		Annex II: Monthly Workplan to Implement the UNDP	-	•	•								
COMPONEN	T 1. En	suring sustainable regional and national cooperation for ecosystem based management, based	on strengthened instit	utional structures and	improved knowledge	e for de	cision	makin	-				
Outcome #		Activity	Responsibility	budget	Duration	Oct	Nov	Dec		 Mar	Apr	May	lun
1.1		Facilitate the bilateral consultation on the plan and timeline to establish the coordination mechanism, to be agreed at ICC-4 as a minimum with consensus on: 1) the TOR of the decision making body, scientific support groups and national coordination mechanism; 2) staffing of the Secretariat; 3) financial arrangements for operation and staffing of the Secretariat	РМО	0	6 months							indy	Juli
	1	Update the annotated agenda of the ICC-4 to request China and ROK to brief the meeting the plan and tirmeframe and technical team to draft necessary documents leading to the establishemnt of the coordination mechanism	СТА	N/A	1 week								
	2	facilitate the conduct of the 2nd bilateral meeting to consult and agree on the steps, timeframe and approaches to concluding the arrangemnet on TORs, staffing and financial matters, for review and approval at the ICC-4 on the process and timeframe	EE/EO	N/A	3 weeks								
	3	Task team from the two countries revise/draft TORs of the mechanism, MOU and financing agreement	national coordinators	N/A	6 weeks								
	4	finalize the MOU and TORs of the mechanism, staffing and financial arrangemnet	national coordinators	N/A	4 weeks								
	5	review and signing of the MOU at the ICC-5	NFPs	N/A	2 day								
1.1		Revise the TDA update report, share and solicit feedback at pre-ICC meeting, and finalice updated TDA at ICC-4. Based on decision at the ICC-4, coordinate national consultation meetings for SAP update (before ICC-5), and publish		20,055	17 weeks								
	1	submit revised report by Prof. Paul Gremillion by October 25, 2019	Paul Gremillion	N/A	2 weeks								
ľ	2	develop a program of the TDA review meeting	EO	N/A	1 week								1
ľ	3	prepare namelist of participants to the meeting	EO	N/A	1 week								1
ľ	4	distribute report on a part of the meeting documents on October 21, 2019	EO	N/A	1 week								1
	5	orgnaize review of updated TDA report by NWGs of both countries and provide feedback to PMO for sharing with both countries on November 27	CTA/EE	2,655	1 day								
	6	TDA review meeting on Nov 27	PMO	N/A	1 day								
	7	finalze the TDA report integrating comments from the review meeting by Prof. Paul Gremillion	Paul Gremillion	14,000	2 weeks								
	8	proofreading of the report	Editor	400	2 days								
	9	layout and graphic design for printing	Graphic designer	1,000	1 week								
	10	printing for distribution as a YSLME knowledge product	OA	2,000	1 week								
1.1		Organize ICC-4 to agree to the TDA report, plan and timeframe for establishemnt of the coordination mechanism, process to update the SAP		51,698	12 weeks								
	1	send invitations to partners and confirmation of participant list from China by October 18	OA/Zhouyu/Ji XU	N/A	2 days								

	2	finalize the annotated agenda for ICC-4 (EE), meeting agenda for TDA review workshop (EO, updated TDA, legal compliance report and governance study report), state plan (EE and Jeenho), PIR (CTA), process to prepare and approve the updated YSLME SAP (EE), coordination mechanism (EE) by October 25	EE/EO/CTA	N/A	1 week						
	3	select two simultaneous interpretation company	OA/Jeenho	0	1 week						
	4	Outsource translatation of TDA updated reprot into Chinese	Ji Xu	3,000	two weeks						
	5	clear and upload meeting documents on project website by October 25	CTA/Weijia Chen	N/A	1 week						
	6	select venue for the meeting, enter into contract and make first payment	OA	12,000	2 weeks						
	7	prepare TA and travel arrangement	Jeenho/Ji Xu/Zhouyu	36,698	1 week						
	8	request operational advance for misc. payments	Jeenho	0	1 week						
	9	conduct of the meeting	PMO	N/A	3 days						
	10	secure signing of the meeting summary	EE	N/A	2 weeks						
	11	website report of the meeting in both Chinese and English	EO	N/A	3 days						
1.1		organize ICC-5 to approve the SAP, sign the MOU for establishment of the YSLME	D140	25,000	20 weeke						
1.1		coordination mechanism, and approval of the closure plan	РМО	25,000	28 weeks						
	1	initial discussion on the date, venue and agenda of the ICC-5	СТА	N/A							
	2	prepare agenda and send invitation	EE/EO	N/A							
	3	prepare meeting documents	EE/EO/CTA	N/A							
	4	conduct of the meeting	PMO	25,000							
	5	signing of the summary report	partners	N/A							
1.2		Organize regional consultation meeting to review the updated SAP to agree on targets and actions, and facilitate review and approval of the SAP 2030 at the ICC-5	PMO-IMCC	31,630	32 weeks						
	1	preprae the plan and process to approve the YSLME SAP at ICC-4	EE/Paul Gremillion	N/A	1 week						
	2	discuss at the ICC-4 the terms of SAP, i.e. procedure to review management actions; how emerging issues fed into SAP; structure and outlime; workplan and timeline	partners	N/A	3 days						
	3	organize national consultation meeting on the SAP objectives, actions and targets	NWGs	N/A							
	4	prepare the first draft after 4 weeks	Paul Gremillion	N/A	4 weeks						
	5	review of the first draft and prepare the second draft	l coordinators/Paul Gr	N/A	6 weeks						
	6	regional consultation meeting to review the second draft	RWGs/countries	14,600	2 days						
	7	prepare the 3rd for review and adoption by ICC-5	Paul Gremillion	17,030	3 days						
1.3		Review, finalize, and launch the 7 vidoes	PMO-BB Movie Co., Communication specialist.	0	13 month						
	1	shooting and interview in RO Korea	Baixin	N/A	1 week						
	2	provide assistance to Baxin on the namelist and other requests	Yonggi/Ji XU						\square	\square	
	3	submit remaining 5 draft videos	Baixin	N/A	6 weeks						
	4	solicit comments from two countries	Yonggi	N/A	2 weeks						
	5	revise the videos	Baixin	N/A	2 weeks						
	6	launch on project website	Yonggi/Weijia Chen	N/A	1 week						

1.3		prepare a brochure on YSLME SAP contribution to SDS-14 for use at the 2020 UN Ocean Conference	Comms Specialist	5,100	16 weeks				
	1	prepare an outline of the report	Comm Specialist	N/A	2 days				
	2	stocktake available information from NSAP review reports, project reports, etc	Comm Specialist	N/A	1 day				
	3	prepare the first draft after 4 weeks	Comm Specialist	3,500	10 days				
	4	review and preprae second draft	СТА	N/A	2 days				
	5	proofreading of the report	editor	200	1 day				
	6	layout and graphic design for printing	graphic designer	400	2 days				
	7	printing for distribution as a YSLME knowledge product	Yonggi	1,000	1 week				
1.4		Prepare, review and agree to the regional guidelines for implementation of the Code of Conduct for Responsible Fisheries. Review by RWG-F and approval by ICC-5	PMO-YSFRI	0	20 weeks				
	1	follow up to agree to submission dates	СТА	N/A	1 week				
	2	submit report	СТА	N/A	6 weeks				
	3	review report and revise	RWGs/countries	N/A	4 weeks				
	4	prepare a meeting document for approval at the ICC-5 and integration of the results into updated YSLME SAP	CTA/EE	N/A	2 weeks				
1.4		Prepare national criteria for license system and advocate for adoption by MARA for implementation of the COC in China	PMO-YSFRI	0	16 weeks				
	1	send report for review	EO/CTA	N/A	2 weeks				
	2	provide comments for revision	NWGs	N/A	4 weeks				
	3	prepare second draft	YSFRI	N/A	3 week				
	4	consultion with MARA and discuss how to take up the report	PMO	N/A	5 weeks				
	5	prepare a news report on project workplan	PMO	N/A	1 week				
1.4		Develop Fishery related MPA assessment and regulation		0	15 weeks				
	1	discuss and agree submission dates	EO	N/A	1 week				
	2	receive first draft and review	CAFS	N/A	8 weeks				
	3	consult with MARA on the follow-up with the criteria and regulation	СТА	N/A	4 weeks				
	4	prepare a website news to report the consultation meeting	СТА	N/A	1 week				
1.4		Review, refine and integrate the compliance improvement recommendations into the updated SAP	PMO/Ming YU	400	5 weeks				
	1	edit of review report	Editor	400	2 days				
	2	distribute as a meeting document for TDA update meeting	EO	N/A	1 week				
	3	present results of the study at the TDA update meeting	Yu LIU/PMO	N/A	3 days				
3.2		review of compliance of countries with MEAs related with pollution reduction and management		4,000	5 weeks				
	1	agree to the submission date	Ruijun Sun/EO	N/A	1 week				
	2	prepare, submit, review and comment on the report	Ruijun Sun/EO	N/A	4 weeks				
	3	prepare the second draft	Ruijun Sun	4,000	1 week				
	4	present the recommendations at the TDA update review meeting	EO	N/A	1 day				
1.3		Legal clearing house search functionalilty to track existing laws and regulations through the YSLME website	CG Tae/PMO	4,515	4 weeks				
	1	send to CG-Tae the key words documents	Jeenho/CTA	N/A					
	2	update the website clearing house library	CG Tae	N/A					
	3	review of the updated clearing house	CG Tae/PMO	N/A					

	4	relese final payment	PMO	4,515									
1.3		website maintenance and web service for 2020		5,310	32 weeks								
	1	determine outsourcing modality	Jeenho	N/A	1 week								í T
	2	RFQ or contract amendment	Jeenho	N/A	1 week								
	3	contracting	СТА	N/A									í T
	4	contract implementation	CG-Tae	5,310	28 weeks								
MPONEN	T 2. lm	proving Ecosystem Carrying Capacity with respect to provisioning services											
									Plan	ned Tir	meline		
utcome #		Activity	Responsibility		Duration	Oct	Nov	Dec					May Ju
2.1		Training of 150 displaced fishermen on alternate employment - agree on methodology,		0	22							<u> </u>	
2.1		prepare training materials, mobilize resources, and conduct training	Yantai University	0	32 weeks								i
	1	submit program of training,	Yantai University	N/A	1 week								
	2	send letter of assistance to Shandong to identify partners and mobilize participants	EO/Yantai Univ	N/A	2 weeks								
	3	prepare and submit second deliverables of training materials & PPTs	Yantai University	N/A	4 weeks								
	4	particiapten the launch of the first training in Yantai	PMO	N/A	1 week								í T
	5	conduct remaining 2 trainings	Yantai University	N/A	16 weeks								
	6	follow-up with trainees on re-employent and remaining payments	Yantai University	N/A	12 weeks								
	7	submit 3rd deliverables and make third payments	PMO	N/A	4 weeks								
		Consolidate a synthesis report on effectiveness of application of ecosystem-based											(– †
2.1		management measures of closure, buyback scheme, license system, social safeguards based	РМО	1,400	17 weeks								í
		on the report submitted by PCA and contribution from ROK		2,.00	27 1100110								i
	1	track deliverables by YSFRI and Nanjing Univ and conduct review	CTA/EO	N/A	4 weeks								
	2	make payments to the deliverables	PMO	N/A	2 weeks							<u> </u>	i – †
	3	consolidate a report based on the deliverables	PMO	N/A	6 weeks								
	4	proofreading	EE	600	3 days							<u> </u>	(
	5	layout	Graphic Designer	600	3 days							<u> </u>	i — †
	6	printing	Yonggi	200	5 44 75		-	-				<u> </u>	i
2.2		marine ranching visit to ROK for cross-country learning	Топер	21,802								<u> </u>	i – †
2.2	1	conduct marine ranching visit to ROK	Jeenho/Zhouyu	20,902	1 week								i
	2	prepare a web sotry about the marine ranchning visit and publish on website	Zhouyu/Jeenho/Weijia	N/A	1 week							<u> </u>	i
			EO	N/A N/A								├──	i
	3	follow up and submit remaining deliverables on marine ranching	-	N/A	2 weeks							<u> </u>	
		Prepare a case study of ecosystem-based management in fisheries through restocking (fish fry	Yantai	N1/A	16								i
	4	release, artificial reef, habitat enhancement, seagrass transplantation etc.) with contribution	University/YSFRI/F/IR	N/A	16 weeks								i
	<u> </u>	from PCA and ROK	EA	N. (A								<u> </u>	i
	5	review and revise	NWGs	N/A	2 weeks		_						i
	6	proofreading	Editor	400	2 days								i
	7	layout	Graphic Designer	400	2 days							<u> </u>	⊢−−∔
	8	printing	Yonggi	100	1 week								i
2.3		consolidate IMTA demonstration experiences in PR China and RO Korea and replicate IMTA in		3400	17 weeks								(L
		PR China and Elsewhere									 	—	⊢
	1	follow with PCA deliverables on 1) IMTA site demontration report, 2) areas suitable for IMTA,	СТА	N/A	4 weeks								(
		3).promotion plan, and IMTA training modules							<u> </u>			—	⊢
	2	Review of reports and provide comments	CTA/YSFRI	N/A	5 days						 	_	\vdash
	3	consolidation of inputs to IMTA traingin modules by editors	RWG-M Chairs	N/A	2 weeks								

[4	proofreading	Editor	400	2 days								í T	
	5	layout	Graphic Designer	400	1 week									
	6	printing of English version of IMTA training modules	Yonggi	200	2 weeks								(
		Organize a consultation meeting with Shandong Fisheries Bureau on promotion of IMTA across										-+		
	7	the province	CTA/YSFRI	800	3 weeks									
	8	organize a consultation meeting with MARA to review and discuss ways to scale up IMTA	CTA/YSFRI	800	3 weeks									
		through adoption GAP of IMTA for voluntary use in China;	0.1.9.101.1.1		0						\square	µ]	L	
	9	Organize a consultation meeting with Shandong Fisheries Bureau on promotion of IMTA across the province	CTA/YSFRI	800	3 weeks									
-	10	visit of three Countries in the Carribean region to advise on the IMTA									$ \longrightarrow $	-	i	
		proving Ecosystem Carrying Capacity with respect to regulating and cultural services							I				<u> </u>	
CONFONEN	1 5. 111	i oving Ecosystem carrying capacity with respect to regulating and cultural services												
Outcome #		Activity	Responsibility		Duration		Neu	Dec		ed Tin	neline Mar	0.000	D.Court	lun
		Facilitate expert review and inputs from ROK for adoption of the regional marine				Uct	INOV	Dec	Jan	Feb	war	Apr	May	Jun
3.1		environment monitoring program by ICC using data products generated from PCA and ROK		400	5 weeks							1	1	
5.1		inputs		400	JWEEKS							1	1	
	1	follow up with comments and inputs from ROK to the monitoring program	EO	N/A	1 week						$ \rightarrow$		i — †	
	2	consultation with China and ROK on the future implementation of the program	EO	N/A	1 week									
	3	distribute to countries for review and approval for implementation at ICC-4	CTA/Weijia	N/A	1 week									
	4	proofreading	Editor	200	1 day									
	5	layout	Graphic Designer	200	1 day									
	6	review and approval for implementation at ICC-4	partners	N/A	3									
3.1		organize lab visit by ROK to Dalian and Qingdao		1,000	2 weeks									
	1	prepare OA and shopping notes	Zhouyu	1,000	1 week							\square		
	2	conduct of lab visit to NMEMC, NCS Branch and FIO	EO	N/A	1 week									
	3	prepare a web story for uploading on website and solicit feedback on benefits of the visit	EO	N/A	1 day									
3.1		prepare a report on the sources of pollutants and environmental trends of Yellow Sea		8000	5 weeks									
	1	follow with submission of the report	EO	N/A	1 week									
	2	review by RWG-P	RWGs/countries	N/A	2 weeks									
	3	revision of the report	Zheng Wang	N/A	1 week									
	4	final payment	Zheng Wang	8,000	1 week									
	5	proofreading	Editor	200	1 day								\vdash	
	6	layout	Graphic Designer	200	1 day								\vdash	
		Prepare a synthesis report of the ecosystem-based management of the river basin and bays												
3.1		through watershed modelling based on report of Haizhou Bay and Han River		2200	9 weeks									
	1	follow up with submission of loading report of Haizhou Bay	EO/EE	N/A	1 week									
	2	review by RWG-P	RWG-P	N/A	2 weeks									
	3	prepare an synthesis report based on experiences of Haizhou Bay and Han River	NMEMC/ROK	N/A	4 weeks									
	4	proofreading	Editor	600	3 days								\square	
	5	layout	Graphic Designer	600	3 days								\vdash	
	6	printing	Yonggi	1,000	1 week								1	

3.2		Prepare a policy brief for reducing nutrients through artificial wetland		1300	9 weeks						Γ		[]	
	1	send editor note to author	СТА	N/A	1 week									
	2	agree on schedule and format	CTA/Author	N/A	2 weeks									
	3	submit draft for review for review	CTA/Author	N/A	1 week									
	4	revise and edit	editor	400	2 days									
	5	layout	Graphic Designer	400	2 days									
	6	printing	Yonggi	500	1 week									
		Prepare an integrated survey report of the Jiaozhou Bay for consideration by Qingdao												
3.2		Government in Jiaozhou Bay marine environment restoration and improvement investment	РМО	600	16 weeks						 '			
-		planning												
	1	amend PCA with NCSMEC	EO	N/A	2 weeks									
	2	receive and review deliverables	PMO/RWG-P	N/A	3 weeks	-					1			
	3	revise report	NCSEMC	N/A	2 weeks	-								
	4	proofreading	Editor	400	2 days	-		+						
	5	layout	Graphic Designer	200	2 days			+						
	5	Organize a review meeting of the marine litter management options in Weihai and policy			2 00 / 0					<u> </u>				
3.3		options and regulatory measures to incentivize investment in recycling.		0	8 weeks				 '					
	1	send request for a meeting to Weihai with suggested agenda	EO	N/A	2 weeks					<u> </u>				
		conduct of the meeting and refine/confirm the third deliverabe from Shandong Natural	20		2 Weeks	-				<u> </u>	<u> </u>			
	2	Resources Academy	Weihai Ocean Bureau	N/A	1 day									
	3	finalze third deliverable in both Chinese and English	subcontractor	N/A	2 weeks			+		<u> </u>	+'	┝──┦	<u> </u>	<u> </u>
	4	review of deliverables	PMO	N/A N/A	1 week	_	-	+		<u> </u>	<u> </u>		<u> </u>	
	5	make third payment	PMO/WEC	N/A N/A	1 week	-	-		<u> </u>	<u> </u>	'		<u> </u>	
	5	inake third payment	FIVIO/ WEC	N/A	IWEEK				<u> </u> '	<u> </u>	+'			<u> </u>
3.4		Produce a YSLME marine litter baseline report - Compile and consolidate the data provided by	РМО	1700	9 weeks				 '					
5.4		BROCA and Korean counterpart to establish a regional database on marine litter	PIVIO	1700	9 weeks				 '					
	1	track inputs from ROK	EO/EE	N/A	2 weeks				 '	<u> </u>	<u> </u> '	<u> </u>	<u> </u>	<u> </u>
	1		= ,	N/A				<u> </u>	<u> </u> '	┝───		<u> </u>	<u> </u>	
	2	review of the inputs by NMEMC	NMEMC	N/A	1 week	_		<u> </u>	<u> </u> '	──	+'	───┘	<u> </u>	├──
	3	proofreading	Editor	300	3 days			<u> </u>	 '	<u> </u>	 '	\vdash	\vdash	
	4	layout	Graphic Designer	400	2 days	_			<u> </u>	—	'	\square	\vdash	<u> </u>
	5	printing	Yonggi	1,000	1 week									
COMPONEN	T 4. Im	proving Ecosystem Carrying Capacity with respect to supporting services												
Outcome #		Activity	Responsibility		Duration						meline			
Outcome #		Αζιίνιζ	Responsibility		Duration	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
4.1		Consult with National Forestry and Grassland Administration to relaunch the process for the		2400	20 magnatha									
4.1		designation of Xiaoyangkou as an MPA	NFGA, FIO, PMO	2400	28 months									
	1	as light foodbook from NECA on the next tables the suppose to get up on NADA in Dudone		NI/A	1alı									
	1	solicit feedback from NFGA on the revitalize the process to set up an MPA in Rudong	EE	N/A	1 week									
	2	conduct a mission to Rudong to discuss the disignation of Xiaoyangkou as an MPA	FIO/EE	2,400	3 days									
	3	relaunch of the process for designation	NGFA/FIO	N/A	16 weeks									
	4	prepare a news report on the successful designation and value of the MPA in protecting the		51/6	4									
	4	stopover sites of Spoon-billed Sandpiper	EE	N/A	1 week									
		Conduct consultation with Rudong government on the management planning and governance	FIO					1		1				
1	5			N/A	2 weeks									

4.1		Prepare a 2-page factsheet with infographics on the state of the coastal wetland of YSLME based on the deliverables of reclamation review in China, RO Korea, regional strategy in the use of artificial wetland as nutrient sink, NCSEMC monitoring report of Jiao Zhou Bay, etc.	YU LIU/PMO	600	16 months					
	1	contact resource person to prepare the factsheet	EE	N/A	1 week					
	2	prepare an outline of key message to present and infographics to use	YU LIU/PMO	N/A	2 weeks					
	3	drafting of the text	YU LIU/PMO	N/A	4 weeks					
	4	proofreading	Editor	200	1 day					
	5	propare infographics	Graphic Designer	400	2 days					
4.1		Prepare a 1-page practice note in English, Chinese and Korean on assessing the effectiveness of coastal reclamation projects	Chaolun Li/PMO	1000	8 weeks					
	1	assign number of days for the job to LICA retainder consultant and prepare a temoplate	EE/CTA	N/A	1 week					
	2	prepare the pratice note	retainer LICA	800	2 days					
	3	review of the product by PMO and resource persons	EE/CTA	N/A	1 week					
	4	proofreading	Editor	200	1 day					
	5	translation into Chinese and Korean	EE/EO	N/A	1 week					
4.1		Consolidate and update the YSLME Biodiversity Conservation Plan 2018-2030 to integrate into MPA development	Zhaohui ZHANG of FIO/PMO	12,500	4 days					
4.2		Organize a workshop on YSLME MPA networking; Prepare YSLME MPA network brochure	FIO/Rocio/PMO	18,000	17 weeks					
	1	Finalize and publish the e-version of the training toolkits for establishing MPA based on biophysical connectivity	Rocio							
	2	proofreading	Editor	800	4 days					
	3	layout	Graphic Designer	600	3 days					
	4	send out invitation to the YSLME MPA Networking meeting, finalization of the program and confirmation of program and speakers	EE	N/A	1 week					
	5	prepare a flyer to promote the workshop	EE/Graphic Designer	200	1 day					
	6	identify venue and conduct workshop on YSLME MPA networking	EE/CTA/OA	2,800	3 days					
	7	prepare YSLME MPA network brochure	retainer LICA	800	4 days					
	8	proofreading	Editor	200	1 day					
	9	layout and infographics	Graphic Designer	400	2 days					
4.2		prepare a report on vulnerability of coastal communities		8,400	5 weeks					
	1	submit the report for review by RWG-A and revision	consultant/EE/CTA	8,000	3 weeks					
	2	prepare a factsheet	consultant	N/A	2 weeks					
	3	proofreading	Editor	200	1 day					
	4	layout	Graphic Designer	200	1 day					
4.2		Consultation and advocacy with NFGA and MOF on establishing YSCWM as an MPA	NFGA/MOF	0	6 weeks					
	1	reviw and finalize the report	RWG-H	N/A	2 weeks					
	2	perpare a summary proposal in Chinese for review by NFGA	FIO	N/A	2 weeks					
	3	consult NFGA on the proposal	FIO	N/A	2 weeks				İ	
4.3		Organize a consultation meeting with Dandong on adaptive management strategy in collaboration with FIO	FIO/PMO	0						
	1	prepare and submit report for review	FIO	N/A	4 weeks					

1 /	2	review of the adaptive management strategy by RWG-A	RWG-A/PMO	N/A	4 weeks								
	3	refine the adaptive management strategy	FIO	N/A	2 weeks								
ļ	4	review and adoption at ICC-5	partners	N/A	1 week			+					
4.3		Prepare facts sheet on Sargassium bloom	FIO/PMO	1100	3 days								
4.5	1	submit for review of the PCA activity on Sargassium	RWG-A/PMO	N/A	2 weeks				-				
	2	review by RWG-A	RWG-A/PMO	N/A	2 weeks								
	3	prepare an infographics on status of Sargassium	Graphic Designer	400	2 days								
	4	proofreading	Editor	200	1 day								
	5	layout	Graphic Designer	200	1 day								
	6	printing	Yonggi	300	1 week								
	0		ronggi	300	1 Week								
4.4		Produce data products supported with infographics using data from joint monitoring mission on jellyfish, HAB, ratio of N/P/Si reflecting the ecosystem change	NMEMC/PMO	1200	4 days								
	1	submit report on jellyfish and HAB monitoring, and ratio of N/P/Si	NMEMC/PMO	N/A	1 week								
	2	review by RWG-A	RWG-A/PMO	N/A	3 weeks								
ļ	3	prepare a infographics on status of the YSLME	NMEMC/PMO	N/A	2 weeks								
	4	proofreading	Editor	200	1 day								
ļ	5	layout	Graphic Designer	200	1 day								
	6	printing	Yonggi	800	1 week								
COMPONEN	IT 5. Pr	oject Management											
Outcome #			Responsibility		Duration						meline		
		Activity	,			Oct	Nov	Dec	Jan	Feb	Mar	Apr I	May Jun
ļ		Planning, Monitoring, and Reporting											
		Develop Project Extension Plan (Jan-Jun 2020), submit for review, and obtain approval	PM	N/A									
											-		
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO	PM, HOP, HOSS	N/A									
			PM	N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO		N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor	PM	N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update	PM PM	N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update	PM PM PM	N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual)	PM PM PM PM	N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project)	PM PM PM PM PM PM	N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website	PM PM PM PM PM PM	N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website Meeting Management	PM PM PM PM PM PM	N/A N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website Meeting Management Organize MSTP and RWG Consultations	PM PM PM PM PM PM PM	N/A N/A N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website Meeting Management Organize MSTP and RWG Consultations YSLME II Inter-Agency Meeting	PM PM PM PM PM PM PM PM PMO PMO PM	N/A N/A N/A N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website Meeting Management Organize MSTP and RWG Consultations YSLME II Inter-Agency Meeting WEC Project Operational Meeting	PM PM PM PM PM PM PM PMO PM PM and Team	N/A N/A N/A N/A N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website Meeting Management Organize MSTP and RWG Consultations YSLME II Inter-Agency Meeting WEC Project Operational Meeting WEC PM's Meeting UNOPS Quarterly Assurance	PM PM PM PM PM PM PM PMO PM PM and Team PM and Team	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website Meeting Management Organize MSTP and RWG Consultations YSLME II Inter-Agency Meeting WEC PM's Meeting UNOPS Quarterly Assurance YSLME II Project Team Meeting (including Individual Consultants)	PM PM PM PM PM PM PM PM PM PM and Team PM and Team PM and Team	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website Meeting Management Organize MSTP and RWG Consultations YSLME II Inter-Agency Meeting WEC Project Operational Meeting WEC PM's Meeting UNOPS Quarterly Assurance YSLME II Project Team Meeting (including Individual Consultants) Implementing Partner Progress Update (Monthly) - PCA/GSA/Sub-Contractor	PM PM PM PM PM PM PM PM PM PM and Team PM and Team PM and Team PM and Team	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website Meeting Management Organize MSTP and RWG Consultations YSLME II Inter-Agency Meeting WEC Project Operational Meeting WEC PM's Meeting UNOPS Quarterly Assurance YSLME II Project Team Meeting (including Individual Consultants) Implementing Partner Progress Update (Monthly) - PCA/GSA/Sub-Contractor Monitoring & Evaluation	PM PM PM PM PM PM PM PM PM PM and Team PM and Team PM and Team PM and Team	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A									
		Facilitate finalizing of the project amendment agreement and signing with UNDP CO Implement Project Extension Plan and monitor Report - Project Bi-Monthly Status Update Report - UNDP Quarterly Progress Update Report - Project Implementation Report (Annual) Project Terminal Report (End of Project) Public Information - Update Project Website Meeting Management Organize MSTP and RWG Consultations YSLME II Inter-Agency Meeting WEC Project Operational Meeting WEC PM's Meeting UNOPS Quarterly Assurance YSLME II Project Team Meeting (including Individual Consultants) Implementing Partner Progress Update (Monthly) - PCA/GSA/Sub-Contractor	PM PM PM PM PM PM PM PM PM and Team PM and Team PM and Team PM and Team As Delegated	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A									

	Results Framework and Targets - performance evaluation	PM	N/A								
	QPR	PM and Team	N/A								
	APR	PM and Team	N/A							_	
	PIR	PM and Team	N/A								
	Information Databases, Logs and Registers	The and really	N/A								
	Events Database - Meetings, Trainings, Workshops, Conference, and Exchange Programs -							_	 	_	_
	Collect data, assemble database, collect and file evidence, and maintain	PSO, PM	N/A								
<u> </u>	<u>Stakeholder Register</u> - a master list of all stakeholders, distribution list of key group as per										
	membership, update and maintain	PSO, PM	N/A								
	Document List - develop a list of documents (particularly technical/ scientific reports/ studies etc.), identify the status (Pending, In-Progress, In-Review, Final), track, maintain document version in a Document Library, and publish monthly status	PSO, PM	N/A								
	Budget Sheet - Details of Budgets, Planned Expenses, Committed Expenses, Actual Expenses to- date, and Remaining Funds. Ensure accurate information in OneUNOPS	PSO, PM	N/A								
	Asset Register - identify assets and record in the Asset Register, Update and Maintain, Publish monthly status. Ensure accurate information in OneUNOPS	PSO, PM	N/A								
	Risk & Issue Register and Lessons Learned - update, maintain, and publish. Ensure latest information in ProjectOnline	PSO, PM	N/A								
	Project Closure		93,300								
	Prepare, review and approve the audit and terminal evaluation plan at the ICC-4	two consultants, one interpreter, travel costs	73,300								
	Prepare detailed operational and financial closure plan (1 July 2020 – 30 June 2021) (asset										
	disposal, communication, website maintenance, financial closure) for review and approval at the ICC-5	РМО									
	Perform MoU /Agreement closure with Implementation partners (at end of agreements)										
	Prepare for Project Audit and Announce start of Project Closure stage		20,000								
	Perform Project Operational Closure	6 months									
	knowledge management		8,000								
3.3	microplastics monitoring training module (payment to consultants)		8,000						 		
	HR		407,135								
	CTA/Manager (01-09/2020)		111,600								
2	EE(01-09/2020)		97,200								
4	Operations Associate (16/10/2019 - 28/02/2020)		22,500						 		
<u> </u>	follow up extension	Yinfeng								_	
4	Admn Assistant (01-09/2020) (LICA5-1)		43,595								
	shortlisting	Yonggi							 		
	establish review panel	Yonggi							 		
	interview finalize evolution report	Yinfeng WEC							 		
	finalize evaluation report	-							 		
	contracting	WEC				+			 		
<u> </u>	logistics and travel arrangement	Yonggi							 		
	orientation	Yonggi									

5	Env Officer (December 31, 2019)						
-	follow up annual leave	Yonggi					
	follow up hand-over note	Yonggi					
6	Dirk Lamberts (November 29, 2019)		20,000				
-	follow with COP	Yonggi	-,				
	hand-over note	Yonggi					
7	interns (2)		9,640				
	shortlisting	Yinfeng	- /				
	interview	Yonggi					
	finalize evaluation report	WEC					
	contracting	WEC					
	orientation	Yinfeng					
8	communication specialist (IICA1)						
	post classification	WEC/OA					
	Vacancy announcement	WEC					
	shortlisting	PMO					
	interview	PMO					
	finalize evaluation report	WEC					
	contracting	PMO					
	orientation	РМО					
9	communication Assistant (LICA4)		6,000				
	post classification	WEC/OA					
	Vacancy announcement	WEC					
	shortlisting	РМО					
	interview	PMO					
	finalize evaluation report	WEC					
	contracting	PMO					
	orientation	PMO					
	Management Consultancy		24,699				
	Suchitra		20,000				
	Alex		4,699				
	Travel plan		56,966				
	IW:Learn		3,000				
	regional meeting on data and information management		2,500				
	NOWPAP IGM		1,400				
	monitoring mission		20,000				
	PMO travel as of October 17		13,158				
	Staff Travel Cost (Component 4)		16908				
	Office utilities and IT		25,500				
	management fee		18,000				
	internet services, telecommunication and consumerables		4,500				
	Disposal of the office facilities		3000				

subtotal of Component 1-5	825,611			
UNOPS fees				
LMDC	185,000			
CMDC	10,500			
Corporate Fee (9.1%)	75,131			
subtotal	270,631			
TOTAL (uncommited)	1,096,242			

TOTAL (uncommited)	1,096,242			
		_		
accumulated expenditure up to September 30, 2019	4,507,286			
accumulated commitments (PCA, GSA, subcontract, PMO staff)	1924468			
subtotal	6,431,754			
GRANT TOTAL	7,527,996			
total project budget	7,562,430			
balance for programming	34,434			

Annex II-1: Monitoring and Evaluation Plan

-	Indicators With what indicators the quality of the result will be measured? ng sustainable regional and cision making	Data Collection Methods national cooperat	Time or Schedule and Frequency ion for ecosystem	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities Who will coordinate, collect, verify and analyse the collected information?	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring events and quality of data? proved knowledge
Outcome 1.1: Regional governance structure, the YSLME Commission established and functional, based on strengthened partnerships & regional co- ordination; wider stakeholder participation and enhanced public awareness	Status of YSLME Commission and subsidiary bodies at regional level <u>measured by</u> <u>1) MOU or political</u> <u>declaration to establish</u> <u>the YSLME Commission</u> <u>coordination mechanism;</u> <u>and 2) updated TDA and</u> <u>SAPs;</u> End of Project Target (EPT): 1) All the Terms of Reference for the YSLME <u>Commission</u> coordination mechanism and Subsidiary Bodies approved by all participating country Governments; 2) Functioning YSLME <u>Commission</u> coordination mechanism	Country report/Interim Commission Council meeting report ICC meeting documents G-Drive	Annual	Review of ICC meeting documents and summary reports, MOU, IMCC meeting minutes Interview with focal point	РМО	Staff time	Sustaining EBM of YSLME and stakeholder participation through bilateral mechanism may limit participation of key line ministries in both countries and endorsement of the SAP by all members of the IMCC

Expected Results (Outcome & Output)	Indicators With what indicators the quality of the result will be measured?	Data Collection Methods	Time or Schedule and Frequency	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities <i>Who</i> <i>will coordinate,</i> <i>collect, verify and</i> <i>analyse the collected</i> <i>information?</i>	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring events and quality of data?
Outcome 1.2. Improved inter- sector coordination and collaboration at national level based on more effective IMCCs	Status of Inter-Ministerial Coordinating Committee (IMCC) EPT: 1) Participation of Ministries in the IMCC will include but not limited to the following: Ministry of Foreign Affairs, Ministry of Finance, relevant department or Ministry of Ocean & Fisheries; 2) at least one meeting of IMCC every year and functioning coordination	Administrative circular Country reports at ICCs Minutes of IMCC meetings	Quarterly annually	Document review Interview with government officials	PMO National Project Coordinators	Staff time	In spite of reorganization of the governmental agencies, IMCC is still operational with updated membership and effective coordination

Expected Results (Outcome & Output)	Indicators With what indicators the quality of the result will be measured?	Data Collection Methods	Time or Schedule and Frequency	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities <i>Who</i> <i>will coordinate,</i> <i>collect, verify and</i> <i>analyse the collected</i> <i>information?</i>	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring events and quality of data?
Outcome 1.3: Wider participation in SAP implementation fostered through capacity building and public awareness	Number of the YS Partnerships; Number of activities on capacity building and public awareness Number of participants in capacity building activities EPT: 1) Number of partnerships: 40; 2) Number of capacity building activities: 25; 3) Number of public awareness initiatives: 15; 4) Number of participants in capacity building activities: about 200	Reports of grantees of YSGP Project Implementatio n Report Signed PCAs, GSAs, MOUs, etc	Quarterly annually	Partner website news report check and verification Document review Follow-up survey of trainees Partner feedback report	Communication specialist PMO	Project budget and staff time	The partnership become YSLME's responsibility and strategy for SAP implementation Partners' activities are well coordinated to avoid overlapping Partners are regularly updated of YSLME progress
Outcome 1.4: Improved compliance with regional and international treaties, agreements and guidelines	Status of recognition and compliance to regional and international treaties and agreements EPT: Better compliance of the relevant regional and international treaties and agreement e.g. UNCLOS, the 1972 Convention on the Prevention of Marine	Consultant/PCA report ICC meeting documents NSAP review	Quarterly annually	Review of compliance review reports Review of ICC meeting documents and reports, and convention implementation report Check of website news on progress of amended	PMO National Project Coordinators	Staff time	

Expected Results (Outcome & Output)	Indicators With what indicators the quality of the result will be measured?	Data Collection Methods	Time or Schedule and Frequency	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities Who will coordinate, collect, verify and analyse the collected information?	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring
	Pollution by Dumping of Wastes and Other Matter, CBD, Ramsar, The FAO Code of Conduct for Responsible Fisheries, and the bilateral agreements between China & ROK on			legislation			events and quality of data?
	environment protection and fisheries						

Expected Results (Outcome & Output)	Indicators With what indicators the quality of the result will be measured?	Data Collection Methods	Time or Schedule and Frequency	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities Who will coordinate, collect, verify and analyse the collected information?	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring events and quality of data?
Outcome 1.5: Sustainable financing for regional collaboration on ecosystem-based management secured based on cost-efficient & ecologically effective actions	Agreement on the financial arrangement for the YSLME Commission coordination mechanism EPT: Financing agreement between and among countries agreed to fully support YSLME for at least 5 years.	Financing agreement MOU on establishing the YSLME post- project mechanism ICC summary reports	Quarterly annually	Check document on financial arrangement for YSLME coordination mechanism on operation and staffing in the MOU or political declaration Interview with YSLME national focal points Check summary reports of ICCs	РМО	Staff time	The budgeting cycle of both governments allows timely earmarking of fund for operation of YSLME mechanism immediately after project closure Location of the Secretariat and staffing are agreed in advance, allowing timely budgeting for staffing and operation
Component 2: Improv	ving Ecosystem Carrying C	apacity with Resp	pect to Provisioni	ng Services			-
Outcome 2.1. Recovery of depleted fish stocks as shown by increasing mean trophic level	Number of fishing boats decommissioned from the fleet in YSLME waters EPT: Fishing boat numbers substantially reduced by 10%, in line with the 2020 target of 30% reduction	Sector statistics Assessment reports on closure and buyback- scheme	Quarterly Annually	Review of assessment reports, fisheries (government) statistics	RWG-F PMO Field visit	Project budget for field visits	Local Governments are unwilling to release data on fishing vessel reduction YSLME disaggregated data are unavailable

Expected Results (Outcome & Output)	Indicators With what indicators the quality of the result will be measured?	Data Collection Methods	Time or Schedule and Frequency	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities Who will coordinate, collect, verify and analyse the collected information?	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring events and quality of data?
Outcome 2.2. Enhanced stocks through restocking and habitat improvement	Status of major commercially important fish stock from restocking and habitat improvement EPT: 1) Measurable improvement (5%) in standing stock and catch per unit effort; 3) Future management decisions on restocking based on effectiveness	Project Survey report Government news report	Quarterly Annually	Monitoring report check Field visit	RWG-F PMO	Project monitoring budget	Local governments are unwilling to consider the management recommendations for improved restocking and habitat improvement technologies in management decision-making
Outcome 2.3. Enhanced and sustainable mariculture production by increasing productivity per unit area as a means to ease pressure on capture fisheries	Type of mariculture production technology Level of pollutant discharge from mariculture operations EPT: 1) Reduction of pollutants caused by mariculture production (5% reduction in the demo sites); 2) Measurable increase (5% increase in the demo sites) in mariculture production per unit area	Socioeconomic assessment of demonstration sites Project survey of demonstration sites Comparison study of pollution level in Non-IMTA operations	Quarterly Annually	Check of assessment reports field visit Check government circular or other documents accepting policy recommendations	RWG-M PMO	Project monitoring budget	Absence or inadequate enforcement of water quality standards in sea areas used for mariculture provide leeway for non- compliance and unwillingness to accept IMTA

Expected Results (Outcome & Output) Component 3: Impro	Indicators With what indicators the quality of the result will be measured? ving Ecosystem Carrying C	Data Collection Methods apacity with resp	Time or Schedule and Frequency ect to Regulating	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities Who will coordinate, collect, verify and analyse the collected information?	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring events and quality of data?
Outcome 3.1. Ecosystem health improved through reductions in pollutant (e.g., Nutrient) discharge from land-based sources	Level of pollutant discharges particularly Nitrogen in YSLME tributaries EPT: 10% reductions in N discharges every 5 years	Project monitoring reports Data in environment monitoring bulletin of local governments	Quarterly Annually	Check trends of pollutant discharge in tributaries of Haizhou Bay from marine environment quality bulletin Check marine environmental quality bulletins	RWG-P PMO	N/A	There is strong and effective coordination in translating the results of loading study into fertilizer use reduction targets in upstream areas with regular monitoring at watershed level
Outcome 3.2. Application of artificial wetlands to reduce the pollution discharge at the demonstration sites	Types of technologies applied for pollution reduction EPT: Successful demonstration of use of artificial wetlands in pollution control in 1 site and replicated in about 2 coastal municipalities and local government units	Monitoring report of Jiaozhou Bay Survey Project assessment reprot	Quarterly Annually	Review of project monitoring reports ICC meeting docuemnts and summary reports	RWG-P PMO	Staff time	

Expected Results (Outcome & Output)	Indicators With what indicators the quality of the result will be measured?	Data Collection Methods	Time or Schedule and Frequency	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities <i>Who</i> <i>will coordinate,</i> <i>collect, verify and</i> <i>analyse the collected</i> <i>information</i> ?	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring events and quality of data?
Outcome 3.3. Strengthened legal and regulatory process to control pollution	Status of legal and regulatory process to control pollution EPT: Develop evaluation tools, in the first year, to assist in harmonizing national and provincial legislation to improve coastal water quality in Shandong, Jiangsu and Liaoning provinces	Compliance review report Country reports Policy recommendati ons	Quarterly Annually	Review of compliance review report check government circular or regional document integrating policy recommendations into SAP 2020-2030	RWG-P and RWG-G PMO	Staff time	Harmonization of legislation may take longer time than the project period
Outcome 3.4. Marine litter controlled at selected locations	Status of the control of marine litter at selected locations EPT: 1) Regional Guidelines on control of marine litter based on those initiated by NOWPAP produced and adopted for use in the Yellow Sea; 2) Established regional data base in the first year, and significant reduction in the quantities of marine litter at selected beach locations	YSLME marine litter baseline report Survey report on trends of marine litter published by partners Political declaration	Quarterly Annually	Review of baseline reports and partner reports Field visit and interviews with stakeholders Check the relevance of the content of political declaration signed by founding members of city alliance	RWG-P PMO	Project monitoring budget	There would be unwillingness to publically identify the sources of marine litter

Expected Results (Outcome & Output)	Indicators With what indicators the quality of the result will be measured?	Data Collection Methods	Time or Schedule and Frequency	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities <i>Who</i> <i>will coordinate,</i> <i>collect, verify and</i> <i>analyse the collected</i> <i>information?</i>	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring events and quality of data?
Component 4: Impro	ving Ecosystem Carrying C	apacity with resp	ect to Supporting	g Services			
Outcome 4.1. Maintenance of current habitats and the monitoring and mitigation of the impacts of reclamation	Areas of critical habitats Status of mitigation of reclamation impacts EPT: 1) Areas of critical habitats maintained at current (baseline) level; 2) Increase 3% total areas as MPAs; 3) Impacts of reclamation prepared in 2 demo sites	Technical report Administrative circular or website news report on designation of new MPA or on policies related with on reclamation	Quarterly Annually	Check content of technical reports, PIR, and website news Check latest zoning plan and coverage of identified ecologically and biologically important areas identified by partners	RWG-H PMO	Staff time	
Outcome 4.2. Stronger regional MPA network established and functioning	Level of ecological connectivity in expansion of the Yellow Sea MPA system. Change in MPA area coverage EPT: the planned expansion of the MPA system takes into account ecological connectivity (measured by use of developed connectivity tool kit or other means)	Project report on MPA planning Reports of RWG meetings News report on designated MPAs Documents approving designation of new MPAs	Quarterly Annually	Check the technical soundness of the report on MPA planning Check document approving new MPAs, in original language and translation into English Check and verify website news Field visit	RWG-H PMO	Project monitoring budget	Provincial and local governments may not agree to the establishment of new MPAs

Expected Results (Outcome & Output)	Indicators With what indicators the quality of the result will be measured?	Data Collection Methods	Time or Schedule and Frequency	Means of Verification: Data Source and Type What method will be used to determine if the indicator target has been met?	Responsibilities Who will coordinate, collect, verify and analyse the collected information?	Resources What are the resources required and committed for carrying out planned monitoring activities:	Risks and assumptions What are the risks and assumptions? How will it affect the planned monitoring events and quality of data?
Outcome 4.3. Adaptive management mainstreamed to enhance the resilience of the YSLME and reduce the vulnerability of coastal communities to climate change impacts on ecosystem processes & other threats identified in the TDA and SAP	Status of incorporation of adaptive management of climate change regional strategies and in ICM plans for selected coastal communities EPT: 1) Climate change adaptation strategies incorporated in regional strategies such as YSCWM and plankton communities; 2) ICM plans in (specify number); 3) coastal communities incorporate CC adaptation to improve climate resilience	Dandong adaptive management strategy produced with project support ICM plans	Quarterly Annually	Check document Field visit to check adaption measures to climate change and extreme weather conditions	RWG-A PMO	Project monitoring budget	Lacking of scientific understanding of the impacts of climate change on marine ecosystem due to short period of project intervention Unavailability of best available technologies and practices and lack of private sector engagement make the adaptation strategy unrealistic and unimplementable
Outcome 4.4. Application of Ecosystem-based Community Management (EBCM) in preparing	Status of Regional Monitoring Network for application of ecosystem- based community management (ECBM) EPT: 1) Agreed number of	Monitoring programs	Quarterly Annually	Document check Review of data products out of review Partner feedback or visits to	RWG-A	Staff time	Data & information on the relevant monitoring and research will not be fully opened & shared

Expected Results (Outcome & Output)	Indicators With what indicators the quality of the result will be measured?	Data Collection Methods	Time or Schedule and Frequency	Means of Verification: Data Source and Type What method will be used to determine if the indicator	Responsibilities Who will coordinate, collect, verify and analyse the collected	Resources What are the resources required and committed for carrying out	Risks and assumptions What are the risks and assumptions? How
				target has been met?	information?	planned monitoring activities:	will it affect the planned monitoring events and quality of data?
risk management plans to address climate variability and coastal disasters	cruises & parameters for the regional monitoring network established and data shared regionally via the project web site. 2) Regular LME-wide assessments; enhanced information exchange; periodic scenarios of ecosystem change	RWG-A meeting report ICC meeting documents and meeting report Knowledge products GSA reports		website on project-produced knowledge products	РМО		Agreed monitoring programs for HAB, Jelly fish and changes in YSLME ecosystem services are not implementable without earmarked funding from both countries