

Summary Table of Conservation and Management Measures for Eels ( China )

Eel aquaculture		Description
Condition of eel aquaculture business	none/ <input checked="" type="radio"/> license required	
Ground for license, etc. ※	<input checked="" type="radio"/> Legislation/ <input type="radio"/> Other scheme	Name of Legislation/other scheme requiring licenses: Decree of the Ministry of Agriculture of the People's Republic of China "Measures for License Issuance and Registration of Aquaculture in Water Areas and Tidal Flats"
Management body	Fisheries Agency	
Contents of management measures		
① Upper limit for the number of licenses	Central/By local authority/ <input checked="" type="radio"/> None	License holders: company/ <input checked="" type="radio"/> facility/others ( ) Data not available
② Upper limit for scale of facilities	<input checked="" type="radio"/> Yes/ <input type="radio"/> No	
③ Upper limit for input of <i>Anguilla japonica</i>	Central/By local authority/By individual/ <input checked="" type="radio"/> None	This measure will be further considered for future Informal Consultations including complementary measures, possibly taking into account scientific advice from the Scientific Meeting.
④ Upper limit for input of other eels	Central/By local authority/By individual/ <input checked="" type="radio"/> None	This measure will be further considered for future Informal Consultations including complementary measures , possibly taking into account scientific advice from the Scientific Meeting.
⑤ Size limit for input glass eels	Central/By local authority/ <input checked="" type="radio"/> None	Description of regulation:
⑥ Time closure of glass eels input	Central/By local authority/ <input checked="" type="radio"/> None	Description of regulation:
⑦ Other regulation	Central/By local authority/ <input checked="" type="radio"/> None	Description of regulation:
⑧ Body to manage and monitor input of glass eels	Prefectural or provincial eel association	Monitoring measure: Farmers shall report their input amount to the prefectural or provincial eel association by the end of glass eel input.
⑨ Body to manage and monitor production amount	Prefectural or provincial eel association	Monitoring measure: Farmers shall report their production amount to the prefectural or provincial eel association every year.
⑩ Penalty	<input checked="" type="radio"/> Yes/ <input type="radio"/> No	Penalty for aquaculture operation without licenses: Prohibition of aquaculture
Voluntary measures by industry		

Glass eel fishery		Description
Condition of glass eel fishery	none/license required	
Ground for license, etc. ※	Legislation/Other scheme	Name of Legislation/other scheme requiring licenses: Notice on strengthening the management of eel fry fishing in the Yangtze Estuary no catch management zone and adjacent waters in 2022
Management body	Local authority	
Contents of management measures		License holders: individual/association/others ( ): From January 1, 2021, the issuance of special fishing licenses for eel fry in the waters within the Yangtze River Estuary has been ceased. At the same time, it is stipulated that in the fishable waters, the number of special fishing licenses for glass eel in 2022 shall not exceed that of 2021, the number of net gear per license shall not exceed 100, and the number of net openings per net gear shall not exceed 1.
① Upper limit for the number of licenses	Central/By local authority/None	Description of regulation: From January 1, 2021, the issuance of special fishing licenses for eel fry in the waters within the Yangtze River Estuary has been ceased. At the same time, it is stipulated that in the fishable waters, the number of special fishing licenses for glass eel in 2022 shall not exceed that of 2021.
② Regulation on fishing gear	Yes/No	Description of regulation: The number of net gear per license shall not exceed 100, and the number of net openings per net gear shall not exceed 1.
③ Upper limit for catch	Central/By local authority/By individual/None	Description of limit:
④ Size limit	Central/By local authority/None	Description of limit:
⑤ Time closure of glass eel catch	Central/By local authority/None	Description of regulation: In several coastal fishing provinces, fishing is allowed from the beginning of November to the end of April of the next year.
⑥ Body to manage and monitor catch amount	Local authority	Monitoring measures: Fishers shall report catch data to the local authority and local authorities may report data to the Fishery and Fisheries Administration of the Ministry of Agriculture and Rural Areas.
⑦ Penalty	Yes/No	Penalty for fishing operation without licenses: In case of gross violation (using the net with a mesh size less than 2.5 cm), criminal responsibility will be investigated according to the law, less than 3 years of imprisonment. 根据《浙江省渔业管理条例》和《杭州市渔业资源保护管理规定》，鳗苗属于有重要经济价值的水产苗种，须在取得专项捕捞许可证前提下，方可实施捕捞作业。如未取得专项捕捞许可，擅自进行捕捞鳗苗的，将依照无证捕捞依法予以查处，情节严重的（因捕捞鳗苗涉嫌使用网目尺寸小于2.5厘米的禁用网具，捕捞鳗苗价值超过500元），将依法追究刑事责任。
Voluntary measures by industry		

Adult eel fishery	Description	
Condition of adult eel fishery	none <input checked="" type="radio"/> license required	
Ground for license, etc. ※	Legislation/Other scheme	Name of Legislation/other scheme requiring licenses :
Management body	Local authority	
Contents of management measures	Yes <input checked="" type="radio"/> No <input type="radio"/>	License holders: individual/association/others (    )    Total number of licenses issued:    Number of fishers:
① Upper limit for the number of licenses	Central/By local authority <input checked="" type="radio"/> None <input type="radio"/>	Description of regulation:
② Regulation on fishing gear	Yes <input checked="" type="radio"/> No <input type="radio"/>	Description of regulation:
③ Upper limit for catch	Central/By local authority/By individual <input checked="" type="radio"/> None <input type="radio"/>	Description of limit:
④ Size limit	Central/By local authority <input checked="" type="radio"/> None <input type="radio"/>	Description of limit:
⑤ Time closure	Central/By local authority <input checked="" type="radio"/> None <input type="radio"/>	Description of regulation:
⑥ Body to manage and monitor catch amount	Monitoring measures:	
⑦ Penalty	Yes <input checked="" type="radio"/> No <input type="radio"/>	Penalty:
Voluntary measures by industry		

Additional information

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Summary Table of Conservation and Management Measures for Eels (Japan)

Eel aquaculture		Description
Condition of eel aquaculture business	none/ <del>license required</del>	
Ground for license, etc. ※	<del>Legislation</del> /Other scheme	Name of Legislation/other scheme requiring licenses : Inland Water Fishery Promotion Act enacted on June 27, 2014 and Order for enforcement of Inland Water Fishery Promotion Act established on October 1st 2014. Establishment date: June 27, 2014
Management body	Fisheries Agency	
Contents of management measures		
① Upper limit for the number of licenses	<del>Central</del> /By local authority/None	License holders: <del>company</del> /facility/others ( ) Total number of Licenses issued: 451 for <i>A. japonica</i> , 103 for eels other than <i>A. japonica</i> (November 2022 - October 2023, as of November 1, 2022)
② Upper limit for scale of facilities	<del>Yes</del> /No	Description of regulation: total area of aquaculture ponds written in a permit.
③ Upper limit for input of <i>Anguilla japonica</i>	<del>Central</del> /By local authority/ <del>By individual</del> /None	The quota for each individual farmer is set within the total upper limit. Total upper limit for <i>A. japonica</i> is 21.7 tons.
④ Upper limit for input of other eels	<del>Central</del> /By local authority/ <del>By individual</del> /None	The quotal is set for each individual farmer within the total upper limit. Total upper limit for eels other than <i>A. japonica</i> is 3.5 tons.
⑤ Size limit for input glass eels	Central/By local authority/ <del>None</del>	Description of regulation:
⑥ Time closure of glass eels input	Central/By local authority/ <del>None</del>	Description of regulation:
⑦ Other regulation	<del>Central</del> /By local authority/None	Description of regulation: - When farmers sell their farmed eels to other farmers' aquaculture operation, sellers shall provide the document about trade records to buyers. - In case farmers conduct aquaculture operation of eels other than <i>A. japonica</i> , they are prohibited to release the eels to waters outside of their facility. The farmers shall take necessary measures to prevent their escape.
⑧ Body to manage and monitor input of glass eels	Fisheries Agency	Monitoring measure: Farmers shall report their input amount to the Fisheries Agency every month.
⑨ Body to manage and monitor production amount	Fisheries Agency	Monitoring measure: Farmers shall report their production amount to the Fisheries Agency every month.
⑩ Penalty	<del>Yes</del> /No	Penalty for aquaculture operation without licenses: Less than 3 years of imprisonment or a penalty of less than 2 million yen
Voluntary measures by industry		

Glass eel fishery		Description
Condition of glass eel fishery	none/ <del>license required</del>	
Ground for license, etc. ※	<del>Legislation</del> /Other scheme	Name of Legislation/other scheme requiring licenses : Prefectural Fisheries Coordination Regulation based on the Fisheries Act and the Act on the Protection of Fisheries Resources
Management body	Local authority	
Contents of management measures		License holder: <del>individual</del> / <del>association</del> /others ( ) Total number of licenses issued: 4,467 Number of fishers: 16,645 (2021-2022 fishing season)
① Upper limit for the number of licenses	Central/ <del>By local authority</del> /None	Description of regulation: License holders are limited to Fisheries Associations, members of Fisheries Associations, eel farmers and so on.
② Regulation on fishing gear	<del>Yes</del> /No	Description of regulation: Limitation of fishing gears and fishing types are introduced in each prefecture.
③ Upper limit for catch	Central/ <del>By local authority</del> / <del>By individual</del> /None	Description of limit: Catch quota is set based on historical catch amount, area of aquaculture pond and so on.
④ Size limit	Central/ <del>By local authority</del> /None	Description of limit: Size limit is introduced in each prefecture.
⑤ Time closure of glass eel catch	Central/ <del>By local authority</del> /None	Description of regulation: In many fishing grounds, fishing is allowed from December to April in the following year.
⑥ Body to manage and monitor catch amount	Local authority	Monitoring measures: Fishers shall report catch data to the local authority and local authorities may report data to the Fisheries Agency.
⑦ Penalty	<del>Yes</del> /No	penalty for fishing operation without licenses. Less than 6 months or imprisonment or a penalty of less than 100,000 yen (After December 2023, the penalty for catching glass eels without a fishing permit will be an imprisonment of up to 3 years or a fine of up to 20 million yen)
Voluntary measures by industry		

Adult eel fishery		Description
Condition of adult eel fishery	none/ <del>license required</del>	
Ground for license, etc. ※	<del>Legislation</del> /Other scheme	Name of Legislation/other scheme requiring licenses : Prefectural Fisheries Coordination Regulation and other regulations based on the Fisheries Act and the Act on the Protection of Fisheries Resources
Management body	Local authority	
Contents of management measures	<input checked="" type="radio"/> Yes/No	License holders: <del>individual</del> /association/others ( ) Total number of licenses issued: Number of fishers:
① Upper limit for the number of licenses	Central/By local authority/ <del>None</del>	Description of regulation:
② Regulation on fishing gear	<input checked="" type="radio"/> Yes/No	Description of regulation: Limitation of fishing gears and fishing types are introduced in each Prefectures.
③ Upper limit for catch	Central/By local authority/By individual/ <del>None</del>	Description of limit:
④ Size limit	Central/ <del>By local authority</del> /None	Description of limit: Size limit is introduced in each prefecture. Lower size limit is 20cm - 30cm in most regions.
⑤ Time closure	Central/ <del>By local authority</del> /None	Description of regulation: Time closure is introduced in each prefecture, mainly from October to March when eels migrate from river to sea for spawning.
⑥ Body to manage and monitor catch amount		Monitoring measures:
⑦ Penalty	<input checked="" type="radio"/> Yes/No	Penalty: Less than 6 months of imprisonment or a penalty of less than 100,000 yen for violation of Regional Fisheries Coordination Regulation. Less than 1 year of imprisonment or a penalty of less than 500,000 yen for violation of Instruction by Fisheries Adjustment Commission.
Voluntary measures by industry		In July 2018, National Federation of Inland Waters Fishing Ground Management Commissions and National Federation of Inlandwater Fisheries Cooperatives jointly adopted the resolution on promoting nationwide conservation of eels migrating from river to sea for spawning.

Additional information

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Summary Table of Conservation and Management Measures for Eels (Korea)

Eel aquaculture		Description
Condition of eel aquaculture business	none/ <del>license</del> required	Article 43 of the Aquaculture Industry Development Act (Authorization of farming) stipulates that eel farming is subject to authorization (enacted on August 27, 2019 and took effect on August 27, 2020)
Ground for license, etc. ※	<del>Legislation</del> /Other scheme	Article 43 of the Aquaculture Industry Development Act (Authorization of farming) stipulates that eel farming is subject to authorization (enacted on August 27, 2019 and took effect on August 27, 2020)
Management body	System management: Inland Fishery Industry Team, Aquaculture Industry Division, Ministry of oceans and	Acceptance of a report: Local authority
Contents of management measures		
① Upper limit for the number of licenses	Central/By local authority/ <del>None</del>	License holders: company/facility/ <del>others</del> (Individual) Total number of reports: 589 as of 2022
② Upper limit for scale of facilities	Yes/ <del>No</del>	Description of regulation:
③ Upper limit for input of <i>Anguilla japonica</i>	Central/By local authority/ <del>By individual</del> /None	Fresh Water Eel Culture Fisheries Cooperative composed of eel farmers self-regulates the input: Upper limit for <i>A. japonica</i> input is set at 11.1 tons.
④ Upper limit for input of other eels	Central/By local authority/ <del>By individual</del> /None	Fresh Water Eel Culture Fisheries Cooperative composed of eel farmers self-regulates the input: Upper limit for input of eels other than <i>A. japonica</i> is set at 13.2 tons in total.
⑤ Size limit for input glass eels	Central/By <del>local</del> authority/ <del>None</del>	Description of regulation: Fisheries Resource Management Act article 35, Enforcement Decree article 18, Enforcement Regulation article 17 / a glass eel to weigh below 0.3 grams
⑥ Time closure of glass eels input	Central/By local authority/ <del>None</del>	Description of regulation:
⑦ Other regulation	Central/By local authority/ <del>None</del>	Description of regulation:
⑧ Body to manage and monitor input of glass eels	Fresh Water Eel Culture Cooperatives	Monitoring measure: Fresh Water Eel Culture Fisheries Cooperative investigate by farm
⑨ Body to manage and monitor production amount	Fresh Water Eel Culture Cooperatives	Monitoring measure: legislation to be enacted through amendment of "Fishery products distribution management and support Act" (2 Dec 2016) and Enforcement regulations (Jun 2017) to distribute eels at designated locations, Enforcement Regulation article 7.2(2 July 2018)
⑩ Penalty	<del>Yes</del> /No	Penalty for aquaculture operation without license: penalty of maximum 5 million won Penalty for excess of input limit: None If not distributed at the designated place: imprisonment of 2 years or less or fine of 20 million won or less
Voluntary measures by industry		Compliance with the "Joint Statement" agreed by the Informal Eel meeting participants

Glass eel fishery		Description
Condition of glass eel fishery	none/ <del>license required</del>	Approval required/ Inland Water Fishery Act, Fisheries Act
Ground for license, etc. ※	<del>Legislation</del> /Other scheme	Name of Legislation/other scheme requiring licenses : Fisheries Act Article 41.3 (glass eel stow-net fishery), Inland Water Fishery Act Article 9(Inland Water seed harvest approval) Establishment date or estimated date to be established : Fisheries Act enforced 23 Apr 2010, Inland Water Fishery Act enforced 29 Jul 2000 (approval required since Inland Water Fisheries Development Promotion Act(09 Jul 1976))
Management body	System Management: Inland Fishery Industry Team, Aquaculture Industry Division, Ministry of oceans and	Approval: Local authority
Contents of management measures		License holder: <del>individual</del> /association/others ( ) Total number of licenses issued: Number of approval: 517(the total number including not only glass eel but all other seed capture) as of 2022
① Upper limit for the number of licenses	Central/By local authority/ <del>None</del>	Description of regulation:
② Regulation on fishing gear	<del>Yes</del> No	Description of regulation: glass eel stow-net fishery(Enforcement Decree of the Fisheries Act Article 26)
③ Upper limit for catch	Central/By local authority/By individual/ <del>None</del>	Description of limit:
④ Size limit	Central/By local authority/ <del>None</del>	Description of limit:
⑤ Time closure of glass eel catch	Central/By local authority/ <del>None</del>	Description of regulation:
⑥ Body to manage and monitor catch amount	Central and local authority	Monitoring measures: controlling unauthorized captures of glass eels
⑦ Penalty	<del>Yes</del> No	Penalty for fishing operation without licenses: Less than 1 years of imprisonment or a penalty of less than 10 million
Voluntary measures by industry		

※ Attach the legal text, if there is an English version.

Adult eel fishery		Description
Condition of adult eel fishery	none/ <del>license required</del>	Approval required
Ground for license, etc. ※	<del>Legislation</del> /Other scheme	Name of Legislation/other scheme requiring licenses : Inland Water Fishery Act Article 6, 9 and 11 Establishment date or estimated date to be established : Inland Water Fishery Act(29 Jul 2000)
Management body	System Management: Inland Fishery Industry Team, Aquaculture Industry Division, Ministry of oceans and	Approval: Local authority
Contents of management measures		License holder: <del>individual</del> /association/others ( ) Total number of licenses issued: Number of fishers: Approval is issued not by fish species but by type of fishing gears, thus, the exact number cannot be confirmed.
① Upper limit for the number of licenses	Central/By local authority/ <del>None</del>	Description of regulation:
② Regulation on fishing gear	<del>Yes</del> /No	Description of regulation: pound net, longline, fish trap
③ Upper limit for catch	Central/By local authority/By individual/ <del>None</del>	Description of limit:
④ Size limit	<del>Central</del> /By local authority/None	Description of limit: 15cm~45cm
⑤ Time closure	<del>Central</del> /By local authority/None	Description of regulation: six months closure(1 October ~ 31 March)
⑥ Body to manage and monitor catch amount	Central and local authority	Monitoring measures: controlling unauthorized captures of adult eels
⑦ Penalty	<del>Yes</del> /No	Penalty for fishing operation without licenses: Less than 1 years of imprisonment or a penalty of less than 10 million
Voluntary measures by industry		

※ Attach the legal text, if there is an English version.

Additional information

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Summary Table of Conservation and Management Measures for Eels (Chinese Taipei)

Eel aquaculture		Description
Condition of eel aquaculture business	none <del>license required</del>	
Ground for license, etc. ※	<del>Legislation</del> /Other scheme	Name of Legislation/other scheme requiring licenses: Regulations for Input Management of Eel Aquaculture Establishment date or estimated date to be established: November 14, 2014
Management body	Council of Agriculture	
Contents of management measures		
① Upper limit for the number of licenses	Central/By local authority/None	License holders: company/facility/ <del>others (Eel farmer)</del> Total number of Licenses issued: 420 licenses in 2022-
② Upper limit for scale of facilities	Yes/No	Description of regulation:
③ Upper limit for input of <i>Anguilla japonica</i>	Central/By local authority/By individual/None	
④ Upper limit for input of other eels	Central/By local authority/By individual/None	
⑤ Size limit for input glass eels	Central/By local authority/None	Description of regulation:
⑥ Time closure of glass eels input	Central/By local authority/None	Description of regulation:
⑦ Other regulation	Central/By local authority/None	Description of regulation:
⑧ Body to manage and monitor input of glass eels	Fisheries Agency/ Local authority/Taiwan Eel Farming Industry Development Foundation/Local eel	Monitoring measure: The eel farmer should report the input amount of eel within 10 days after inputting eel.
⑨ Body to manage and monitor production	Fisheries Agency/ Local authority/Taiwan Eel Farming Industry Development Foundation/Local eel	Monitoring measure: The eel farmer's production should not exceed the input amount.
⑩ Penalty	Yes/No	Penalty for aquaculture operation without licenses: A fine of between NTD\$ 30,000 and NTD\$ 150,000. Penalty for excess of input limit: A fine of between NTD\$ 30,000 and NTD\$ 150,000.
Voluntary measures by industry		

Glass eel fishery		Description
Condition of glass eel fishery	none/ <u>license required</u>	Most of the catching glass eels are from fishing vessel, so main management measures are for vessel. Vessels approved by
Ground for license, etc. ※	Legislation/ <u>Other scheme</u>	Name of Legislation/other scheme requiring licenses: Fisheries Act/Regulations on the Restricted Fishing Seasons for Elvers/ Directions of the coastal Elvers Fishing Establishment date or estimated date to be established: Existing legislation/September 9, 2013/ November 27,
Management body	Council of Agriculture	
Contents of management measures		License holders: individual/association/ <u>others</u> (Vessel) Total number of licenses issued:322 Number of
① Upper limit for the number of licenses	Central/By local authority/ <u>None</u>	Description of regulation:
② Regulation on fishing gear	<u>Yes</u> /No	Description of regulation: Vessel: stow nets driven by vessel, set net etc. Coastal fishing: stow net driven by manpower, set net etc.
③ Upper limit for catch	Central/By local authority/By individual/ <u>None</u>	Description of limit:
④ Size limit	Central/By local authority/ <u>None</u>	Description of limit:
⑤ Time closure of glass eel catch	<u>Central</u> /By local authority/None	Description of regulation:Between March 1 and October 31 every year.
⑥ Body to manage and monitor catch amount	By local authority and local fishermen's association	Monitoring measures:The glass eel fishermen are advised to report the catch amount to local fishermen's association.
⑦ Penalty	<u>Yes</u> /No	Penalty for fishing operation in time closure: A fine of between NTD\$ 30,000 and NTD\$ 150,000.
Voluntary measures by industry		

※ Attach the legal text, if there is an English version.

Adult eel fishery		Description
Condition of adult eel fishery	none/ <u>license required</u>	
Ground for license, etc. ※	Legislation/ <u>Other scheme</u>	Name of Legislation/other scheme requiring licenses : "Fishing bans and closed seasons"area Establishment date or estimated date to be established : Since 2013
Management body	Local authority	
Contents of management measures		License holders: individual/association/others( ) Total number of licenses issued: Number of fishers:
① Upper limit for the number of licenses	Central/By local authority/ <u>None</u>	Description of regulation:
② Regulation on fishing gear	<u>Yes</u> /No	Description of regulation:According to each management measures of "fishing bans and closed seasons" area, it is
③ Upper limit for catch	Central/By local authority/By individual/ <u>None</u>	Description of limit:
④ Size limit	Central/ <u>By local authority</u> /None	Description of limit: Excess of the length of 8cm elver
⑤ Time closure	Central/ <u>By local authority</u> /None	Description of regulation: The entire year in closed eel fishing area.
⑥ Body to manage and monitor catch	By local authority	Monitoring measures: Prohibited the catch of young and adult eels in 41 rivers in Taiwan.
⑦ Penalty	<u>Yes</u> /No	Penalty for fishing operation in "fishing bans and closed seasons" area:A fine of between NTD\$ 30,000 and NTD\$ 150,000.
Voluntary measures by industry		

※ Attach the legal text, if there is an English version.

Additional information

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