Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)		Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Export Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
Armenia																	Note MMPA Import Rule does
	Υ		CaviarSturgeon,	A It				Several Throughout	Maria								not apply, nation is land-
	Y	N	Trout CaviarSturgeon,	Aquaculture		Numerous Unifish Export,		Armenia Sayat Nova, Ararat Marz,	None				Х				locked
	Υ	N	Trout	Aquaculture		LLC		Armenia	None				Х				
	Υ	N	CaviarSturgeon, Trout	Aquaculture		Sasuntsi David, Co.Ltd.		Jrarat, Armavir Marz, Armenia	None				Х				
			Cardan Stranger			Hayr ev Vordi		Orjonikidze 15,									
	Υ	N	CaviarSturgeon, Trout	Aquaculture		Buniatyanner, Ltd.		Vagharshapat, Armavir Marz, Armenia	None				Х				
			Covier Sturgeon					Masis Dzorak 1, Sayat									
	Υ	N	CaviarSturgeon, Trout	Aquaculture		Masis Dzuk, LLC		Nova, Ararat Marz, Armenia	None				Х				
	Υ	N	CaviarSturgeon,	Aquaculture		Trading House Caviaroff, LLC		Lichk, Gegharkunik Marz, Armenia	None				Х				
	'	IN	Trout CaviarSturgeon,	Aquaculture		Caviaron, ELC		12 St, 49/1, Hovashat,	None				^				
	Υ	N	Trout	Aquaculture		RAPS, LLC		Ararat Marz, Armenia	None				Х				
	Υ	N	CaviarSturgeon, Trout	Aquaculture		Max Fish, Co.Ltd		Sayat Nova, Ararat Marz, Armenia	None				Х				
	Υ	N	CaviarSturgeon,	Aguagultura		Fishaold Coll td		Gay, Armavir Marz, Armenia	None				Х				
	T	IN	Trout	Aquaculture		Fishgold, Co.Ltd		Artashat Hwy. 1/1,	None				^				
	Υ	N	CaviarSturgeon,	Aguacultura		Mkhchyan Fish, Ltd		Marmarashen, Ararat	None				Х				
	T	N	Trout CaviarSturgeon,	Aquaculture		Liu		Marz, Armenia Tbilisy Hwy 5, Yerevan,	None				^				
	Υ	N	Trout	Aquaculture		Food Ex, Co.Ltd.		Armenia	None				Х				
	Υ	N	CaviarSturgeon, Trout	Aquaculture		New Companion, Ltd		Hayanist, Ararat Marz, Armenia	None				Х				
			Covier Sturgeon			Khauta lahkhan		Karmir Berd 1, Cherkezi									
	Υ	N	CaviarSturgeon, Trout	Aquaculture		Khayts Ishkhan, LLC		Dzor, Gyumri, Shirak Marz, Armenia	None				Х				
Argentine																	
Argentina			carp, catfish, eels,														
			nile perch,										.,				
	none provided	none provided	snakehead, tilapia	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Х	NI	U	JS Trade Data	Likely freshwater aquaculture
Australia																	
																	year-round with spacial and
																	temporal closures for specific
																	species and gear types, annual reporting of interaction
								South Australia Fishery:									with Threatened , Endangered and Protected
			golden perch,					Lakes Alexandria and	none	none						australia Provided: Attachment	Species (TEPS) published
	Y	N	European carp	misc gear	109	not applicable	not applicable	Albert	documented	documented			Х	freshwater	D	), South Australian Fisheries	annually year-round, land-based hand
									none	none							collection of land hermit crabs
	Y	N	land hermit crabs	hand collection	0	not applicable	not applicable	land-based	documented	documented			Х		F	, Western Australian Fisheries	on beaches
Austria																	
	none provided	none provided	pike	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Х	N/I	U	JS Trade Data	Likely freshwater or freshwater aquaculture
			•	, , , , , , ,			,	.,									
Belgium			Annual Alle Control												_	TAO 0005	
			trout, tilapia, clarias seabass, seabream													FAO 2005 - http://www.fao.org/fi/oldsite/FCP	/
	none provided	none provided		aquaculture	not applicable	none provided	none provided	none provided	none provided	none provided			X	NI		n/BEL/body.htm	freshwater
	none provided	none provided	carp, eels, snakehead	aquaculture	not applicable	none provided	none provided	none provided	none provided	none provided			Х	NI	U	JS Trade Data	freshwater

Nation Belize	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)	•	Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Export Fishery	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	mediary	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
						10 farms, Caribeña Producers Cooperative Society Ltd, National Fishermen Producers Cooperative Society Ltd, Placencia Producers Cooperative Society Ltd, Royal Mayan Shrimp Farms Belize, Belize Aquaculture												US Trade Data: FAO - http://www.fao.org/fi/oldsite/FCP/	
	Υ	N	shrimp	aquaculture	not applicable	Limited	on-land farms	on land	none	none				Х				en/blz/profile.htm  US Trade Data: FAO - http://www.fao.org/fi/oldsite/FCP/	
	Υ	N	tilapia	aquaculture	not applicable	1	on-land farms	on land	none	none				Χ					freshwater
Brazil																			Seafood species/product from US trade data; exempt if produced by inland
	Y	N	tilapia	aquaculture	none provided	none provided	none provided	none provided	none provided	none provided				Х		NI			aquaculture. Seafood species/product from US trade data: exempt if produced by inland
Bolivia	Y	N	trout	none provided	none provided	none provided	none provided	none provided	none provided	none provided				X		NI			aquaculture.
	none provided	none provided	seaweed and other algae	none provided	none provided	none provided	none provided	none provided	none provided	none provided				x		NI		US Trade data	FAO: http://www.fao.org/fi/oldsite/F CP/en/bol/profile.htm FAO:
	none provided	none provided	shellfish meal, unfit for humans	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х		NI			http://www.fao.org/fi/oldsite/F CP/en/bol/profile.htm
Bosnia Hercegovina																			
	none provided	none provided	conch	none provided freshwater/ inland	none provided	none provided	none provided	none provided	none provided	none provided						NI			unclear if CBP error
	Y	none provided		aquaculture marine		none provided				none provided				Х		NI		http://www.fao.org/fishery/countr	freshwater
	Y	none provided	mussel and oyster finfish (seabass, seabream, turbot,	aquaculture marine aquaculture,	not applicable	none provided	none provided	none provided	none provided	none provided				Х		NI		ysector/naso_bosnia/en http://www.fao.org/fishery/countr	
	Υ	none provided	meagre, dentex)	cages	not applicable	none provided	none provided	none provided	none provided	none provided				Χ		NI		ysector/naso_bosnia/en	
Bulgaria								Inland waters/farm Year	r										
2 11 5	Υ	N	Caviar	Aquaculture	6 companies	Not applicable	Not applicable	round	None	None				Χ				Bulgaria Submission	Inland Aquaculture
Burkina Faso	¥	И	waxes	None provided	None provided	Not applicable	Not applicable	None provided	None provided	None provided						<del>N/I</del>			beeswax, non-fisheries
Cameroon	Υ	N	tilapia	None provided	None provided	none provided	none provided	none provided	None provided	None provided				Х		NI		US Trade data	freshwater

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)	•	Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Export Fishery	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	Inter- mediary Nation	` '''	RFMO or Legal Protection Measures	References	Comments
				.,,,,,	100000	processing	p. coccogy	The state of the s			,		(.,,			(0,0)			
Canada	Y	N	Trout	aquaculture, netpen, ponds, tanks	11	None provided	Not applicable	British Columbia	none documented	none documented				Х				audit of facility logbook and site inspection	^^ Mammal interaction reporting is not requirement in freshwater licences
			Trout, (rainbow,	aquaculture, land based and crown					none	none									absence of marine mammal
	Y Y	N N	brook) Artic char trout, rainbow	waters land-based facility	10	None provided  None provided		Manitoba  New Brunswick	none documented	documented none documented				X X					mortality
	'	IN	trout, rainbow	land-based facility	'	None provided	Not applicable	New Didiswick	documented	documented				X					
Cayman Islands																		U.S. Trade Data	toothfish imports likely a CBP error
Chad			waxes	none provided	none provided	none provided	none provided	none provided	none provided	none provided						<del>N/I</del>			beeswax, non-fisheries
Chile	Y	N	turbot	Aquaculture/Land-based tanks	2 farms/2 participants	none provided	not applicable	Chilean Provinces: IV Coquimbo Region (on land) V Valparaiso Region (on land)	N/A	N/A				X				Chile provided	land-based tanks
China	Y Y	None provided None provided		None provided None provided	None provided None provided	•	None provided None provided	•		d None provided d None provided				X X		N/I N/I		U.S. Trade data U.S. Trade data	freshwater freshwater
Taiwan/ Taipei			snakehead,																
	Υ	Υ	freshwater fish	aquaculture aquaculture	not applicable	none provided	Not applicable	Taiwan waters	none provided	none provided				Х					freshwater
	Y Y	Y Y	Tilapia shrimp	(inland) (inland)	not applicable not applicable	none provided none provided	Not applicable Not applicable	inland inland		not applicable not applicable				X X		NI NI		US Trade Data US Trade Data	freshwater
Central African Rep																			
			squid	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Χ		N/I			Landlocked, possible processor only
Cocos Islands	Y	N	Tilapia	aquaculture	not applicable	None provided	none provided	not applicable	not applicable	not applicable				Х					freshwater aquaculture
	¥	ч		hand collection	4	·	·	Western Australian- Fishery: within 12 nautical- miles of the Cocos Island	- <del>none</del> -	none- documented							CITES	Australia Provided: Attachment F. Western Australian Fisheries	year-round, limited number of giant clams collected for
	<del>*</del>	P <del>V</del>	<del>giant clam</del>	HANG CONSCION	+	not applicable	not applicable	HIIIES OF THE COCUS ISIANO	<del>uocumentea</del>	<del>accumented</del>							UHEO	+ , vvestern Australian FISHERES	aquaculture produstock.

Colombia

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)		Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	•	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	mediary	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
									Offshore spotted dolphin Northeastern Western- southern Spinner dolphin, Eastern and										
	Y	N	Tuna, yellowfin, bigeye, skipjack	purse seine	12	Not applicable	Not applicable	Eastern Tropical Pacific	Whitebelly, Common dolphin, northern, central, southern					X			AIDCP	Colombian submission, https://www.iattc.org/PDFFiles2/ FisheryStatusReports/FisherySt atusReport14.pdf	
2								·											
Costa Rica	Y	N	trout	aquaculture		TRUCHAS REALES DE C.R.	240 producer	inland fresh water pool	Not applicable	Not applicable				Х				Database of the Costa Rican d Institute of Fisheries and Aquaculture; U.S. Trade Database Database of the Costa Rican	Freshwater Looks like they both produce and process aquacultured trout
	Υ	N	Tilapia	aquaculture	4417 pools	TERRAPEZ	715 producer	inland fresh water pool	Not applicable	Not applicable				х		Freshwater	Aquaculture Law 8447	d Institute of Fisheries and Aquaculture; U.S. Trade Database Database of the Costa Rican	Freshwater
	Υ	N	Tilapia	aquaculture	30 cages	TERRAPEZ	715 producer	inland fresh water pool	Not applicable	Not applicable				х		Freshwater	Aquaculture Law 8447	d Institute of Fisheries and Aquaculture; U.S. Trade Database Database of the Costa Rican	Freshwater
	Υ	N	Shrimp	aquaculture	513 pools	RAINBOW, CONAPROSAL	84 producer	inland marine water pool	Not applicable	Not applicable				Х				d Institute of Fisheries and Aquaculture; U.S. Trade Database	
Croatia	Υ	N	carp, trout	aquaculture	not applicable	none provided	none provided	none provided	none provided	none provided				Х		NI		http://www.fao.org/fishery/countr	freshwater
Cyprus																		US Trade Data, Cyprus-provideo	
	Y	N	- 1	inland	4			:-ld						V		NI/I		Cyprus-provided "annual	somewhere else, or it's own wild-caught fishery?
	Y	N	shrimp	aquaculture	1	none provided	none provided	iniand	not applicable	not applicable				Х		N/I		production of aquaculture"	wild-caught fishery?
Denmark																			
	Υ	N	sturgeon	aquaculture (freshwater)	3 regions	none provided	not applicable	Inland	none provided	none provided				Х				Denmark provided Annex 3 "Danish Fishery Yearbook"	freshwater
	Y	N	char	aquaculture (freshwater)	-			Inland	none provided	•								Denmark provided Annex 3 "Danish Fishery Yearbook"	freshwater
	•			aquaculture		none provided			·	·				Х				Denmark provided Annex 3	
	Y	N	brook trout	(freshwater) aquaculture	2 regions	none provided	not applicable	Inland	none provided	none provided				Х				"Danish Fishery Yearbook" Denmark provided Annex 3	freshwater
	Υ	N	Arctic char	(freshwater)	1 region	none provided	not applicable	Inland	none provided	none provided				Χ				"Danish Fishery Yearbook"	freshwater
	Υ	N	whitefish	aquaculture (freshwater)	2 regions	none provided	not applicable	Inland	none provided	none provided				Х				Denmark provided Annex 3 "Danish Fishery Yearbook"	freshwater
	Y	N	Rainbow trout	aquaculture (freshwater) aquaculture	4 regions	none provided	not applicable	Inland	none provided	none provided				x				Denmark provided Annex 3 "Danish Fishery Yearbook"	freshwater
	Υ	N	perch	(inland re- circulating)	1 region	none provided	not applicable	Inland	none provided	none provided				х				Denmark provided Annex 3 "Danish Fishery Yearbook"	

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	r Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)		Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Export	Exempt Fishery	Rule Does Not Apply	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	Protection	References	Comments
	Υ	N	European eel	aquaculture (inland re- circulating)	3 regions	none provided	not applicable	Inland	none provided	none provided			X			Denmark provided Annex 3 "Danish Fishery Yearbook"	
				aquaculture (inland re-												Denmark provided Annex 3	
	Υ	N	salmon	circulating) aquaculture (inland re-	2 regions	none provided	not applicable	Inland	none provided	none provided			Х			"Danish Fishery Yearbook"  Denmark provided Annex 3	
	Y	N	Brown (Sea) trout	circulating) aquaculture	1 region	none provided	not applicable	Inland	none provided	none provided			Х			"Danish Fishery Yearbook"	
	Υ	N	Rainbow trout	(inland re- circulating) aquaculture	4 regions	none provided	not applicable	Inland	none provided	none provided			х			Denmark provided Annex 3 "Danish Fishery Yearbook"	
	Υ	N	walleye	(inland re- circulating) aquaculture	2 regions	none provided	not applicable	Inland	none provided	none provided			х			Denmark provided Annex 3 "Danish Fishery Yearbook"	
	Υ	N	sturgeon	(inland re- circulating)	1 region	none provided	not applicable	Inland	none provided	none provided			X			Denmark provided Annex 3 "Danish Fishery Yearbook"	
Dominican																	
Republic	¥	N	Waxes	None provided	None provided	Not applicable	Not applicable	None provided	None provided	None provided				N/I			beeswax, non-fisheries
Ecuador																	
	Y Y	N N	Tuna, yellowfin, bigeye, skipjack tilapia	purse seine aquaculture	61 none provided	Not applicable none provided	Not applicable none provided	Eastern Tropical Pacific none provided	Offshore spotted dolphir Northeastern Westernsouthern Spinner dolphin, Eastern and Whitebelly, Common dolphin, northern, central, southern none provided	none provided			x x		AIDCP	U.S. Trade Data	Ecuador does not have a DML and does have an affirmative finding. Note: any vessels under 400 short tons must apply for a comparability finding freshwater
El Salvador			·	·	·	·	·	·	·	·							
	Υ	N	Tuna, yellowfin, bigeye, skipjack	purse seine	3	Not applicable	Not applicable	Eastern Tropical Pacific	Offshore spotted dolphir Northeastern Western- southern Spinner dolphin, Eastern and Whitebelly, Common dolphin, northern, central, southern	n,			×		AIDCP		El Salvador has a DML and an affirmative finding. Note: any vessels under 400 short tons must apply for a comparability finding
Ethiopia																	
	¥	N	Waxes	None provided	None provided	Not applicable	Not applicable	None provided	None provided	None provided				<del>N/</del> I			beeswax, non-fisheries

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)		Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Export Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	mediary		RFMO or Legal Protection Measures	References	Comments
	Y	N	whitefish	inland aquaculture	not applicable	Aquaculture company	inland fish farming	inland	none documented	none documented			x				Source: email from Orian	Whitefish is farmed in inland aquaculture systems on the Finnish mainland with no possibilities of interactions with marine mammals.
	Y	N	sturgeon	land-based aquaculture	not applicable	Aquaculture company	inland fish farming	inland	none documented	none documented			x				Source: email from Orian Bondestam, Finland Ministry of Agriculture and Forestry	Sturgeon is farmed in recirculation aquaculture systems on the Finnish mainland with no possibilities of interactions with marine mammals.
	Y	N	pikeperch	inland aquaculture	not applicable	Aquaculture company	inland fish farming	inland	none documented	none documented			X				Source: email from Orian Bondestam, Finland Ministry of Agriculture and Forestry	Farming is in inland aquaculture systems on the Finnish mainland with no possibilities of interactions with marine mammals.
	Y	N	whitefish	inland aquaculture	not applicable	Aquaculture company	inland fish farming	inland	none documented	none documented			X				Source: email from Orian Bondestam, Finland Ministry of Agriculture and Forestry	Farming is in inland aquaculture systems on the Finnish mainland with no possibilities of interactions with marine mammals. Farming is in inland
	Y	N	rainbow trout and its	s inland aquaculture	not applicable	Aquaculture company	inland fish farming	inland	none documented	none documented			X				Source: email from Orian Bondestam, Finland Ministry of Agriculture and Forestry	recirculation aquaculture systems on the Finnish mainland with no possibilities of interactions with marine mammals.
	Y	N	caviar of sturgeon	land-based aquaculture	not applicable	Aquaculture company	marine fish farm	s Finnish mainland	none documented	none documented			X				US Trade Data	Sturgeon is farmed in recirculation aquaculture systems on the Finnish mainland with no possibilities of interactions with marine mammals.
French Guiana																		
Germany																		
	none provided	none provided	yellow perch	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Х		N/I		2015 U.S. import data	freshwater
Ghana																		
	Y	N	tilapia	aquaculture	not applicable	Tropo Farms (Volta Catch), Ainoo Ansah Farms, Anson Farm, Senchi, Aquaprima Ghana Ltd, Asuboi Apostolic Church Fish Farm, Crystal Lake Fish Ltd, Dekpor Farms, Gilgal Farms Ltd Kumah Farms Complex		Volta region (Lake Volta, Volta Basin and Volta river), Akosombo dam in Agina Gorge, Central region of Ghana, Eastern of Ghana	none provided	none provided			X		N/I		2015-16 import data, 2015-16 import data, http://www.fao.org/fishery/facp/GHA/en#CountrySector-AddInfo, http://www.bluekitabu.org/bluekitabu-research-instit/divya-raothe-sustainabilit.pdf, http://www.voltacatch.com/Tropo%20Farms.html, http://www.sarnissa.org/Ghana	
Greece			carp, eels,															
	none provided	none provided	snakehead	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Х		N/I			freshwater

Nation	Harvesting Nation Y/N none provided	Intermediary Nation Y/N none provided	Target Species or Product trout	Fishery/Gear Type none provided	Number of Vessels none provided	Company (if aquaculture or processor)	Source of Product (for processing) none provided	Area of Operation none provided	Marine Mammal Interactions (by group or species) none provided	Marine Mammal Bycatch Estimates none provided	•	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply X	mediary	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O), NI	RFMO or Legal Protection Measures	References	<b>Comments</b> freshwater
Greenland	Y	N	Arctic char	gillnets	not applicable	not applicable	not applicable	fresh water and close to a few rivers in central West Greenland	none provided	low				X				Greenland-provided	likely shore-based, June- September
Guatamala	·		, none ona	go.	пос арриоавіо	пос аррисавто	посаррноавіо	0.00	nene provided									Groomana provided	Coptomisor
Guatamaia	Y	N	Tilapia	aquaculture	Not applicable	none provided	none provided		not applicable					Х				U.S. Trade Data	freshwater
	Y	N	Tuna	Purse Seine	4	Not Applicable	Not Applicable	Eastern Tropical Pacific	Offshore spotted dolphin Northeastern Western- southern Spinner dolphin, Eastern and Whitebelly, Common dolphin, northern, central, southern	1,				X			AIDCP	Gerrodette and Forcada (2005) Non-recovery of two spotted and spinner dolphin populations in the eastern tropical Pacific Ocean.	affirmative finding. Note: any
Guyana	'	IV.	Turia	i dise Seine	-	Not Applicable	Not Applicable	Lastern rropicar i acinc	Southern					^			Alboi	Ocean.	inding
Ouyana	Y	N	trout, perch, bass, catfish	trawl, trap, handline	none provided	none provided	none provided	freshwater	none provided	none provided				x				U.S. Trade Data, Guyana provided U.S. Trade Data, Guyana	freshwater
	Υ	N	tilapia, pacu wolf fish (Hoplias	aquaculture	not applicable	none provided	none provided	freshwater	not applicable	not applicable				X				provided U.S. Trade Data, Guyana	freshwater
	Y	N	malabaricus)	none provided	none provided	none provided	none provided	freshwater	none provided	none provided				Χ				provided	freshwater
Hungary	none provided	none provided	caviar, sturgeon	aquaculture	130 farms	none provided	none provided	none provided	none provided	none provided				х		N/I		US Trade Data, http://www.fao.org/fishery/countr ysector/naso_hungary/en US Trade Data, http://www.fao.org/fishery/countr	provided by the EU Inland aquaculture, rules
	none provided	none provided	seaweed	aquaculture	130 farms	none provided	none provided	none provided	none provided	none provided				Χ		N/I		ysector/naso_hungary/en	provided by the EU
Iceland	none provided	none provided	carp, catfish, eels, nile perch, snakehead, tilapia	none provided	none provided	none provided  Marine Research		none provided	none provided	none provided				х				U.S. Trade Data	freshwater
	Y	N	cod	aquaculture	>3	Hraðfrystihúsið-	not applicable	SW coast, and inland	not applicable	not applicable				Х				http://www.fao.org/fishery/facp/IS L/en	S inland
India																		-	
	Y Y	N N	carp, catfish, eels, nile perch, snakehead, tilapia crab	aquaculture (land- based)		none provided		none provided inland		none provided				x x				India provided: NOAA spreadsheet Import India provided, "Marine Fisheries Census, 2010)	inland
	Υ	N	lobster	aquaculture (land- based)	not applicable	none provided	not applicable	inland	not applicable	not applicable				х				India provided, "Marine Fisheries Census, 2010)	inland
	Y	N	clam	aquaculture (land- based)	not applicable	none provided	not applicable	inland	not applicable	not applicable				х				India provided, "Marine Fisheries Census, 2010)	inland
	Y	N	oyster	aquaculture (land- based)	not applicable	none provided	not applicable	inland	not applicable	not applicable				Х				India provided, "Marine Fisheries Census, 2010)	s inland

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)	•	Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mamma Bycatch Estimates	I Export Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	mediary	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
	Y	N	shrimp (giant tiger prawn, Indian white prawn)	aquaculture (land- based)	none provided	not applicable	not applicable	none provided	none provided	none provided			Х		N/I		India provided: NOAA spreadsheet Import	
Indonesia																		
indonesia	Υ	N	Freshwater nspf fis	h aquaculture	not applicable	none provided	not applicable	INLAND WATERS	none documented	none documented			X				U.S Trade Database; Indonesia provided	[all year] freshwater
	Υ	N	Snail other than sea snail	a hand collection	handpicking, non fishing vessel	not applicable	not applicable	Territorial waters (onshore)	none documented	none documented			Х		A/G		U.S Trade Database; Indonesia provided	[all year]
_	Υ	N	Shrimp (warm water)	aquaculture	not applicable	none provided	none provided	Inland Waters	none provided	none provided			Х		A/G		U.S Trade Database; Indonesia provided	[all year]
Israel																		
	Y	None provided	caviar	Farmed Russian Ossetra Sturgeon (Acipenser gueldenstaedtii)	Farmed	Caviar Galilee Farm, Kibbutz Dan Fishery or Dan Fish Farms, or Galilee Caviar		close to Jordan river - the Dan Springs	,				Х				www.ishitech.co.il/1008bar2.htm www.karatcaviar.com, https://www.just- food.com/analysis/israeli-fish- farm-succeeds-in-caviar- production-project_id94273.aspx http://www.tandfonline.com/doi/a	Freshwater only
	Υ	None provided	seaweed, agar aga	r aquaculture	Not applicable	Seakura	none provided	none provided	not applicable	not applicable			Х		N/I		bs/10.1560/IJPS.56.1- 2.15?journalCode=tips20	inland aquaculture
			, , ,														,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Jamaica																	Devided by Consequent of	Although exports have been reduced, it is expected that the respective industries will re-develop and will continue exports to the US and other countries within the next five
	None provided	None provided	Tilapia	None provided	None provided	None provided	None provided	None provided	None provided	None provided			Х		N/I		Provided by Government of Jamaica	years. Freshwater
Japan	Y	N	freshwatercarp, catfish, eel, nile perch, snakehead, tilapia freshwatercarp, catfish, eel, nile	trawl	not applicable	not applicable	not applicable	not applicable	not applicable	not applicable			х					freshwater
	Υ	N	perch, snakehead, tilapia freshwatercarp,	gillnet	not applicable	not applicable	not applicable	not applicable	not applicable	not applicable			Х					freshwater
	Y Y	N N	catfish, eel, nile perch, snakehead, tilapia freshwater fish	aquaculture trawl	not applicable	not applicable	not applicable not applicable	not applicable		not applicable			X X					freshwater freshwater
	Υ	N	freshwater fish	gillnet	not applicable		not applicable	not applicable		not applicable			Х					freshwater
	Y	N	freshwater fish	set nets			not applicable	not applicable		not applicable			Х					freshwater
	V	N	frachwater fich	hacket fichery	not applicable	not applicable	not applicable	not applicable	not applicable	not applicable			~					freehwater

not applicable not applicable

Χ

freshwater

freshwater

freshwater

freshwater

freshwater

freshwater

freshwater fish

freshwater fish

freshwater fish

freshwater fish

freshwater fish

pickerel

Ν

freshwater--pike

basket fishery

casting net

aquaculture

not applicable

stick-held dip net

hand collecting

not applicable not applicable not applicable

not applicable not applicable not applicable not applicable

not applicable

not applicable

not applicable

not applicable

not applicable

Nation Kazakhstan	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)	•	Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Export Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	Inter- mediary Nation	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures		Comments
	N	Y	caviar, sturgeon	not applicable	60 companies	Rybprom Ltd		not applicable	not applicable	not applicable			х				ftp://ftp.fao.org/fi/DOCUMENT/fc p/en/FI CP KZ.pdf .http://www.thefishsite.com/artic es/985/fisheries-and-aquacultur in-kazakhstan-processing- marketing-and-trading/	
	N	Y	pickerel, pike perch, yellow pike, yellow perch	not applicable	60 companies	Rybprom Ltd Mordelikates Ltd.		not applicable	not applicable	not applicable			Х				ftp://ftp.fao.org/fi/DOCUMENT/fc p/en/FI_CP_KZ.pdf .http://www.thefishsite.com/articles/985/fisheries-and-aquacultur in-kazakhstan-processing- marketing-and-trading/	
	N	Y	Bream, Caspian roach, Zander	not applicable	60 companies	none provided	China, Russia	not applicable	not applicable	not applicable			Х				ftp://ftp.fao.org/fi/DOCUMENT/fc p/en/FI_CP_KZ.pdf .http://www.thefishsite.com/articles/985/fisheries-and-aquacultur in-kazakhstan-processing- marketing-and-trading/	
Kenya	Y	N	perch, yellow perch, nile perch waxes-	gillnet none provided	13402 none provided	not applicable	not applicable	Lake Victoria, Kenyan waters none provided	none documented none provided	none documented none provided			X X					inland and freshwater fishery beeswax, non-fisheries
Kyrgyzstan			marine fish	none provided	none provided	none provided	none provided	none provided	none provided	none provided			X				http://www.fao.org/fishery/facp/k GZ/en	fisheries.
Manadasia			dolphinfish	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Х				http://www.fao.org/fishery/facp/k GZ/en	These two entries are likely a mistake, the nation is andlocked with no marine fisheries.
Macedonia	none provided	none provided	fish paste	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Х		N/I			
Malaysia	Y	N	carp, catfish, eels, nile perch, snakehead, tilapia	aquaculture	not applicable	none provided	not applicable	none provided	none provided	none provided			х				2015-2016 U.S. trade database Malaysia provided spreadsheet	
	Y	N	freshwater fish NSPF	aquaculture	none provided	none provided	not applicable	none provided	none provided	none provided			х				2015-2016 U.S. trade database Malaysia provided spreadsheet	
	N	Υ	freshwater fish NSPF	not applicable	none provided	none provided	China, Myanmar Vietnam	not applicable	not applicable	not applicable			Х				2015-2016 U.S. trade database Malaysia provided spreadsheet	
	N	Υ	tilapia (Oreochromis spp.)	not applicable	not applicable	none provided	China, Hong Kong, Vietnam	not applicable	not applicable	not applicable			Х				2015-2016 U.S. trade database; Malaysia provided spreadsheet	
	Y	N	tilapia (Oreochromis spp.)	aquaculture	not applicable	none provided	not applicable	not applicable	not applicable	not applicable			Х				2015-2016 U.S. trade database; Malaysia provided spreadsheet	
Mali																		land-locked

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)		Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Does Not m	Classification (Prescence or Absence of Inter- lediary (P/A)), Co- Occurrence (C/O	Protection	References	Comments
Maldive Islands	Υ	N	salmon, Atlantic	aquaculture	none provided	none provided	none provided	atolls and EEZ of Maldive	es none provided	none provided			X			U.S. Trade Data	freshwater
Mexico			·	·	·												
WEXICO	Υ	N	Channel catfish	aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	not applicable		х			FAO, National Fisheries Chart 2004; 2015-2016 import trade data		Freshwater
	Υ	N	Shrimp (whiteleg, blue) Carp (common, mirror, big-belly,	aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	e not applicable		X			2015-2016 import trade data FAO, National Fisheries Chart 2004;	Extensive culture. The use of external nutrients is very limited or non at all. Water levels are maintained through tidal exchanges. Yields are generally under 500 kg/hal/year (Álvarez et al., 2000). Semi-intensive culture. A combination of fish feeds and fertilizers is used, with intermediate stocking densities; nevertheless, in the last year recommendations have been made to lower as much as possible stocking rates as a preventive measure to the presence of disease; in this system pond filling is done by pumping. Average production reached varies from 1–2 tonnes/hal/year (Álvarez et al., 2000). Intensive culture. This system involves more technological resources, higher stocking densities. Yields exceed 2 tonnes/hal/year (Álvarez et al., 2000).  Intensive culture. It is practiced with the use of floating cages, raceways, and water re-cycling closed systems and	
	Υ	N	grass, silver, black, bighead)	aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	not applicable		Х			import trade data	reconditioning as well as with ponds.	Freshwater.

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)		Area of Operation		Marine Mammal Bycatch Estimates	Exempt	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	Inter- mediary Nation	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
	Y	N	Alligator gar	aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	not applicable		Х				FAO, National Fisheries Chart 2004 FAO, National		Freshwater
	Y	N	Amberjack (yellowtail, general)	aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	not applicable		Х		N/I		Fisheries Chart 2004 FAO, National		
	Υ	N	Red claw crayfish	aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	not applicable		Х				Fisheries Chart 2004 FAO,		
	Υ	N	River prawns (painted, cinnamon, giant)	, aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	not applicable		Х				National Fisheries Chart 2004 FAO,	Freshwater	
	Y	N	Black bass	aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	not applicable		X				National Fisheries Chart 2004 FAO National Fisheries Chart 2004; 2015-2016	Freshwater	
	Υ	N	Mussel	aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	not applicable		Х				import trade data FAO,		
	Υ	N	Pacific calico scallop	aquaculture	N/A	none provided	not applicable	Inland waters	not applicable	not applicable		х				National Fisheries Chart 2004		
	Υ	N	Tabasco gar	aquaculture	N/A	not applicable	not applicable	Inland waters	not applicable	not applicable		х				FAO, National Fisheries Chart 2004	Freshwater	
	Y	N	Tilapia	aquaculture	N/A	not applicable	not applicable	Inland waters	N/A	N/A		x				FAO, National Fisheries Chart 2004; 2015-2016 import trade	Intensive culture. It is practiced with the use of floating cages, raceways, and water re-cycling closed systems and reconditioning as well as with ponds. Semi-intensive culture. Fingerlings are acquired and stocked at low density (1/m2). Yields in this culture system may reach 500 kg/ha. When culture is practiced in ponds, yieds usually do not exceed 10 kg/m3. In enclosures under optimum conditions, production might reach 20 kg/m3 (Sosa et al., 2000).	Freshwater.

Nation	Harvesting Nation Y/N Y	Intermediary Nation Y/N N	Target Species or Product  Rainbow Trout  sea cucumbers	Fishery/Gear Type aquaculture aquaculture	Number of Vessels N/A not applicable			Area of Operation Inland waters Inland waters	Marine Mammal Interactions (by group or species) N/A	Marine Mammal Bycatch Estimates N/A	Export	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)  X	Rule Does Not Apply	mediary	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures 2015-2016 import trade data 2015-2016 import trade data	References	<b>Comments</b> Freshwater
Moldova	Y	N	yellowfin/bluefin (skipjack, albacore bigeye, black skipjack)	, purse seine	47-49	not applicable	not applicable	Mexican Pacific EEZ; IATTC convention area		ı, ı,			X		C/O, A/G	IATTC, AIDCP	IATTC; Young and ludicello 2007; tuna spreadsheet; Mexico provided Annex 11	Seine nets, 765 to 2,002 meters long, 82.6 to 216 meters drop, with 3 to 4% inches mesh size, equipped with dolphin safety panels, at least 180 fathoms long and up to 1 ½ inches mesh size. On-board observer program. "In 2016, the average LMD (known in Spanish as LMDP) pel longline vessel in the OPO was 55 dolphins. A whole yearly LMD was granted to 44 ships. Nor was the fleet's total LMD exceeded, nor per stock, nor per any particular ship in 2016. This can be confirmed by the Secretary of the APICD."  10 purse seine vessels on IATTC Inactive list. "Estimated Annual Mortality Striped dolphins are captured in the tuna purse seine fishery in the eastern tropical Pacific. From 1998 to 2003 there were 24, 5, 11, 3, 2, and 11 deaths of striped dolphins in this fishery, 379 ln 2005, 15 striped dolphins were incidentally killed in the tuna purse seine fishery."	
Woldova			caviar	farmed	farmed			Dubassary reservoir on the Dniestr river										http://www.fao.org/fishery/countrysector/naso_moldova/en	
Mongolia																			Mongolia does not export product to the United States, not since 2011 when seaweed was exported.
Montserrat																			only freshwater fisheries
New Caldedonia	Y	N	shrimp	aquaculture	18 farms, <sub>4</sub> hatcheries <sub>762</sub> Ha of ponds	not applicable	not applicable	On land in ponds	None	None				X					
New Zealand																			
	Υ	N	Carp (Grass carp, silver carp, goldfish	) Seine	11	not applicable	not applicable	None provided	None Documented	None provided				х					Freshwater fishery
	Υ	N	Carp (Grass carp, silver carp, goldfish	) set net	11	not applicable	not applicable	None provided	None Documented	None provided				х					Freshwater fishery

Υ	N	freshwater eel/Long-			processor)	Product (for processing)	Area of Operation	Interactions (by group or species)	Marine Mammal Bycatch Estimates		Exempt Fishery	Serious Injury (Y/N)	Rule Does Not Apply	Inter- mortality or injumediary (P/A)), Co- Nation Occurrence (C/	Protection		Comments
		finned freshwater eel)	Fyke Net	60	not applicable	not applicable	None provided	None Documented	None provided				X				Freshwater fishery
		,	,		,												
Y	N	tilapia	Aquaculture	Not applicable	Not applicable	None provided	None provided	Not applicable	Not applicable				x	freshwater		provided;	
		Tuna (albacore, yellowfin, bigeye, skipjack, dolphinfish,					Eastern Tropical Pacific, Inter-American Tropical	Northeastern Western- southern Spinner dolphin, Eastern and Whitebelly, Common dolphin, northern, central,							IATTC/	FisheryStatusReports/FisherySt	
Y	N	swordfish)	purse seine	6	None provided	None provided	Tuna Convention Area	southern	None provided				Χ		AIDCP	atusReport14.pdf; IATTC RVR	
Υ	N	shrimp	aquaculture (inland)	1	none provided	not applicable	inland	none provided	none provided				X			http://www.fao.org/fishery/countr ysector/naso_oman/en	inland
none provided	none provided	tilapia	none provided	none provided	none provided	none provided	none provided	none provided	none provided				x	NI		US Trade data	FAO 2009 report does not indicate tilapia farming occuring in Pakistan.
Y	N	catfish	none provided	none provided	none provided	none provided	none provided	none provided	none provided				х	NI		US Trade data. Pakistan submission.	Pakistan submisison indicates that there are some catfish harvests in marine waters.
none provided	none provided		none provided	none provided	none provided	none provided	none provided	none provided	none provided				Χ	NI		US Trade data	
			aquaculture	not applicable	•		land-based						X	NI NI		US Trade data. Pakistan submission. US Trade data	Freshwater fisheries are exempt. There are no marine aquaculture operations in Pakistan, according to Pakistan submission.
n	Y Y one provided Y one provided	Y N  Y N  one provided none provided  Y N  one provided none provided	Tuna (albacore, yellowfin, bigeye, skipjack, dolphinfish, Y N swordfish)  Y N shrimp  One provided none provided tilapia  Y N catfish snail (other than sea one provided none provided snail)	Tuna (albacore, yellowfin, bigeye, skipjack, dolphinfish, Y N swordfish) purse seine  Y N shrimp aquaculture (inland)  one provided none provided tilapia none provided  Y N catfish none provided snail (other than sea snail (other than sea snail) none provided	Tuna (albacore, yellowfin, bigeye, skipjack, dolphinfish, Y N swordfish) purse seine 6  Y N shrimp aquaculture (inland) 1  one provided none provided tilapia none provided none provided  Y N catfish none provided none provided snail (other than sea one provided none provided none provided snail) none provided none provided	Tuna (albacore, yellowfin, bigeye, skipjack, dolphinfish, y N swordfish) purse seine 6 None provided  Y N shrimp aquaculture (inland) 1 none provided  Y N shrimp (inland) 1 none provided  Y N catfish none provided none provided none provided none provided snail (other than sea snail) none provided none provid	Tuna (albacore, yellowfin, bigeye, skipjack, dolphinfish, purse seine 6 None provided None provided  Y N shrimp aquaculture (inland) 1 none provided none pr	Tuna (albacore, yellowfin, bigeye, skipjack, dolphinfish, yellowfish) purse seine 6 None provided None provided Inter-American Tropical Tuna Convention Area  Y N shrimp (inland) 1 none provided not applicable inland  One provided none provided tilapia none provided no	Offshore spotted dolphin Northeastern Western-southern Spinner dolphin, Northeastern Western-southern Spinner dolphin, Northeastern Spinner Mother Spinner dolphin, Northeastern Spinner d	Tuna (albacore, yellowfin, bigeye, skipjack, dolphinish), purse seine 6 None provided None provided Tuna Convention Area aquaculture (nland) 1 none provided	Tuna (albacore, yellowfin, bigeye, skiplack, dolphinfish, Y N shrimp aquaculture (inland) 1 none provided none pro	Tuna (albacore, yellowin, bigleye, skipjack, dolphirish, Y N swordlish) purse seine 6 None provided	Offshore spotted dolphin, Northeastern Western - Western - Sprimer dolphin, Northeastern Western - Sprimer dolphin, Northeastern Western - Sprimer dolphin, Sprimer dolphin, Eastern and Whitebelly, Skipjack, dolphinfah, s	Tuna (albacone, yellowine, bayes, skiplace, dolphinfish, yellowine, bayes, skiplace, dolphinfish, dolphinfish	Tuna (albacore, yellowfin, biggle, shiplick, dolphinflah, purse seine 6 None provided	Tunia (albacore, yellowin, bigsys, skippiak, dolphriffer), purse seine 6 None provided	No lisipa Again-dure Noi applicable Noi applicable None provided None pr

Panama

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)		Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	mediary		RFMO or Legal Protection Measures	References	Comments
	Y	N	Tuna (yellowfin, skipjack, bigeye)	Purse seine	18 (10 with DML, 8 FAD)	Not applicable	Not applicable	Eastern Tropical Pacific Inter-American Tropical Tuna Commission Convention Area	Offshore spotted dolphin Northeastern Western- southern Spinner dolphin, Eastern and Whitebelly, Continenn, northern, central, southern	15 dolphin deaths (2016) 14 dolphin deaths (2015)			X		P/A	AIDCP/ IATTC		
Peru																	2015-2016 import trade data;	
	Y	N	Pirarucu Fish	Aquaculture	24	none provided	N/A	inland	N/A	N/A			Х		A/G		Peru provided 2015-2016 import trade data;	
	Υ	N	Trout	Aquaculture	2279	none provided	N/A	inland	N/A	N/A			Х		A/G		Peru provided 2015-2016 import trade data;	
	N	Υ	Trout	N/A	N/A	none provided	none provided	N/A	N/A	N/A			Х		N/I		Peru provided	
	Y	N	Tilapia	Aquaculture	73	none provided	N/A	inland	N/A	N/A			Х		A/G		2015-2016 import trade data; Peru provided 2015-2016 import trade data;	
	N	Υ	Tilapia	N/A	N/A	none provided	none provided	N/A	N/A	N/A			Х		N/I		Peru provided	
	none provided	none provided	sauger	none provided	none provided	none provided	none provided	none provided	none provided  Offshore spotted dolphin Northeastern Western-southern Spinner				х		N/I		2015-2016 import trade data	Peru says they do not have record of exporting sauger; rule does not apply since it is freshwater species
	Y	N	tuna, yellowfin, skipjack, bigeye	purse seine	5 > 363 MT	not applicable	not applicable	Eastern Tropical Pacific Ocean, Inter-American Tropical Tuna Convention Area	dolphin, Eastern and Whitebelly, Common dolphin, northern, central, southern	none provided			x			AIDCP, IATTC	https://www.iattc.org/PDFFiles2/ FisheryStatusReports/FisherySt atusReport14.pdf	
Philippines			carp, catfish, eel,						none	none								
	Y	N	snakehead, tilapia	Aquaculture	N/A	None provided	N/A	None provided	documented	documented			Х					freshwater
	Y Y	N N	freshwater fish, mainly tilapia black tiger shrimp	(gillnet, hook and line) aquaculture	N/A N/A	None provided None provided		None provided inland	none documented N/A	none documented N/A			X X					freshwater year-round
	Y	N	Pacific white shrimp	aquaculture	N/A	None provided	N/A	inland	N/A	N/A			Х					year-round
Poland																		
	none provided	none provided	pike	none provided	none provided	none provided	none provided	none provided	none provided	none provided			х					freshwater
	none provided	none provided	perch	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Х					freshwater

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)	r Product (for	Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Export Fishery	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)		mediary	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
				.,,,,,	100000	ргососол,	p. dedddinig)	, and on operation	орослосу	2011110100			()		· · · · · · ·	(0,0),			
Portugal														.,					
	none provided	none provided	carp	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х		N/I		US Trade Data	freshwater
	none provided	none provided	nile perch	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х		N/I		US Trade Data	freshwater
Romania																			
	none provided	none provided	carp, trout	aquaculture	none provided	none provided	none provided	none provided	none provided	none provided				Х		NI		US Trade Data	freshwater
Senegal																			
	none provided	none provided	carp, eels, snakehead	none provided	none provided	none provided	none provided	none provided	none provided	none provided				x		NI		US Trade data	freshwater
																			land-locked; no exports 2000-
Serbia																			2017
Seychelles																			
	N	none provided	tilapia	aquaculture	not applicable	none provided	none provided	none provided	none provided	none provided				X		NI		US Trade data	This species is not cultivated in Seychelles. Seychelles aquaculture species are oyster and prawn, according to Seychelles Fishing Authority - http://www.sfa.sc/Secretariat.jsp#Aquaculture
	N	none provided		aquaculture	not applicable		none provided	•		none provided				x		NI		US Trade data	This species is not cultivated in Seychelles. Seychelles aquaculture species are oyster and prawn, according to Seychelles Fishing Authority - http://www.sfa.sc/Secretariat.j sp#Aquaculture
	none provided	none provided	toothfish	none provided	none provided	not applicable	not applicable	none provided	none provided	none provided				Х		NI		US Trade data	likely a CBP mistake
Sierra Leone	Υ	N	carp, catfish, eels, perch, snakehead, tilapia	multi-gear	none provided	not applicable	not applicable	inland	not applicable	not applicable				Х				US Trade data	freshwater
Somalia	Y	N	coral	artisanal fishing	1234 (as of 1984 data from FAO)	not applicable	not applicable	coastal Somalia EEZ, Adale to the Kenyan boarder	none provided	none provided				X		A/G, N/I		US Trade data. http://www.fao.org/docrep/field/3 03859/3038590b.htm, http://www.fao.org/fi/oldsite/FCP/ en/SOM/profile.htm	
	Y	N	shrimp	trawl, seine, gillnet	none provided	not applicable	not applicable	none provided	none provided	none provided				X		NI, A/G		US Trade data. Glaser et al (2015) Securing Somali Fisheries. Denver, CO. One Earth Future Foundation - http://securefisheries.org/sites/d efault/files/SecuringSomaliFisher ies-FullReport.pdf	

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)	Source of Product (for processing)	Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Export	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	mediary	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
	Y	N	lobster	traps, nets, dive	none provided	not applicable	not applicable	shallow, nearshore, reefs	none provided	none provided				x		NI, A/G		US Trade data. FAO 2005 Country Profile - http://www.fao.org/fi/oldsite/FCP/ en/SOM/profile.htm and http://www.fao.org/docrep/field/3 03859/3038590b.htm Glaser et al (2015) Securing Somali Fisheries. Denver, CO. One Earth Future Foundation - http://securefisheries.org/sites/d efault/files/SecuringSomaliFisher ies-FullReport.pdf	
																		US Trade data. FAO 2005 Country Profile - http://www.fao.org/fi/oldsite/FCP/ en/SOM/profile.htm and http://www.fao.org/docrep/field/3 03859/3038590b.htm Glaser et al (2015) Securing Somali Fisheries. Denver, CO.	and supplied the Italian market with squid and demersal fishes. South Korean trawlers took over the Italian market in 2006; in early 2015, four of them re-flagged to Somalia and operate to this
	Y	N	lobster	trawl	8 (in 1987)	not applicable	not applicable	deep-water	none provided	none provided				X		NI, A/G		ies-FullReport.pdf  Indian Ocean –South East Asian (IOSEA) Leatherback Turtle Assessment (2006) - http://www.ioseaturtles.org/User Files/Image/leatherback/Leather back_Assessment-Somalia.pdf Glaser et al (2015) Securing Somali Fisheries. Denver, CO. One Earth Future Foundation - http://securefisheries.org/sites/d	Egyptian trawlers have
	Υ	N	shark	gillnet, longline, handline	none provided 10	not applicable	not applicable	coastal	none provided	none provided				Х		NI, A/G			US does not import this product from Somalia.  US does not import this
	N	N	tuna, large pelagics	long line		not applicable	not applicable	Somalia EEZ	none provided	none provided				X		NI, A/G		report Glaser et al (2015) Securing Somali Fisheries. Denver, CO.	product from Somalia.  US does not import this product from Somalia.  Vescale beautiful.
	N	N	tuna, large pelagics	industrial gear	40+	not applicable	not applicable	Somalia EEZ	none provided	none provided				Х		NI, A/G		Glaser et al (2015) Securing Somali Fisheries. Denver, CO.	Korea, Taiwan, and others. US does not import this product from Somalia. Vessels harvesting in Somalia EEZ flagged by:
	N	N	tuna, large pelagics	handline, purse seine, pole & line	none provided	not applicable	not applicable	coastal	none provided	none provided				Х		NI, A/G			Korea, Taiwan, and others.
South Africa																		US Trade data. Griffiths CL, Robinson TB, Lange L, Mead A (2010) Marine Biodiversity in South Africa: An Evaluation of Current States of Knowledge. PLOS ONE 5(8): e12008.	

not applicable not applicable

X

N abalone

aquaculture not applicable none provided none provided inland

https://doi.org/10.1371/journal.po

inland aquaculture

ne.0012008

													Sign.			Classification			
						Company (if	Source of		Marine Mammal Interactions	Marine Mammal	1		Mortal. Or Serious	Rule	Inter-	(Prescence or Absence of mortality or injury	RFMO or Legal		
Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	aquaculture or processor)	Product (for	Area of Operation	(by group or species)	Bycatch Estimates	Export Fishery	Exempt Fishery		Does Not Apply		(P/A)), Co- Occurrence (C/O),	Protection Measures	References	Comments
	Υ	N	carp, eels, snakehead	none provided	none provided	none provided	none provided	fresh water	not applicable	not applicable				Х				US Trade data	freshwater
	Υ	N	prawns	aquaculture	not applicable	none provided	none provided	inland	not applicable	not applicable				Χ				Lange L, Mead A (2010) Marine	inland aquaculture
South Korea																			
				land-based															
	Υ	N	halibut	seawater aquaculture land-based	17	none provided	Not applicable	West Sea	none provided	none provided				Х					year-round, inland
	Υ	N	halibut	seawater aquaculture land-based	483	none provided	Not applicable	South Sea	none provided	none provided				Х					inland
	Υ	N	halibut	seawater aquaculture	428	none provided	Not applicable	East Sea	none provided	none provided				х					inland
	Υ	N	shrimp	dike (aquaculture)	none provided	none provided	Not applicable	inland	Not applicable	Not applicable				X					freshwater fishery
	Y	N	ahalana	land-based seawater	4	none provided	N/A	West See	none provided	none provided				V					Land based equalities
	·	N	abalone	aquaculture land-based seawater	1	·	N/A	West Sea	none provided	none provided				Х					Land-based aquaculture
	Y	N	abalone	aquaculture land-based seawater	305	none provided	N/A	South Sea	none provided	none provided				Х					Land-based aquaculture
	Y	N	abalone	aquaculture inland land based	37	none provided	N/A	East Sea	none provided	none provided				Х					Land-based aquaculture
	Y	N	eels	seawater aquaculture inland land based	161	none provided	Not applicable	West Sea	none provided	none provided				Х					inland aquaculture
	Υ	N	eels	seawater aquaculture inland land based	253	none provided	Not applicable	South Sea	none provided	none provided				Х					inland aquaculture
	Y	N	eels	seawater aquaculture	11	none provided	Not applicable	East Sea Inland freshwater in West		none provided				Х					inland aquaculture
	Υ	N	trout	aquaculture	25	none provided	Not applicable	Sea region	none provided	none provided				Х					year-round, freshwater fishery
	Υ	N	trout	aquaculture	10	none provided	Not applicable	Inland freshwater in South Sea region Inland freshwater in East		none provided				Х					freshwater fishery
	Υ	N	trout	aquaculture	51	none provided	Not applicable	Sea region	none provided	none provided				X					freshwater fishery
	none provided	none provided	carp	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х					freshwater fishery
	none provided	none provided	catfish	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х					freshwater fishery
	none provided	none provided	nile perch	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х					freshwater fishery
	none provided	none provided	snakehead	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х					freshwater fishery
	none provided	none provided	tilapia	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х					freshwater fishery
	none provided	none provided	frog legs	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х					freshwater fishery
		none provided		none provided		none provided		none provided		none provided				X					freshwater fishery
	none provided	none provided	ріскегеі	none provided	rione provided	rione provided	none provided	none provided	rione provided	none provided				Χ					freshwater fishery
Spain																			
	none provided	none provided		none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х				2015-2016 U.S. trade data	freshwater
	none provided	none provided	carp/eels/ snakehead	none provided	none provided	none provided	none provided	none provided		none provided				Х				2015-2016 U.S. trade data	freshwater
	Υ	N	sturgeon	Aquaculture	none provided	none provided	not applicable	inland	None documented	None documented				Х		A/G		EU-provided	ALL YEAR ROUND

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)		Area of Operation	Marine Mammal Interactions (by group or species) None	Marine Mammal Bycatch Estimates None	Export	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	mediary	Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
	Y	N	rainbow trout	Aquaculture	none provided	none provided	not applicable	inland	documented	documented				Х		A/G		EU-provided	ALL YEAR ROUND
	none provided	none provided	catfish	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Χ				2015-2016 U.S. trade data	assuming freshwater
Suriname																			Note: The Fish Inspection Institute (Stichting Viskeuringsinstituut/VKI) is not aware of this product being exported from Suriname to U.S.
	none provided	none provided	carp, eels, snakehead	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х		NI		US Trade data	freshwater
	Y	none provided	tilapia	aquaculture	not applicable		1 none provided	SURINAME LAND AREA	NONE	NONE				X				US Trade data. Suriname submission. FAO Country Profile (2008) - ftp://ftp.fao.org/FI/DOCUMENT/f cp/en/FI_CP_SR.pdf	
	none provided	none provided	freshwater fish	none provided	none provided	none provided	none provided	none provided	none provided	none provided				Х		NI		US Trade data US Trade data. Suriname submission. FAO Country Profile	freshwater
	Y	none provided	tilapia & catfish	gillnet	none provided	NONE	not applicable	SURINAME LAND AREA	Sirenia	LOW=<10 per year				х		NI		(2008) - ftp://ftp.fao.org/FI/DOCUMENT/f cp/en/FI_CP_SR.pdf US Trade data. FAO Country Profile (2008) - FI/OCUMENT/f	freshwater
	Υ	none provided	shrimp	aquaculture	not applicable	none provided	none provided	inland	none	none provided				Х		N/I, A/G		ftp://ftp.fao.org/FI/DOCUMENT/f cp/en/FI_CP_SR.pdf	
Sweden	Y	N	Brown trout	Traps (not specified)FIX	65	Not applicable	Not applicable	Northeast Atlantic Ocean (FAO zone 27)	none documented	none documented				X		N/I			Unclear whether this species is being harvested in fresh water or sea water.
				Stationary				Northeast Atlantic Ocean											Unclear whether this species
	Υ	N	Brown trout	uncovered pound netsFPN	6	Not applicable	Not applicable	(FAO zone 27) Northeast Atlantic Ocean (FAO zone	none documented	none documented				Х		N/I			is being harvested in fresh water or sea water. Unclear whether this species
	Υ	N	Brown trout	Gillnet setGNS	84	Not applicable	Not applicable	27) Northeast Atlantic Ocean	none documented	none documented				X		N/I			is being harvested in fresh water or sea water. Unclear whether this species
	Υ	N	Brown trout	Gillnet trammel GTR Otter trawl	2	Not applicable	Not applicable	(FAO zone 27) Northeast Atlantic Ocean (FAO zone	none documented	documented				Х		N/I			is being harvested in fresh water or sea water. Unclear whether this species
	Υ	N	Brown trout	bottomOTB Pair trawl	1	Not applicable	Not applicable	(FAO zone 27) Northeast Atlantic Ocean (FAO zone	documented	documented				Х		N/I			is being harvested in fresh water or sea water. Unclear whether this species is being harvested in fresh
	Υ	N	Brown trout	midwaterPTM	1	Not applicable	Not applicable	27) Northeast Atlantic Ocean	none documented	documented				Х		N/I			is being harvested in fresh water or sea water. Unclear whether this species
	Υ	N	Brown trout	Stow netsFSN	3	Not applicable	Not applicable	(FAO zone 27)	none documented	none documented				Х		N/I			is being harvested in fresh water or sea water.
Switzerland																			Note MMPA Import Rule does
	Υ	N	Caviar	Aquaculture	N/A		N/A		None	None				Х					not apply, nation is land- locked

	Harvesting	Intermediary	Target Species or	Fishery/Gear	Number of	Company (if	Source of Product (for		Marine Mammal Interactions (by group or	Marine Mammal Bycatch	Exempt	Sign. Mortal. Or Serious Injury	Rule Does Not	Inter- m	Classification (Prescence or Absence of nortality or injury (P/A)), Co-	RFMO or Legal Protection		
Nation	Nation Y/N	Nation Y/N	Product	Туре	Vessels	processor)		Area of Operation	species)	Estimates	Fishery	(Y/N)			ccurrence (C/O),		References 2000-2017 import trade data; http://www.mifugouvuvi.go.tz/wp- content/uploads/2012/12/ANNU	Comments
	Υ	N	perch, nile, rainbow trout, tilapia	Aquaculture	none provided	not applicable	not applicable	Lake Victoria, Tanganyika, and Nyasa	none provided	none provided			X				AL-STATISTICS-REPORT- 2013.pdf 2000-2017 import trade data; http://www.mifugouvuvi.go.tz/wp-	freshwater
			perch, pike perch,					Lake Victoria, Tanganyika									content/uploads/2012/12/ANNU AL-STATISTICS-REPORT-	
	Y	N	yellow pike perch	Aquaculture	none provided	not applicable	not applicable	and Nyasa	none provided	none provided			Х				2013.pdf	freshwater
Tokelau Islands																		No commercial fisheries
Thailand			carp, (Bighead,															
	Υ	N	Mrigal, Julliens) catfish, planet, rainbow, walking,	Aquaculture		none provided		inland		Not applicable			Х					inland
	Υ	N	angler Freshwater sole, rock sole,	Aquaculture	Not applicable	none provided	Not applicable	inland		Not applicable			Х					inland
	Y Y	N N	hogchoker Snakehead	Aquaculture Not applicable	Not applicable Not applicable		Not applicable Not applicable	inland inland	Not applicable Not applicable	Not applicable Not applicable			X X					inland inland
							Japan, Singapore, Vietnam, Malaysia, Hong Kong, Colombia, Myanmar,											
	N	Υ	Red tilapia	Not applicable	Not applicable	none provided	Taiwan	none provided	Not applicable	Not applicable			Х					freshwater
	Υ	N	Red tilapia, Nile tilapia	Aquaculture	Not applicable	none provided	N/A	inland	Not applicable	Not applicable			х					inland
							China, Costa Rica, Honduras, Ecuador, USA,											
	N	Y	Tilapia	Not applicable	Not applicable		Angola Japan, USA, Singapore, Indonesia, Taiwan, Philippines, Sri Lanka, Honduras, China, Costa Rica, Kuwait,	none provided	Not applicable	Not applicable			X					freshwater
	N Y	Y N	Nile tilapia Giant gouramy	Not applicable Aquaculture	Not applicable Not applicable		India, USA Not applicable	none provided inland	Not applicable	Not applicable			X X					freshwater inland
	Ϋ́Υ	N N	sheatfish	Aquaculture	Not applicable	•	Not applicable	inland					X					inland
	Υ	N	twisted-jaw sheatfish	Aquaculture	Not applicable	none provided	Not applicable	inland					Х					inland
	Υ	N	stone-slapping fish	Aquaculture	Not applicable	none provided	Not applicable	inland					х					inland

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)	•	Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	mediary		RFMO or Legal Protection Measures	References	Comments
	Υ	N	climbing perch	Aquaculture	Not applicable	none provided	Not applicable	inland					х					inland
	Υ	N	shrimp and prawn, black tiger shrimp, white shrimp, Indian white shrimp, banana prawn, crayfish	n Aquaculture	Not applicable	none provided	Not applicable	inland	none provided	none provided			X					inland
			oray	, iquadultaro	rtot applicable	none provided	тиск аррисавто	aria	none provided	none provided			Α					illand
Togo	Y	N	crustaceans	beach seine	none provided	none provided	none provided	lagoons	none provided	none provided			х		N/I		west- 2.amazonaws.com/legacy.seaar	considered an inland fishery
	none provided	none provided	snail (non marine)	none provided	none provided	none provided	none provided	freshwater	none provided	none provided			Х		freshwater		U.S. Trade Data	
	Y	N	sardine	trawl	none provided	none provided	none provided	none provided	none provided	none provided			X		A/G		U.S. Trade Data, https://s3-us-west- 2.amazonaws.com/legacy.seaar oundus/doc/Researcher+Publica tions/dpauly/PDF/2015/Working +Papers/MarineFisheriesTogo.p df, ftp://ftp.fao.org/FI/DOCUMENT/f cp/ftr/FI_CP_TG.pdf U.S. Trade Data, https://s3-us-	
	Y	N	sardine	beach seine	none provided	none provided	none provided	lagoons	none provided	none provided			X		N/I		west- 2.amazonaws.com/legacy.seaar oundus/doc/Researcher+Publica tions/dpauly/PDF/2015/Morking +Papers/MarineFisheriesTogo.p df, ftp://ftp.fao.org/FI/DOCUMENT/f cp/ft/FL CP_TG.pdf, http://www.fao.org/docrep/012/k7	
																	U.S. Trade Data, https://s3-us-west- 2.amazonaws.com/legacy.seaar oundus/doc/Researcher+Publica tions/dpauly/PDF/2015/Working +Papers/MarineFisheriesTogo.p df, ftp://ttp.fao.org/FI/DOCUMENT/f cp/ft/FI_CP_TG.pdf, http://www.fao.org/dcrep/012/k7	
	Y	N	shrimp	beach seine	none provided	none provided	none provided	lagoons	none provided	none provided			х		N/I			considered an inland fishery
	none provided	none provided	tuna	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Χ		N/I			no tuna fishery

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)		Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mamma Bycatch Estimates	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
	Y	N	perch	none provided	none provided	not applicable	not applicable	none provided	none provided	none provided			Χ			2000-2017 import trade data	freshwater
Turkey	Υ	N	trout carp, eels, snakehead,	aquaculture	none provided	More Aqua Fish Farm		inland (freshwater)	none provided	none provided			х			U.S Trade data, ftp://ftp.fao.org/FI/DOCUMENT/f cp/en/FI_CP_TR.pdf	freshwater
	Υ	N	pickerel, pike, perch, crawfish (freshwater) whitefish	none provided	none provided	More Aqua Fish Farm		none provided	none provided	none provided			х			U.S Trade data, ftp://ftp.fao.org/FI/DOCUMENT/f cp/en/FI_CP_TR.pdf	freshwater
	none provided	none provided	(freshwater)	none provided	none provided	not applicable	not applicable	inland	not applicable	not applicable			Х			U.S. Trade data U.S. Trade data, http://www.fao.org/fishery/countr ysector/naso_turkey/en,	freshwater
	Y	N	caviar	aquaculture	2	none provided	not applicable	inland	none provided	none provided			Х			http://onlinelibrary.wiley.com/doi/ 10.1111/jai.12602/pdf	inland
Turks and																	
Caicos Islands	N	N	coral	not applicable	0								Х				There are no licences for export of corals in operation in TCI
	N	Y	squid	not applicable	0	Caicos Pride	returning unused	i NA	not applicable	not applicable			X				The export of squid was bait that was originally imported to be used in pelagic long-line fishing study that was halted
Uganda	Y	none provided	marine fish	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Х			http://www.fao.org/docrep/006/a d149e/AD149E01.htm	Uganda is land locked and over the last five years has only exported nile perch
	Υ	none provided		None provided		None provided		None provided		None provided			Χ				
Uzbekistan	Υ	none provided	Pike perch, perch, yellow pike	none provided	none provided	none provided	none provided	none provided	none provided	none provided			Х				freshwater, inland nation
United Arab Emirates	Y	N	Tilapias	Aquaculture	N/A	none provided	none provided	none provided	none provided	none provided			х			2007-2016 U.S. trade import data	pond and cage culture
	Υ	N	pearl oysters	aquaculture	N/A	none provided		•		none provided			Х			http://www.fao.org/fishery/countr ysector/naso_uae/en; 2007- 2016 Trade import data 2007-2016 U.S. trade import	
	no information	no information	shrimp	aquaculture	none provided	Royal Fisheries	not applicable	none provided	none provided	none provided			Χ	N/I, A/G		data	
Ukraine	Y Y	N N	trout	Aquaculture Aquaculture	not applicable	none provided	not applicable	western part of Ukraine western, northern, central Ukraine	N/A	N/A N/A			x x			2007-2017 import trade data; http://www.fao.org/fishery/countr ysector/naso_ukraine/en http://www.fao.org/fishery/countr ysector/naso_ukraine/en	freshwater
	Y Y	N N	talapia pike, perch, yellow pike	Aquaculture Aquaculture		none provided	not applicable	none provided	N/A	N/A N/A			X X			2007-2017 import trade data; http://www.fao.org/fishery/countr ysector/naso_ukraine/en	freshwater

Nation	Harvesting Nation Y/N	Intermediary Nation Y/N	Target Species or Product carp, eels,	Fishery/Gear Type	Number of Vessels	Company (if aquaculture or processor)	Source of Product (for processing)	Area of Operation	Marine Mammal Interactions (by group or species)	Marine Mammal Bycatch Estimates	Export Fishery	Exempt Fishery	Sign. Mortal. Or Serious Injury (Y/N)	Rule Does Not Apply	mediary	Classification (Prescence or Absence of mortality or injury (P/A)), Co- Occurrence (C/O),	RFMO or Legal Protection Measures	References	Comments
	none provided	none provided	snakehead	none provided	none provided	none provided	none provided	none provided	none provided	none provided				X		NI			
	none provided	none provided	rainbow trout	aquaculture	none provided	none provided	none provided	none provided	none provided	none provided				Χ		NI			
Uruguay																			
	Υ	none provided	Caviar	Aquaculture	not applicable	none provided	none provided	Inland ponds	None	None				X					
Vanuatu																		http://www.malffb.gov.vu/index.p	
	Υ	N	talapia	aquaculture	N/A	none provided	none provided	none provided	none provided	none provided				Х				hp?id=3	freshwater
Venezuela																			
	Y	N	rainbow trout	aquaculture	N/A	none provided		none provided	•	none provided				Х				2000-2017 U.S. import data	freshwater
	Υ	N	tilapia	aquaculture	N/A	none provided	N/A	none provided	none provided	none provided				Х				2000-2017 U.S. import data	freshwater
	none provided	none provided	catfish	none provided	none provided	none provided	none provided	none provided	none provided	none provided				X				2000-2017 U.S. import data	freshwater  Vessel estimates are for the entire Pacific, Indian, and Atlantic regions observer program; pelagic driftnets are prohibited
			tuna (bigeye, albacore, skipjack, yellowfin, swordfish	l,													IATTC,	https://www.iattc.org/PDFFiles2/ FisheryStatusReports/FisherySt	Fleet size capped at 116 vessels - 27 PS, 62 LL, 1 PL in 2009
	Υ	N	marlin)	purse seine	21	not applicable	not applicable	Eastern Tropical Pacific	none provided	none provided				X		A/G, N/I	AIDCP	atusReport14.pdf	PS reduction effort 2014
Vietnam	Υ	N	whitefish	none provided	none provided	none provided	none provided	freshwater	none provided	none provided				Х				U.S. Trade Data	freshwater