANA)
Experts in Solid Waste Management in Asia and Pacific Islands (SWAPI)
Waste Management Association of Australia (WMAA)
Waste Management Institute of New Zealand (WasteMINZ)

Others

Climate and Clean Air Coalition to Reduce Short-lived Climate Pollutants (CCAC)
Regional 3R Forum in Asia and Pacific Islands

Implementation Activities

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
A. STRENGTHEN INSTITUTIONAL CAPACITY									
1 SPREP, PICTs and partners shall undertake regular WCP data collection and management (including storage, interpretation, dissemination and sharing).	1.1. Develop, disseminate and provide training in WCP assessment and inventory methods, particularly for solid waste, chemicals, hazardous waste (such as e-waste), and healthcare waste	SPREP (Secretariat)	All	National and regional educational institutions, JICA, SPC, FAO, WHO					No. of assessment methods developed No. of persons trained in assessment
	1.2. Develop and maintain a regional WCP database including water quality and relevant environmental data to support informed decision-making	SPREP (Sec)/ SPC	All	WCP Departments, JICA, NIWA					Completed database available for data input
	1.3. Develop regional country-profile templates to disseminate information on the status and priorities for WCP, including marine pollution and marine litter	SPREP (Sec)	All	IMO, UNEP GPA					Country profile templates for WCP developed and disseminated
	1.4. Complete comprehensive country profiles on the status and priorities for WCP, including marine pollution and marine litter	WCP departments	All	JICA, IMO, SPREP (Sec), SPC, UNEP GPA, UoG, GEF Ridge-to-Reef Programme					No. of country profiles submitted to SPREP (Sec)
	1.5. Assess capability of national marine and terrestrial oil spill response and salvage resources, and integrate results into the regional WCP database	SPREP (Sec)	All	National marine pollution funds/ levies, metropolitan members, IMO ITCP, local petroleum companies					No. of national capability assessments completed
	1.6. Complete national WCP assessments of, and inventories for, solid waste, hazardous chemicals and hazardous waste, including e-waste and healthcare waste	WCP departments	All	SPREP (Sec), JICA, WHO, SPC, USP					No. of national WCP assessments completed
	1.7. Complete a regional marine pollution risk assessment to prioritise potential point source pollution risk	SPREP (Sec)	All	UNEP GPA					Regional marine-pollution risk assessment completed
	1.8. Prepare a regional strategic assessment of the status of liquid-waste management to identify priority areas for intervention	SPREP (Sec)/ SPC	All	SPC, FAO, PWWA, UoG					Liquid-waste regional assessment report completed
	1.9. Prepare a regional strategic assessment of air-pollution management to identify priority areas for intervention	SPREP (Sec)	All	IMO, East West Centre, CCAC, UNEP					Air pollution regional assessment report completed

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
1 SPREP, PICTs and partners shall undertake regular WCP data collection and management (including storage, interpretation, dissemination and sharing).	1.10. Develop and disseminate a research agenda to promote practical research in WCP issues and to develop appropriate environmental standards <i>Research priorities include the fate, sources and impacts of marine litter and mercury; the application of inert bulky waste in coastal zone protection, atoll landfilling methods (including the Kiribati method), and life-cycle analysis of waste-management activities.</i>	SPREP (Sec)	All	Regional and national universities and research organisations (such as Griffith University, USP, UoG CIS, UPNG, NIWA, CSIRO, SROS, CROP ICT Working Group, SPC)					Research agenda published and disseminated
	1.11. Assess greenhouse-gas footprint of WCP activities (e.g., emissions from WCP collection, disposal and port operations)	WCP departments	CI, RMI, PA, TV, SI, NC, FSM	SPREP (Sec), GIZ					No. of greenhouse-gas assessments completed
	1.12. Undertake port-waste reception facility gap analyses in accordance with IMO procedures	SPREP (Sec)	All	IMO ITCP, NZ Maritime, AMSA, French Navy, US Coast Guard, JICA					No. of port-waste reception facility gap analyses completed
	1.13. Implement routine data collection in the following priority areas: coastal and marine water quality status; ecological surveys of lagoon environments; percentage of population with routine waste management collection services; per capita waste diversion rates from landfill; waste composition; and per capita waste generation rates	WCP departments	All	SPREP (Sec), JICA, UoG, NIWA					No. of data collection programmes implemented
2 PICTs, supported by SPREP and partners, shall develop and enforce national policies, strategies, plans and legislation, and strengthen institutional arrangements to support and promote best-practice WCP management.	2.1. Conduct a cost-benefit analysis of PICTs becoming Parties to relevant conventions and protocols	Ministries in charge of MEA ratification	Non-Parties; FSM for removal of wrecks	Convention secretariats, SPREP (Sec)					Cost-benefit analysis disseminated to PICTs
	2.2. Develop model integrated policies with supporting legislation for solid waste (including 3R + Return), healthcare waste, hazardous waste (including e-waste, used oil and radioactive waste), and chemicals management <i>Model legislation should include prohibition of hazardous waste and chemicals as required under relevant conventions.</i>	SPREP (Sec)	All	WHO, UNEP IETC, PPA, UNEP Chemicals, JICA, Convention secretariats, PIMLA, PILON					No. of model policies and supporting legislation completed
	2.3. Update regional port-waste reception facilities plans	SPREP (Sec)	All	IMO					No. of regional port-waste reception plans updated
	2.4. Prepare a regional template to guide development of national pollution prevention strategies (NATPOLs)	SPREP (Sec)	All	IMO					Regional template disseminated

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
2 PICTs, supported by SPREP and partners, shall develop and enforce national policies, strategies, plans and legislation, and strengthen institutional arrangements to support and promote best-practice WCP management.	2.5. Develop a regional insurance arrangement (including associated model regulations) for vessels not covered by existing IMO liability and compensation regimes	SPREP (Sec)	All	IMO, SPC, FFA, Western and Central Pacific Tuna Commission, Parties to the Nauru Agreement, PICT fisheries agencies					Regional insurance arrangement developed No. of subscriptions to regional insurance arrangement
	2.6. Develop a regional insurance arrangement for transboundary movement of hazardous wastes under the Waigani and Basel Conventions	SPREP (Sec)	All Parties	Convention secretariats					Regional insurance arrangement developed No. of PICT subscriptions to regional insurance
	2.7. Review institutional arrangements for WCP management with a view to improving WCP service delivery, private sector engagement and cost recovery	WCP departments	CI, PNG, SA, SI, TV	JICA					No. of national institutional reviews completed
	2.8. Develop integrated national policies with supporting legislation and implementation strategies for WCP management to include solid waste, 3R + Return, hazardous waste (including healthcare waste, e-waste and used oil) and chemicals <i>Legislation must be compliant with relevant convention obligations.</i>	WCP departments	All	Attorney General Offices, SPREP (Sec), WHO, health departments, PPA, JICA					No. of integrated national policies with supporting legislation and strategies developed and endorsed
	2.9. Develop or update, endorse and implement healthcare-waste management plans for each healthcare facility	Healthcare facilities	All	Health departments					No. of facility healthcare waste management plans developed
	2.10. Develop national-disaster waste-management plans	NDMOs/WCP departments	All	SPREP (Sec), SPC, WCP Departments/ NDMOs					No. of disaster waste management plans endorsed
	2.11. Update national oil-spill contingency plans	Maritime agencies	FSM, FJ, KI, RMI, NA, NI, PA, PNG, SA, SI, TK, TV, VU	SPREP (Sec), AMSA, New Zealand Maritime, US Coast Guard, French Navy, petroleum operators					No. of updated national oil spill contingency plans endorsed
	2.12. Adopt tools to support marine environmental protection, such as designation of particularly sensitive sea areas (PSSA)	Maritime departments	CI, FJ, PA, PNG	SPREP (Sec), IMO, UoG,					Submissions to IMO in accordance with IMO PSSA Guidelines
	2.13. Develop and implement national licencing or certification programmes for WCP management service providers	WCP departments	All	SPREP (Sec), JICA					No. of licencing or certification programmes implemented
	2.14. Adopt the World Customs Organisation Harmonised System (HS) codes for WCP including for ODS and other chemicals	Customs departments/ WCP departments	CI, KI, RMI, FSM, NA, NI, PA, SA, SI, TO, TV, VU, FJ	OCO					No. of PICTs that adopt HS codes for WCP

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
B. PROMOTE PUBLIC-PRIVATE PARTNERSHIPS									
3 SPREP, PICTs, and partners shall develop new public-private partnerships, including through strengthened frameworks.	3.1. Prepare regional guidance on private sector participation in WCP management activities (linked to 5.2.1)	SPREP (Sec)	All	PIPSO					Regional guidance on private-sector participation in WCP published
	3.2. Apply regional guidance in developing and implementing incentives to encourage private sector participation in WCP management	WCP and Finance departments	All	Waste service providers, JICA					No. of private-sector organisations participating in national WCP management
	3.3. Develop agreements with private sector organisations to facilitate cooperation in planning, consultation and implementation of WCP management activities, and in the dissemination of relevant best practices	SPREP (Sec)	All	PIPSO					No. of agreements signed (and active) with private-sector organisations
	3.4. Develop an agreement with the Chamber of Commerce or other appropriate national organisations to facilitate cooperation in planning, consultation and implementation of WCP management activities, and in the dissemination of relevant best practices	WCP departments	All	Chambers of Commerce, Commercial Agents					No. of agreements signed (and active) with private-sector organisations
	3.5. Maintain an updated national focal point list of private sector organisations involved in WCP management and provide relevant details to SPREP (Sec) for the regional focal point list	WCP departments	All	Chamber of Commerce					No. of PICTs that provide details of WCP private-sector organisations
	3.6. Maintain a regional focal point list of private-sector organisations involved in WCP management	SPREP (Sec)	All	WCP departments					SPREP focal point list of national private-sector organisations published
C. IMPLEMENT SUSTAINABLE BEST PRACTICES IN WCP MANAGEMENT									
4 SPREP, PICTs and partners shall implement best-practice occupational health and safety measures for formal and informal workers in the WCP management sectors.	4.1. Prepare regional guidance on the identification, assessment and management of occupational health and safety risks associated with WCP management <i>Regional guidance on management (in the form of a regional code of practice) should include minimum personal protective equipment standards to prevent or reduce occupational exposure to WCP.</i>	SPREP (Sec)	All	WHO, ILO					Regional guidance on the identification, assessment and management of occupational health and safety risks published and disseminated
	4.2. Enforce the use of appropriate personal protective equipment in all WCP management activities	Labour departments	All	WCP departments, WHO, occupational health and safety departments, health departments, private contractors					
	4.3. Implement monitoring regimes for asbestos-containing and radioactivity-emitting materials	Health/ Environment and WCP departments	CI, RMI, PNG, SA, SI, TV, NC, FJ, FSM	Environment, labour, works, and construction companies, IAEA					No. of monitoring regimes implemented

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
5 PICTs, supported by SPREP and partners, shall implement WCP prevention and reduction programmes.	5.1. Prepare regional guidance on options to implement polluter-pays programmes to address proper management of problematic waste streams and encourage sustainable WCP management	SPREP (Sec)	All	JICA, IMO, WCP departments, NC South Province and TRECOCODEC (information sharing)					Regional guidance on waste-reduction options for disposable nappies and packaging waste disseminated
	5.2. Review regional guidance to identify suitable options for national implementation of polluter-pays programmes	WCP departments	All	SPREP (Sec)					No. of polluter-pays programmes implemented
	5.3. Undertake a national cost-benefit analysis of options to implement polluter-pays programmes	WCP departments	All	SPREP (Sec), Pacific Cost Benefit Analysis Initiative, NC South Province and TRECOCODEC (information sharing)					No. of PICTs that complete cost-benefit analyses
	5.4. Prepare a Cabinet paper on implementation of the recommendations of the cost-benefit analysis	WCP departments	All	SPREP (Sec), JICA, waste-services providers					No. of PICTs that present cost-benefit analysis outcomes to Cabinet
	5.5. Prepare regional guidance on importation standards for durable energy-efficient products (e.g., white goods)	SPREP (Sec)	All	Consumer-advocate groups, UNEP Ozone Secretariat, National Ozone Units					Regional guidance on energy-efficient products disseminated
	5.6. Prepare guidance on best practices to minimise waste arising from imported used products (tyres, vehicles and computers) and from donated pharmaceuticals and disaster-relief supplies	SPREP (Sec)	All	Donor agencies					Regional guidance on reducing waste from imported used goods disseminated
	5.7. Adopt best practices to minimise waste arising from imported used products	WCP departments	All						No. of PICTs that adopt best practices to reduce waste from imported used products
	5.8. Assist PICTs with the reduction, management and monitoring of unintentional persistent organic pollutants (UPOP)	SPREP (Sec)	All	Stockholm Convention Secretariat					No. of instances of assistance in UPOP management delivered
	5.9. Evaluate options to identify lost fishing gear in order to allocate clean-up costs	Fisheries departments/ Coastal management agencies	All	FFA					Evaluation report published and disseminated
	5.10. Convene a regional workshop to consider options to reduce the amount of abandoned and lost fishing gear, such as through-tagging of fishing gear	SPREP (Sec)	All	Metropolitan members, FFA, WCPFC, PNA, IWC, Pew Charitable Trust, Centre for Marine Conservation					
	5.11. Increase observer coverage of active fishing vessels in the region	Fisheries departments	All	FFA					Percentage expansion in observer coverage

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
5 PICTs, supported by SPREP and partners, shall implement WCP prevention and reduction programmes.	5.12. Establish a taskforce of stakeholders from the public and private sectors and civil society (or used established groups) to develop and implement voluntary WCP reduction schemes in the private sector	WCP departments	All	NGOs, private sector, departments of tourism, agriculture, finance, health and environment					No. of voluntary WCP reduction schemes implemented
	5.13. Enforce recognised standards for prohibiting the sale of perishable goods beyond their expiry date	Health departments, EPAs	CI, SA, SI, TV, FSM	WCP departments, customs departments					No. of PICTs implementing enforcement initiatives
	5.14. Implement measures to restrict and regulate importation, handling, storage and sales of chemicals and hazardous substances	WCP departments	All	UNEP Ozone Secretariat, Customs departments, importers					No. of different chemicals and hazardous substances regulated per PICT
6 PICTs, supported by SPREP and partners, shall implement resource-recovery programmes.	6.7. Evaluate existing resource-recovery initiatives and make recommendations for improvements and potential replication (regionally and nationally) <i>Initiatives include Palau's waste plastic-to-oil and Fiji's paper recycling, ULAB recycling and used oil reuse.</i>	SPREP (Sec)	CI, NC, PNG, SA, SI, TV	JICA, WCP departments					No. of resource-recovery initiatives evaluated
	6.2. Seek funding to implement resource-recovery recommendations in partnership with the private sector	SPREP (Sec)	CI, NC, PNG, SA, SI, TV, FSM	WCP departments, JICA, EU, DFAT, NZ Aid Programme, PRIF					No. of funding proposals submitted
	6.3. Complete a cost-benefit study of regional options for waste-to-energy systems	SPREP (Sec)	All	JICA, EU, climate change departments, energy departments					Regional cost-benefit analysis of waste-to-energy published
	6.4. Explore and implement practical options for extended producer-responsibility programmes (including compliance options) for the product life-cycle of imported products, packaging waste and bulky waste <i>Packaging waste includes plastic bags, glass beverage containers, plastic bottles, food tin containers, styrofoam food/drink packaging and used pesticide containers. Bulky waste includes tyres, end-of-life vehicles, heavy construction equipment, white goods, shipping containers and gas cylinders.</i>	WCP departments	All	Attorney General Offices, Ministries of Finance, Industry, and Labour, JICA, SPREP (Sec), FAO, Palau, CPSC					No. of extended producer-responsibility programmes for packaging and bulky waste implemented
	6.5. Evaluate existing pilot and full-scale organic waste-recycling activities (production of compost, mulch, charcoal and biochar, and biogas), and scale up where appropriate	WCP departments	CI, NC, SA, TV	Agriculture departments, JICA, SPC, UNDP, POETCOM, ADEME, ACIAR					Evaluation report with concrete recommendations published and disseminated
	6.6. Implement pilot projects at the community level for the integrated management of organic waste streams (household organic waste, market and animal waste)	WCP departments	CI, PNG, SA, SI, TV, NC	SPREP (Sec), SPC, JICA					No. of community-level pilot projects for organic-waste recycling successfully implemented

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
6 PICTs, supported by SPREP and partners, shall implement resource-recovery programmes.	6.7. Develop and implement 'Clean Schools' and 'Clean Campus' programmes to encourage adoption of waste reduction and recycling best practices in schools and educational institutions	WCP departments, Education departments	All	JICA, SPREP (Sec), private sector					No. of 'Clean Schools' and 'Clean Campus' programmes implemented
7 PICTs, supported by SPREP and partners, shall remediate contaminated sites and WCP stockpiles in accordance with best practices.	7.1. Undertake a comprehensive national survey (including geo-location) and risk assessment of WCP stockpiles and contaminated sites (to be implemented with 9.8)	WCP departments	All	SPREP (Sec), American Samoa, French Polynesia, private sector					No. of national surveys and risk assessments completed
	7.2. Compile, maintain and share data with SPREP (Sec) and other PICTs on verified contaminated sites and WCP stockpiles	WCP departments	All	Provincial and local authorities, private sector					No. of PICTs that provide data on verified contaminated sites and stockpiles to SPREP
	7.3. Develop programmes to collect, remove and dispose of legacy wastes, in particular asbestos, vessels and wrecks, end-of-life vehicles, tyres, shipping containers, e-waste (including from construction and demolition activities), obsolete chemicals, radioactive waste, and healthcare-waste stockpiles <i>Programmes must include implementation of national legislation and policies to prevent reaccumulation of stockpiles.</i>	SPREP (Sec)	All	EU, IMO, shipping agencies, FAO, JICA, American Samoa and Guam (information sharing), IAEA, private sector					Quantity of legacy wastes removed No. of supporting national policies and legislation implemented
	7.4. Develop programmes to remediate contaminated sites, in particular, disused dumpsites, abandoned sites, petroleum-contaminated sites (including sites contaminated from accidental spills), and hazardous waste and chemicals storage sites	SPREP (Sec)	All	EU, IMO, shipping agencies, FAO, JICA, American Samoa and Guam (information sharing), private sector					No. of contaminated sites remediated
8 PICTs, supported by SPREP and partners, will expand user-pay WCP collection services.	8.1. Prepare regional guidance on options for sustainable financing of WCP collection services	SPREP (Sec)	All	JICA, PRIF, NC (information)					Regional guidance on sustainable financing of WCP collection disseminated
	8.2. Undertake a cost-benefit analysis of options to increase national coverage and financing of WCP collection services	WCP departments	AS, FP, NC, NI, PNG, SI, TO, TV	SPREP (Sec), JICA, waste-services providers					No. of PICTs that complete a cost-benefit analysis
	8.3. Prepare a Cabinet paper on implementation of the recommendations of the cost-benefit analysis	WCP departments	AS, FP, NC, NI, PNG, SI, TO, TV	SPREP (Sec), JICA, waste-services providers					No. of PICTs that present cost-benefit analysis outcomes to Cabinet
	8.4. Undertake ongoing government and community-awareness programmes on outcomes of the cost-benefit analysis	WCP departments	AS, FP, NC, NI, PNG, SI, TO, TV						No. of awareness initiatives implemented

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
8 PICTs, supported by SPREP and partners, shall improve WCP management infrastructure and support sustainable operation and maintenance.	9.1. Develop funding proposals in partnership with PICTs to address priority areas identified by the strategic assessments and gap analyses conducted under Strategic Action 1	SPREP (Sec)/ SPC	All	JICA, WCP departments, private sector organisations, PRIF, metropolitan members					No. of funding proposals submitted No. of facilities improved
	9.2. Update and disseminate guidance on landfill improvement, operation, and maintenance (including climate-change adaptation and greenhouse-gas mitigation considerations) based on methods such as the Fukuoka semi-aerobic landfill method and the atoll landfill method used in Kiribati	SPREP (Sec)	All	JICA, Guam					Landfill management guidance disseminated
	9.3. Identify and disseminate market information for recyclable commodities, and appropriate transboundary disposal facilities for hazardous waste	SPREP (Sec)	All	Private sector, recycling organisations, metropolitan members, JICA					Information on commodity markets disseminated Information on transboundary disposal facilities disseminated
	9.4. Submit information on national WCP equipment to SPREP and other PICTs	WCP departments	All	Provincial, state, and local authorities					No. of PICTs that submit information on WCP equipment to SPREP (Sec)
	9.5. Compile and disseminate information on suitable national WCP equipment and provide advice on request to encourage equipment standardisation across PICTs	SPREP (Sec)	All	WCP departments, private sector, waste-services providers					Regional WCP equipment inventory disseminated
	9.6. Develop WCP equipment maintenance capacity in PICTs	WCP departments	All	SPREP (Sec), JICA, PRIF					No. of relevant capacity-building initiatives implemented
	9.7. Prepare and disseminate a regional 3R + Return and other waste-management guidelines	SPREP (Sec)	All	JICA					Guidelines for 3R + Return and management of other priority WCP issues developed and disseminated
	9.8. Complete inventories of existing national WCP facilities, particularly near coastal and riverine areas (to be implemented with 7.1)	WCP departments	All	JICA, SPREP (Sec), SPC, metropolitan members					No. of inventories completed
	9.9. Improve national dumpsites (when appropriate) according to regional and existing guidance, and incorporate best-practice sustainable financing measures	WCP departments	All	SPREP (Sec), JICA, PRIF, metropolitan members					No. of national dumps and landfills improved
	9.10. Construct national secure storage facilities (including provision of relevant equipment) to support effective chemical and hazardous waste management	WCP departments	All	SPREP (Sec), JICA, PRIF, metropolitan members					No. of national secure-storage facilities available for use
	9.11. Develop pilot decentralised liquid-waste management programmes and construct sludge-treatment facilities	WCP departments	SA, TV, SI, NC	PRIF, SPREP (Sec), SPC					No. and capacity of best-practice sludge-treatment facilities available

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
9 PICTs, supported by SPREP and partners, shall improve WCP management infrastructure and support sustainable operation and maintenance.	9.12. Improve healthcare-waste treatment and disposal facilities and incorporate best-practice sustainable financing measures	Health departments	AS, CI, FJ, FP, KI, RMI, NA, NI, PA, PNG, SA, SI, TO, TV, VU	SPREP (Sec), EU, JICA, WHO, SPC, PRIF, WCP departments					No. and capacity of best-practice healthcare-waste treatment and disposal facilities available
	9.13. Improve bio-security waste treatment facilities and incorporate best-practice sustainable financing measures	Bio-security authorities	AS, FP, NI, SI, TO, TV	SPREP (Sec), EU, JICA, SPC, PRIF, WCP departments, Pacific Invasive Partnership, FAO					No. and capacity of best-practice bio-security waste treatment facilities available
	9.14. Commit human and financial resources to the stepwise improvement of WCP infrastructure and services that incorporate best-practice sustainable financing measures	WCP departments	All	SPREP (Sec), JICA, WHO, SPC, EU, PRIF					Amount of national and local waste-management budgets

10 PICTs, supported by SPREP and partners, shall implement best-practice environmental monitoring and reporting programmes.	10.1. Undertake a regional assessment of soil, air and water quality status, trends and monitoring capacity to identify specific areas for strategic monitoring intervention	SPREP (Sec)/ SPC	All	Regional and national research and educational institutions (such as NIWA, Australian Institute of Marine Science, USP)					Regional assessment of water-quality status disseminated
	10.2. Prepare regional water, soil and air quality standards	SPREP (Sec)/ SPC	All	Regional and national research institutions					Regional water-quality standards published and disseminated
	10.3. Provide national training in environmental monitoring and reporting (including waste disposal site, waste and chemical stockpile, and marine-debris monitoring)	SPREP (Sec)	All	JICA, PWWA, SPC, USP, NIWA					No. of persons trained in environmental monitoring
	10.1. Implement national environmental monitoring, compliance and reporting programmes (including procurement and installation of equipment when possible), with a particular focus on point source monitoring	WCP departments	All	JICA, PWWA, SPC, SPREP (Sec), USP, NIWA					No. of national environmental monitoring reports published

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
D. DEVELOP HUMAN CAPACITY									
11 SPREP, PICTs and partners shall implement sustainable human capacity development programmes for WCP management stakeholders.	11.1. Conduct national and regional training in the implementation of obligations and accessing other opportunities under the Basel, Waigani, Noumea, Rotterdam, Stockholm and Minamata Conventions, and the Montreal Protocol	SPREP (Sec)	Relevant Parties	Convention secretariats					No. of persons trained in applicable conventions
	11.2. Conduct national and regional training in the implementation of marine pollution conventions in accordance with the IMO ITCP	SPREP (Sec)	Relevant Parties	IMO, NZ Maritime, US Coast Guard, French Navy, AMSA, SPC, training institutions					No. of persons trained in applicable conventions
	11.3. Update and support further delivery of the regional waste-management training course, with inclusion of competency-based assessments and hands-on modules	SPREP (Sec)	All	Griffith University, JICA, training institutions, AFD, UNEP, private Sector					No. of persons trained through the regional waste-management training course
	11.4. Conduct national and regional training in waste disposal site improvement, operation and maintenance in accordance with best practices (such as the Fukuoka semi-aerobic landfill method and the atoll method utilised in Kiribati) as appropriate	SPREP (Sec)	CI, FSM, FJ, KI, NA, NI, RMI, PA, PNG, SA, SI, TO, TV, VU, WF, NC	JICA, EU, regional and national educational institutions					No. of persons trained in management of waste-disposal sites
	11.5. Conduct national training in asbestos management and radioactivity monitoring for waste-handlers, managers and emergency responders	SPREP (Sec)	All	WHO, ILO, private sector, WCP departments, construction companies					No. of persons trained in asbestos monitoring and radioactivity monitoring
	11.6. Conduct national and regional training in ODS capture and management for recyclers, equipment-repair technicians and others involved in ODS management	SPREP (Sec)	All	APTC, UNEP, WCP departments, Environment departments, Customs departments, JICA					No. of persons trained in ODS capture and management
	11.7. Conduct national and regional training in chemical life-cycle management	SPREP (Sec)	All	UNEP Chemicals					No. of persons trained in chemical life-cycle management
	11.8. Conduct national and regional training in mercury management	SPREP (Sec)	All	Minamata Secretariat					No. of persons trained in mercury management
	11.9. Conduct national and regional training in used-oil management.	SPREP (Sec)	All	SPC, PPA, WCP departments, waste service providers, private sector					No. of persons trained in used-oil management
	11.10. Conduct national and regional training in healthcare-waste management	SPREP (Sec)	All	WHO, health departments, WCP departments, waste service providers, private sector					No. of persons trained in healthcare-waste management

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
11 SPREP, PICTs and partners shall implement sustainable human capacity development programmes for WCP management stakeholders.	11.11. Conduct national and regional training in bio-security waste management	SPREP (Sec)	All	Customs and biosecurity departments, SPC, OCO, waste service providers					No. of persons trained in bio-security waste management
	11.12. Conduct national and regional training in e-waste management	SPREP (Sec)	All	Waste service providers, UNEP					No. of persons trained in e-waste management
	11.13. Conduct national and regional disaster-waste management training	SPREP (Sec)	All	SPC, NDMOs, UNISDR, AS, FP, JICA					No. of persons trained in disaster-waste management
	11.14. Promote WCP capacity-building exchanges among all SPREP members in the public and private sectors	SPREP (Sec)	All	JICA, SPC, EU, training institutions, WCP departments, metropolitan members (USEPA Region 9),					No. of capacity development exchange programmes implemented
	11.15. Conduct a national training-needs assessment (against required competency levels) for integrated WCP management and enforcement (including redundancy to cope with high staff turnovers)	WCP departments	All	Training institutions, JICA, SPREP (Sec), private sector					No. of national training needs assessments completed and communicated to Cabinet
	11.16. Conduct national training on litigation, enforcement, compliance, monitoring and prosecution of WCP legislation, including marine pollution	WCP departments	AS, FP, GU, NI, PNG, TO, TV, VU, SI, FJ	AG's Offices, SPREP (Sec), ADEME, IMO, IUCN, INTERPOL, Pacific police commissioners, OCO, SPC, FFA, PILON, PIMLA					No. of persons trained in WCP legislation enforcement

E. IMPROVE DISSEMINATION OF OUTCOMES AND EXPERIENCES IN WCP MANAGEMENT

12 SPREP, PICTs and partners shall utilise project outcomes to implement regional and national WCP education and behavioural change programmes.	12.1. Develop and disseminate a model regional WCP communication plan	SPREP (Sec)	All	NC South Province					Model WCP communication plan disseminated
	12.2. Develop and implement national WCP communication action plans	WCP departments	All	SPREP (Sec), NGOs, community/women's groups					No. of national WCP communication action plans developed and implemented
	12.3. Develop a regional WCP tool kit (including teaching methods) for primary, secondary and tertiary schools	SPREP (Sec)	All	WCP departments, NGOs					Regional tool kit for school WCP education disseminated
	12.4. Apply regional tool kits at the national level to deliver WCP education programmes in primary, secondary and tertiary schools	WCP departments	All	Ministries of education, NGOs, chambers of commerce					No. of PICTs delivering WCP awareness programmes based on regional tool kit
	12.5. Develop a regional WCP education tool kit (including teaching methods) for the private sector	SPREP (Sec)	All	PIPSO, ADEME, New Caledonia, chambers of commerce					Regional tool kit for private sector WCP education disseminated

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
12 SPREP, PICTs and partners shall utilise project outcomes to implement regional and national WCP education and behavioural change programmes.	12.6. Apply regional tool kit at the national level to deliver WCP awareness programmes in the private sector	WCP departments	All	NGOs, chambers of commerce					No. of PICTs delivering WCP awareness programmes based on regional tool kit
	12.7. Provide training to WCP departments in the development and delivery of WCP awareness materials and programmes	SPREP (Sec)	All	USP, JICA					No. of persons trained in development and delivery of WCP awareness programmes
	12.8. Develop and disseminate case studies of WCP best practices	SPREP (Sec)	All	CROP agencies, metropolitan members, JICA					No. of case studies of WCP best practices published
	12.9. Implement community-based demonstration projects (such as installation of litter booms and litter bins, and assessment of the collected litter) to raise awareness of marine litter	SPREP (Sec)	AS, PNG, SA, SI, TV	WCP department, UNEP					No. of community-based demonstration projects implemented
	12.10. Prepare annual briefing notes for ministers and heads of governments seeking the inclusion of priority WCP issues into leaders' forums such as MSG, MCES, PIFS, PIDF, and ministerial forums on climate change, economy, transport, energy and education.	WCP departments	All	SPREP (Sec), SPC, PIFS, PIDF					No. of PICTs preparing annual briefing notes

F. PROMOTE REGIONAL AND NATIONAL COOPERATION

13 SPREP, PICTs, and partners shall establish a regional Clean Pacific Roundtable to coordinate and facilitate waste management and pollution control dialogue and networking in the region.	13.1. Prepare a detailed concept note on the Clean Pacific Roundtable and obtain views from members, donors, partners and others <i>The roundtable may be tasked to develop a Cleaner Pacific 2025 resource mobilisation plan (that includes co-financing from national governments).</i>	SPREP (Sec)	All	WCP departments, metropolitan members					Clean Pacific Roundtable concept note disseminated
	13.2. Convene an in-house committee to progress planning for the first Clean Pacific Roundtable meeting <i>PICTs will require advanced notice of meeting dates to include attendance costs in national budgets.</i>	SPREP (Sec)	All	–					In-house committee meetings conducted
	13.3. Participate fully in the establishment and implementation of the Clean Pacific Roundtable (for example, by providing timely input and feedback on the Clean Pacific Roundtable concept note)	WCP departments	All	–					No. of PICTs providing feedback during the process No. of PICTs participating in roundtable meeting(s)
	13.4. Allocate resources through national budgeting process (where possible) to support attendance costs to the first Clean Pacific Roundtable (to be held tentatively in early 2016)	WCP departments	All	–					No. of self-funded PICT representatives participating in the Clean Pacific Roundtable meeting
	13.5. Conduct the first Clean Pacific Roundtable meeting	SPREP (Sec)	All	WCP departments, all partners					Clean Pacific Roundtable meeting convened

STRATEGIC ACTION	ACTIVITIES	LEAD AGENCY	PRIORITY PICTS	POTENTIAL PARTNERS	TIMEFRAME				KEY PERFORMANCE INDICATORS
					2016	2017	2018	2019	
14 SPREP, PICTs, and partners shall strengthen national and regional cooperation and coordination on waste and pollution management activities.	14.1. Develop database of PICTs' and metropolitan members' WCP capacity (WCP expertise, main contacts, WCP stakeholders, WCP case studies, and so on).	SPREP (Sec)	All	JICA, training institutions, WCP departments, metropolitan members (USEPA Region 9), SPC, EU					Database developed and populated
	14.2. Increase the profile of WCP issues and best practices through existing forums such as the CROP Marine Sector Working Group, PACMA, PMTA, AOSIS, MSG, MCES, PALM	SPREP (Sec)	All	WCP departments					No. of forums with priority WCP issues on the agenda
	14.3. Conduct an annual national WCP forum, or participate in existing forums to support and promote experience-sharing and dissemination of best practices	WCP departments	All	Departments of tourism, agriculture, fisheries, environment, private sector, waste providers					No. of national annual WCP forums conducted
	14.4. Seek opportunities to engage with regional organisations in WCP-related areas of water and sanitation, transport, energy, disaster risk reduction, agriculture, tourism, health, forestry and fisheries	SPREP (Sec)	All	FFA, SPC, SPTO, WCPFC, PPA, PIPSO, CROP agencies					No. of WCP activities involving other regional organisations
	14.5. Establish a network of WCP recyclers, shippers and related stakeholders across PICTs to champion resource recovery from packaging waste, e-waste, used oil, used lead acid batteries, used shipping containers and other WCP	SPREP (Sec)	All	JICA, SPC, WCP departments, ACOTRED, Fenua Ma, metropolitan members, PIRRIC					WCP recycling network established No. of members of WCP recycling network
	14.6. Develop a directory of endorsed WCP professional bodies for potential member participation	SPREP (Sec)	All	JICA, WMAA, SWANA, WasteMINZ, ACOTRED, PACMA, PMTA, ASTSWMO					Directory of endorsed WCP professional bodies disseminated to PICTs
	14.7. Encourage employees to participate in endorsed WCP professional bodies	WCP departments	All	–					No. of persons participating in WCP professional bodies
	14.8. Establish a national WCP Steering Committee to support coordination and monitoring of WCP activities across responsible agencies	WCP departments	All	Departments of tourism, agriculture, fisheries, environment, private sector, waste providers					No. of functional national WCP steering committees
15 SPREP, PICTs and partners shall cooperate to ensure timely monitoring of the <i>Integrated Regional Waste Management and Pollution Control Strategy 2016–2025</i> .	15.1. Prepare annual national reports of WCP activities and outcomes	WCP departments	All	SPREP (Sec), other national departments and agencies, JICA					No. of annual regional reports of WCP activities prepared
	15.2. Prepare an annual regional report of WCP activities and outcomes (with support for online national reporting)	SPREP (Sec)	All	WCP Departments, PRIF, development partners					No. of annual national reports of WCP activities prepared and submitted to SPREP (Sec)

