



General Fisheries Commission for the Mediterranean
Commission Générale des Pêches pour la Méditerranée



LaMed-1 Project

TURKEY

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the Mediterranean and the Black Sea

Beirut, Lebanon, 26-28th October 2011



Overview of the fisheries legal framework in Turkey

Legislation

- Fisheries Law 1380 of 1971
- Fisheries Regulation 22223 of 1995
- Implementing Regulation on Fishing Ports
- Implementing Regulation of Aquaculture
- Notification 2/1 Regulating Commercial Fishing
- Notification 2/2 Regulating Amateur (Sportive) Fishing

Fisheries Law 1380

Sets provisions for;

- Management of Fisheries
- Fishing Activities, Including Aquaculture
- Improvement, Incentives and Protection
- Prohibitions and Provisions
- Procedural Provisions
- Inspection and Control
- Penal Clauses

Implementing Regulation on Fisheries

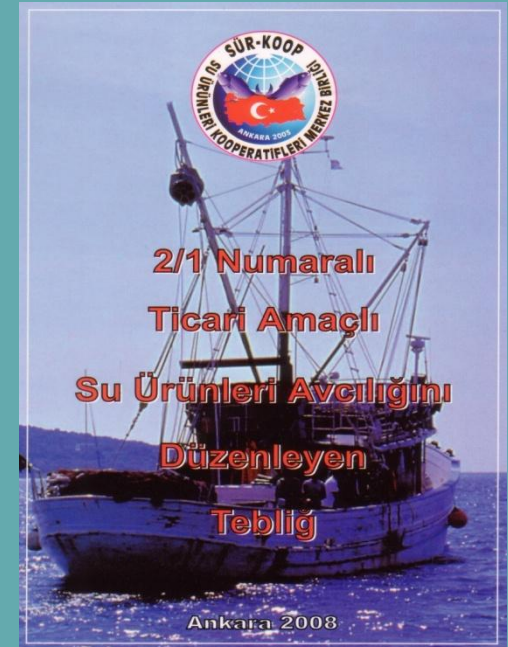
Sets rules for;

- Licence for Fishing
- Provisions on Production Areas
- Prohibition on Explosives and Hazardous Substances
- Fishing Gears
- Prohibitions, Limitations and Liabilities
- Inspection and Control

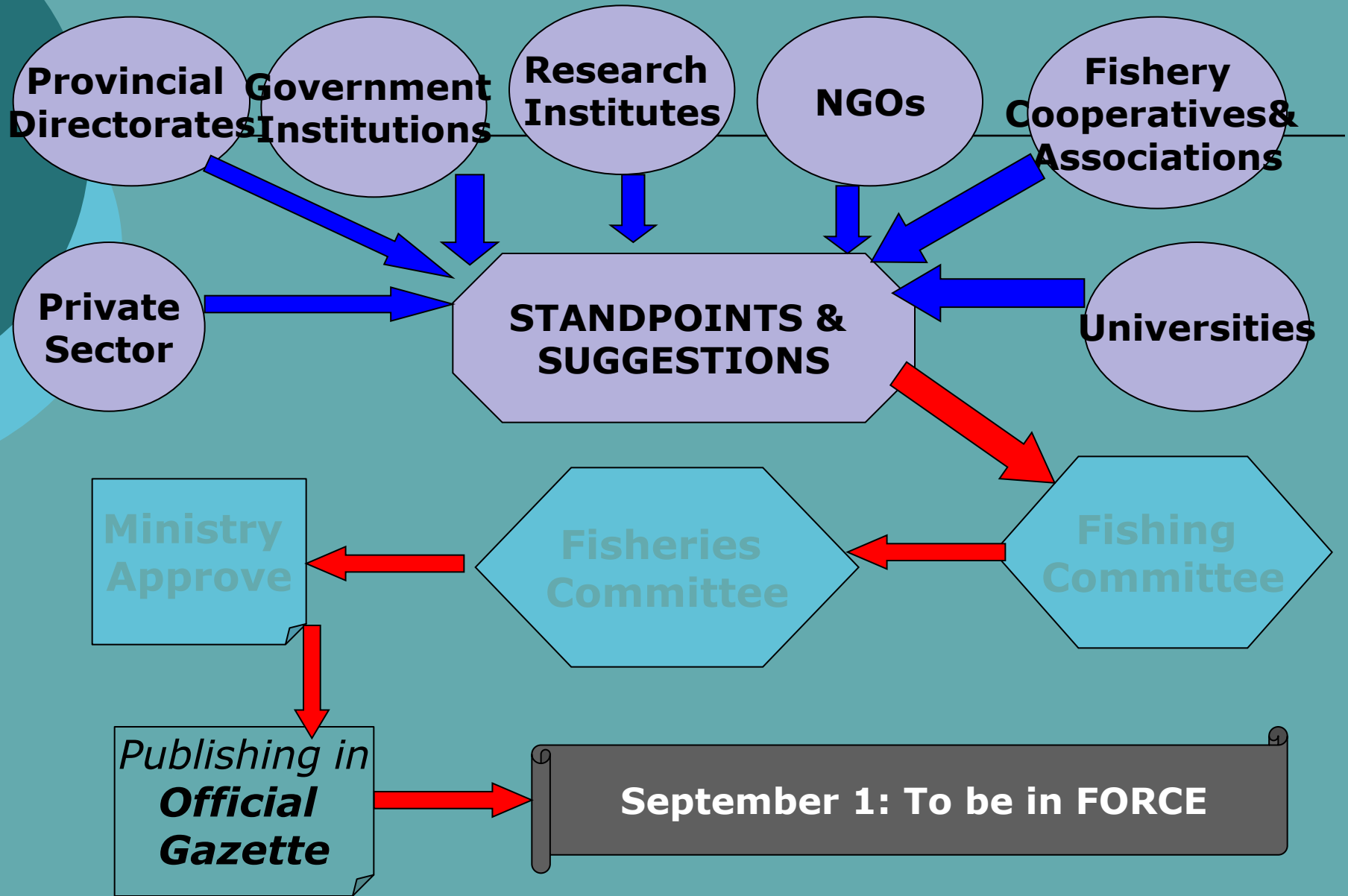
Notification 2/1 Regulating Commercial Fishing

Main legislative instrument setting rules and principles for technical measures for fishing:

- ✓ Fishing gear
- ✓ Fishing season
- ✓ Fishing areas
- ✓ Protected areas
- ✓ Limitation on landing size
- ✓ Prohibition on species
- ✓ Others issues



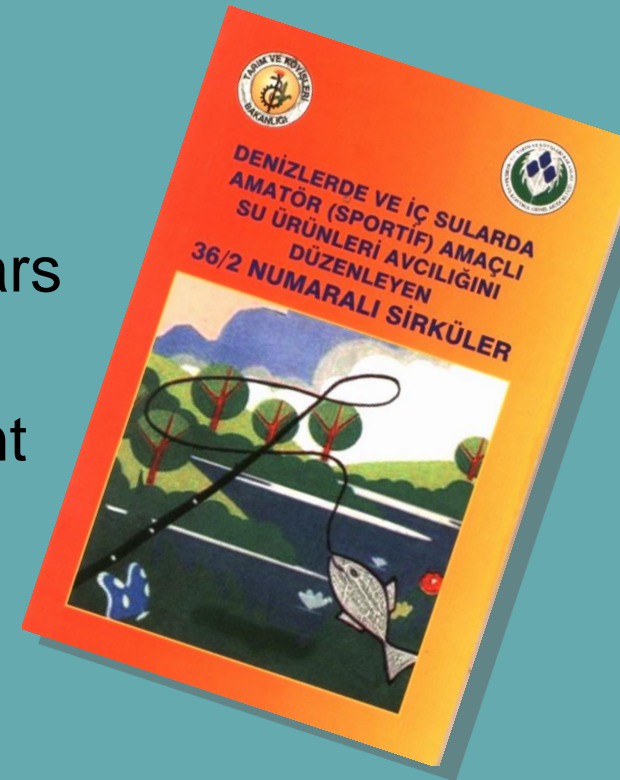
Preparation of Fishing Notification



Notification 2/2 Regulating Amateur (Sportive) Fishing

covers detailed regulations on:

- Objectives and definitions
- Performing amateur fishing
- Restrictions and bans for species
- Restrictions and bans for fishing gears
- Bans for areas
- Related legislations and enforcement



Implementing Regulation on Fishing Ports

Sets rules for;

- Site Selection for Fishing Ports (FP)
- Technical Measures for FP
- Rental of FP
- Management of FP

Implementing Regulation of Aquaculture

Sets rules for;

- Inland and Marine Aquaculture Activities
- Licensing
- Approval of projects for establishment of fish-farms
- Trade in eggs and fry
- Monitoring of farming activities

ORGANISATIONAL CHART

MINISTRY OF FOOD, AGRICULTURE AND LIVESTOCK

**DG
Fisheries & Aquaculture**

**DG
Agricultural Research
& Policies**

Department of Fishing and
Control

Department of Resource
Management and Fisheries
Infrastructure

Department of Fisheries
Information System
and Statistics

Department of Aquaculture

Department of Livestock
and Fisheries Researches



Access regimes to fisheries resources in Turkey

- The real persons who are involved in fishing must get a licence for themselves.
- Owners and persons who equip the fishing vessels must also have a licence for the vessel in question.
- Fishing Law (1380) do not allow foreign vessels to take part in commercial fishing activities.



Conservation and management measures in Turkey

Number of Fishing Vessel and Fishermen

	VESSEL			FISHERMEN		
YEAR	TOTAL	SEA	INLAND	TOTAL	SEA	INLAND
2010	20674	17440	3234	153164	145353	7811

Fleet Structure

	2010				
	Number	Total GT	Total Kw	% Kw	% GT
0 - 5.9 m	3063	3.138,35	24.500,80	2,22	1,69
6 - 11.9 m	12477	44.404,28	377.837,04	34,25	23,90
12 - 17.9 m	920	19.985,66	160.486,14	14,55	10,76
18 - 23.9 m	464	30.078,26	147.393,23	13,36	16,19
24 - 29.9 m	297	34.658,35	154.011,62	13,96	18,65
30 - 35.9 m	106	17.616,32	78.877,41	7,15	9,48
36 - 44.9 m	84	22.074,84	105.954,68	9,60	11,88
45 - 59.9 m	27	12.463,87	51.099,46	4,63	6,71
60 - 74.9 m	2	1.388,00	2.998,92	0,27	0,75

Fishing gears and methods

- Fishing with bottom trawl is prohibited in all Turkish Seas between the date April 15 and September 15.
- Fishing with purse seiners is prohibited in all Turkish seas between the date April 15 and August 31.
- Mesh size of cod-end in trawl nets should be 44 mm (diamond shape) or 40 mm (square shape).
- It is prohibited fishing with trawlers in more than 1000 meters depth.

Fishing gears and methods

- It is prohibited to use hooks less than number 14 in longline fishing.
- It is prohibited to use drift net for any fishing.
- It is prohibited to use monofilament gillnet.

Species prohibited to catch (1)

Levha 7 AVLANMASI YASAK OLAN TÜRLER



Ot Sazanı
(*Ctenopharyngodon idella*)



Gümüş Sazanı
(*Hypophthalmichthys molitrix*)



Deniz Alası
(*Salmo trutta labrax*)



Beni Balığı (*Cyprinion macrostamus*)



Banyo Süngeri
(*Spongia officinalis*)



Deniz Atı
(*Hippocampus hippocampus*)



Deniz Kamplumbağası
(*Caretta caretta*)



Yeşil Kamplumbağa
(*Chelonia mydas*)



Deniz Kulağı (*Haliotis lamellosa*)



Eşkına (*Sciaena umbra*)



Fil Kulağı (*Spongia agaricina*)



Fok (*Monachus monachus*)



Güneşlenen Köpekbalığı
(*Cetorhinus maximus*)



Maya (*Maia squinado*)

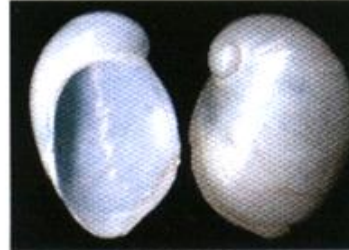
Species prohibited to catch (2)



Mercan (*Corallium rubrum*)



Mersin Balığı (*Acipenser sturio*)



Mühreler (*Lamellaria perspicua*)



Misk Ahtapotu
(*Elodone moschata*)



Pina (*Pinna nobilis*)



Şeytan Minare
(*Gourmya yulgata*)



Karavida (*Scyllaride arctus*)



Pervane Balığı
(*Mola mola*)



Siyah Mercan
(*Gerardia savaglia*)



Yağlı Balık (*Garra rufa*)



Yunus (*Delphinus delphis*)



Triton (*Charonia Lampas*)



Yunus (*Delphinus delphinus*)



Yunus (*Tursiops truncatus*)

Minimum Sizes

Boy ve ağırlık yasakları

MADDE 17 – (1) Aşağıda avlanabilir asgari boyları ve ağırlıkları belirtilen su ürünlerinin daha küçüklerinin avlanmaları yasaktır.

Tür	Latince Adı	Asgari Boy* (cm)	Asgari Ağırlık (gr)
Ahtapot	<i>Octopus vulgaris</i>	-	1000
Akivides	<i>Tapes decussatus</i>	2.4	
Akya	<i>Lichia amia</i>	30	
Barbunya	<i>Mullus barbatus</i>	13	
Bakalyaro (Berlam)	<i>Merluccius merluccius</i>	25	
Çipura	<i>Sparus auratus</i>	15	
Deniz böceği	<i>Palinurus vulgaris</i>	25	
Dil Balığı)	<i>Solea solea</i>	20	
Hamsi	<i>Engraulis encrasicolus</i>	9	
İstakoz	<i>Homarus gammarus</i>	25	
İstavrit İstavrit (Karagöz İstavrit)	<i>Trachurus trachurus</i> <i>Trachurus mediterraneus</i>	13	
İstiridye	<i>Ostrea edulis</i>	6	
Kalkan	<i>Psetta maxima</i>	40	
Karagöz (Sargos)	<i>Diplodus vulgaris</i>	21	
Kefal (Amuderya kefali)	<i>Mugil so-iuy</i>	35	
Kefal (Sarıkulak kefali)	<i>Liza aurata</i>	30	
Kefal (Has kefal)	<i>Mugil cephalus</i>	30	
Kefal (Diğer kefaller)	<i>Mugil (Oedalechius) labeo</i> <i>Chelon labrosus</i> <i>Liza ramada</i> <i>Liza saliens</i>	20	

Kırlangıç	<i>Chelidonichthys lucerna</i>	18	
Kidonya	<i>Venus verrucosa</i>	3	
Kolyoz	<i>Scomber japonicus</i>	18	
Kum şırlanı (Tellina)	<i>Donax trunculus</i>	2.5	
Levrek	<i>Dicentrarchus labrax</i>	18	
Lipsöz	<i>Scorpaena scrofa</i>	15	
Lüfer	<i>Pomatomus saltatrix</i>	14	
Mavi yengeç	<i>Callinectes sapidus</i>	13	
Mezgit	<i>Merlangius merlangus</i>	13	
Kırma (Kırmızı) mercan	<i>Pagellus erythrinus</i>	15	
Midye(Beyaz kum midyesi)	<i>Chamelea gallina</i>	1.7	
Minekop(Kötek, Karakulak)	<i>Umbrina cirrosa</i>	25	
Nil barbunyası	<i>Upeneus moluccensis</i>	10	
Lagos, Orfoz, Hani (Değişiklik, 5.11.2008 Tarih/27045 Sayılı RG)	<i>Epinephelus sp.</i>	30	-
Palamut	<i>Sarda sarda</i>	25	
Pisi	<i>Pleuronectes spp.</i>	20	
Sarıkuyruk	<i>Seriola dumerili</i>	30	
Sarıağız (Halili, Muskar, Grenyüz)	<i>Argyrosomus regius</i>	25	
Sinagrit	<i>Dentex dentex</i>	20	
Tekir	<i>Mullus surmuletus</i>	11	
Ton (Orkinos)	<i>Thunnus thynnus</i>	-	30**
Uskumru	<i>Scomber scombrus</i>	20	

* Ağırlıkça hamsi ve istavritte %15, diğer su ürünlerinde % 5 nispetinde küçük boylara müsaade edilir.

** 8 kg ile 30 kg arasındaki Ton (Orkinos) balıkları için % 8 nispetinde küçüklere müsaade edilir.

Bluefin Tuna & Swordfish

- In 2011, BFT (Bluefin Tuna) fishing is limited by 17 vessels
- BFT fishing season: 16 May-14 June
- Swordfish closed-season: 1 October - 30 November
- Size limit for swordfish: 125 cm

Medical Leech & Eel

- As part of Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), quotas are applied for some species :
 - Medical Leech (5 tonnes/year)
 - Eel (30 tonnes/year)
- Monitoring of the eel quota is carried on via Fisheries Information System

By-catch

- In seas, 5% of the size of the unintentionally caught fisheries, except for those protected under the Article 16, are permitted.



Monitoring, control and surveillance measures in Turkey

Control & Inspection:

- Ministry of Food, Agriculture and Livestock
- Coast Guard Command
- Gendarmerie
- Customs and forestry institutions
- Municipal Police

Number of Control

Controls (2010)	
Total Controls	72.078
Arrested Product (Tonnes)	156
Total Fined Amount (TL)	6. 350.000
Arrested Gear	1.065 Various 5.051 Monofilament tangle nets (tırıvırı)
Total Infringement	5.989

Fisheries Information System (FIS)

- Registration of Fishing vessels
- Registration of commercial and amateur fishermen.
- Special Fishing Permit for fishing vessels.
- Quota monitoring of BFT, baby clams, eel
- Monitoring the catch of anchovy sent to cold storage and processing plants.
- Issue of fishing licences as part of EU regulation 1005/2008

Licensing

Two types of licence are included in Fisheries Information System(FIS):

- Vessel; All fishing vessels have to be registered in the FIS. The validity period for this licence is two years.
- Fisherman; The validity period for this licence is five years.

Logbook & Sale Note

- The catch information is collected using the logbook and landing declaration document.
- Fishing vessels of 12 m LOA and over are required to maintain logbooks.
- Sale note is used to identify the agents involved in the sale process, and the quantities and prices for each species sold at the authorized sales centers.

Vessel Monitoring System (VMS)

- ✓ Obligatory for BFT (Bluefin Tuna) vessels.
 - BFT catching vessels and towing vessels are monitored by satellite based VMS
 - 61 BFT catching vessels and towing vessels are monitored in 2010
 - Monitoring data has been submitted to ICCAT

Automatic Identification System

- ✓ Obligatory for all fishing vessels over 15 m.
 - All vessels over 15 m in size are required to have an AIS device as from 1 January 2010.
 - There are total 1263 vessels in this context.

Fisheries Port Offices (FPOs)

- 40 FPO's are active in total.
- In 2011 it is planned to build 3 FPO's as well.

Activities Conducted in Fisheries Port Offices

- ✓ Fisheries controls,
- ✓ Control of fishing gears,
- ✓ Entering the logbook data to Fisheries Information System,
- ✓ Issuing of transport certificates,
- ✓ Collecting, evaluating and transmitting fishermen's demands



Enforcement procedures and sanctions in Turkey

- Administrative fine
- Seizure and confiscation of fish, gear and equipment
- Suspension and Cancellation of Licences



THANK YOU!