OFFICIAL GAZETTE

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昭和二十一年十一月三十日 第三種郵便物認明

EXTRA No. 33

LAWS

I hereby promulgate the Law for Partial Amendments to the Preventive Vaccination Law.

Signed: HIROHITO, Seal of the Emperor

This second day of the fourth month of the twenty-sixth year of Showa (April 2, 1951)

Prime Minister

YOSHIDA Shigeru

Law No. 120

Law for Partial Amendments to the Preventive Vaccination Law

The Preventive Vaccination Law (Law No. 68 of 1948) shall be partially amended as follows:

In Chapter I, the following one Article shall be added next to Art. 6:

Art. 6-(2). When a person who ought to have periodical preventive vaccination has received the preventive vaccination concerned conducted by other person than the mayor of city, town or village within the fixed period, he shall present the certificate under the provision of Art. 19-(2) to the mayor of city, town or village within 10 days.

Art. 8 and Art. 9 shall be amended as follows: Art. 8. Deleted.

Art. 9. A person who has been unable to receive preventive vaccination within the fixed period owing to illness and other inevitable circumstances shall receive the preventive vaccination concerned within one month after such circumstances have ceased to exist. However, this shall not apply if the time of the extinction of such circumstances comes during the fixed period for the preventive vaccination concerned.

In Art. 19, "(including preventive vaccination for which the certificate has been presented in accordance with the provision of Art. 6-(2))" shall be added next to "all preventive vaccinations".

In Chapter III, the following one Article shall be added next to Art. 19:

Art. 19-(2). Any doctor who has practised preventive vaccination shall not, in cases where the delivery of a certificate is requested with regard to the preventive vaccination, refuse it unless there is proper reason.

MONDAY, APRIL 2, 1951

2 The provision of Art. 16 par. 3 shall apply as to the delivery of certificate of the preceding paragraph correspondingly.

The main clause of Art. 23 shall be amended as follows:

The mayor of city, town or village shall, when he has practised preventive vaccination under the provisions of the Law, collect actual expenses of the inoculation from the persons who have received preventive vaccination or the protectors thereof as defined by Cabinet Order.

Supplementary Provision:

This Law shall come into force as from the day of its promulgation.

> Prime Minister **YOSHIDA** Shigeru Minister of Welfare KUROKAWA Takeo

I hereby promulgate the Law for Partial Amendments to the Marine Accidents Inquiry Law.

Signed: HIROHITO, Seal of the Emperor

This second day of the fourth month of the twenty-sixth year of Showa (April 2, 1951)

Prime Minister

YOSHIDA Shigeru

Law No. 121

Law for Partial Amendments to the Marine Accidents Inquiry Law

The Marine Accidents Inquiry Law (Law No. 135 of 1947) shall be partially amended as follows:

The following two paragraphs shall be added to Article 9-(2):

The Director of the High Marine Accidents Inquiry Agency shall be appointed by the Minister of Transportation from among the persons who have experience as a judge of the Marine Accidents Inquiry Agency.

The Chief Judge of the Local Marine Accidents Inquiry Agency shall be appointed by the Director of the High Marine Accidents Inquiry Agency from among judges of the Marine Accidents Inquiry Agency.

In Article 10 paragraph 3, "The Minister of

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Transportation" shall be amended as "The Director of the High Marine Accidents Inquiry Agency".

In Article 11, "The judges of the Marine Accidents Inquiry Agency" shall be amended as "The judges (the Director of the High Marine Accidents Inquiry Agency and the judges of the Marine Accidents Inquiry Agency; hereinafter the same)".

Article 12 shall be amended as follows: Article 12. Deleted.

In Article 13 paragraph 2, "the judges of the Marine Accidents Inquiry Agency" shall be amended as "the judges".

The following one Article shall be added next to Article 13:

Article 13-(2). Each Marine Accidents Inquiry Agency shall have a bailiff or bailiffs and the bailiff shall be appointed by the Chief Judge of each Marine Accidents Inquiry Agency
from among personnel of the Marine Accidents Inquiry Agency.

The bailiff shall maintain order in the court in accordance with the order of the judge.

Article 15 shall be amended as follows:

Article 15. The Local Marine Accidents Inquiry Agency shall conduct a trial in the first instance and the High Marine Accidents Inquiry Agency shall conduct a trial in the second instance.

Article 16 shall be amended as follows:

The Local Marine Accidents Inquiry Agency shall conduct trial by a collegiate body composed of three judges. However, with respect to simple cases, the Local Marine Accidents Inquiry Agency shall cause one judge to conduct trial at the request of the Commissioner as provided for by order.

The High Marine Accidents Inquiry Agency shall conduct trial by a collegiate body composed of five judges.

With respect to the cases as provided for in Article 14 paragraph 2, each Marine Accidents Inquiry Agency shall, in accordance with orders, conduct trial by a collegiate body composed of judges as provided for in the principal clause of paragraph 1 or paragraph 2 and two commissioned judges designated by the Chief Judge of each Marine Accidents Inquiry Agency.

In cases as provided for in the principal clause of paragraph 1, paragraph 2 and the preceding paragraph, one of the judges shall be the Chief Judge.

In Article 25, "the Court" shall be amended as "the Marine Accidents Inquiry Agency". In Article 29, "the Merchant Marine Safety Division of the Maritime Safety Agency" shall be amended as "the Marine Inspection Division of the Maritime Safety Agency".

In Article 40 paragraph 3, "In addition to the provisions mentioned in the preceding paragraph, the Local Marine Accidents Inquiry Agency may examine evidence by the following methods:" shall be amended as "The Local Marine Accidents Inquiry Agency shall not examine evidence by any method other than the following prior to the day of the first trial:" and the following one paragraph shall be added next to the same paragraph and paragraph 2 of the same Article shall be deleted:

A Local Marine Accidents Inquiry Agency shall not make arrest, seizure, search, disposition by force with respect to a personal body, articles and location or cause others to do so, nor decide on a fine.

The following three Articles shall be added next to Article 40:

Article 40-(2). In case the Local Marine Accidents Inquiry Agency causes the witness to testify, the appraiser to appraise, the interpreter to interpret or the translator to translate in examining evidence under paragraph 1 of the preceding Article, these persons shall be caused to take an oath according to the procedures provided for by order. However, those persons provided for by order may not be caused to take an oath.

Article 40-(3). Facts shall be found on the basis of evidence examined at the day of trial.

Article 40-(4). The probative value of evidence shall be left to the free discretion of judges.

The following one paragraph shall be added to Article 46:

In case a person who is authorized to make an application for second instance under the provision of paragraph 1 or 2 failed to do so within the term provided for in the preceding paragraph owing to the cause for which he is not responsible, he may make the said application within seven days from the day when the said cause ceased to exist.

The following one paragraph shall be added next to Article 53 paragraph 2:

The term under the preceding paragraph shall be called the peremptory term.

In Article 54, "a Commissioner of the Marine Inspection Division, Maritime Safety Agency shall represent the High Marine Accidents Inquiry Agency" shall be amended as "the Director of the High Marine Accidents Inquiry Agency shall be the defendant".

The following one paragraph shall be added to Article 64:

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An appraiser, interpreter or translator may demand fees for his appraisal, interpretation or translation respectively as provided for by Cabinet Order.

In Article 65, "a Marine Court" shall be amended as "a Marine Accidents Inquiry Agency".

Supplementary Provision:

This Law shall come into force as from the day of its promulgation.

Minister of Transportation YAMAZAKI Takeshi Prime Minister YOSHIDA Shigeru

I hereby promulgate the Law for Partial Amendment to the Marine Pilot Law.

Signed: HIROHITO, Seal of the Emperor This second day of the fourth month of the twenty-sixth year of Showa (April 2, 1951)

Prime Minister

YOSHIDA Shigeru

Law No. 122

Law for Partial Amendment to the Marine Pilot Law

The Marine Pilot Law (Law No. 121 of 1949) shall be partially amended as follows:

In the Annexed Table, the following one paragraph shall be added before the paragraph of Muroran Pilot District:

Kushiro Pilot District

The waters surrounded by a line drawn from Kushirosaki Lighthouse N. 42° 58' 2" E 144° 22' 38" of Hokkaido to the point of 270° and of 3,700 meters off, a line drawn from the same point at 0° and the coast line (inclusive of rivers belonging to Kushiro Port).

Supplementary Provision:

This Law shall come into force as from the day of its promulgation.

Minister of Transportation YAMAZAKI Takeshi Prime Minister YOSHIDA Shigeru

I hereby promulgate the Law for Partial Amendment to the Port Regulation Law.

Signed: HIROHITO, Seal of the Emperor This second day of the fourth month of the twenth-sixth year of Showa (April 2, 1951)

> Prime Minister YOSHIDA Shigeru

Law No. 123

Law for Partial Amendment to the Port Regulation Law

The Port Regulation Law (Law No. 174 of 1948) shall be partially amended as follows:

The following two Articles shall be added next to Article 30:

(Fire Alarm)

- Article 30-(2). Any vessel in a special port equipped with a whistle or a siren shall, when a fire has broken out in the vessel, give five prolonged blasts with its whistle or siren to report the outbreak of the fire, except when it is under sail.
- 2 The fire alarm as mentioned in the preceding paragraph shall be given repeatedly at proper intervals.
- 3 The prolonged blast in paragraph 1 shall mean a blast continuously given for four to six seconds.
- Article 30-(3). Any vessel in a special port equipped with a whistle or a siren shall put up the method of fire signal as provided for in the preceding Article in the vessel so that it may be easily seen by a person in charge of the whistle or the siren.

In Article 37-(2), "the Chief of the Maritime Safety Headquarters" shall be amended as "the Chief of the Maritime Safety Headquarters or any of the other Regional Maritime Safety Offices as defined by Ministry of Transportation Ordinance".

Supplementary Provision:

This Law shall come into force as from the day of its promulgation.

Minister of Transportation YAMAZAKI Takeshi Prime Minister YOSHIDA Shigeru

I hereby promulgate the Law for Partial Amendment to the Port Area Law.

Signed: HIROHITO, Seal of the Emperor This second day of the fourth month of the twenty-sixth year of Showa (April 2, 1951)

Prime Minister YOSHIDA Shigeru

Law No. 124

Law for Partial Amendment to the Port Area Law

The Port Area Law (Law No. 175 of 1948) shall be partially amended as follows:

The Annexed List shall be amended as follows:

- 3 -

Annexed List

To, Do, Fu or Prefecture Hokkaido

Name of Port

Omu

Esashi

Mombetsu

Abashiri

Rausu

Nemuro

Hanasaki

Kiritappu

Akkeshi

Kushiro

Biroo

Horoizumi

Samani

Urakawa

Tomakomai

Muroran

Mori

Port Area

The waters within a circle drawn with Esashi-ko Breakwater Lighthouse (44° 56′ 3″ N, 142° 35′ 35″ E) as its center and radius of 1,200 meters.

The waters within a circle drawn with the root of the North breakwater of the port as its center and radius of 1,000 meters.

The waters surrounded by a line drawn from Bentenmisaki at 90 degrees to a point 1,000 meters off, a line drawn from such point at 180 degrees and the coast-line.

The waters within a circle drawn with the observation point there as its center and radius of 1,800 meters, and the stream of the Abashiri-kawa down Abashiri-hashi.

The waters within a circle drawn with the root of the East breakwater of the port as its center and radius of 1,000 meters.

The waters within a circle drawn with Benten-shima Lighthouse ($43^{\circ} 20' 28''$ N, $145^{\circ} 34' 54''$ E) as its center and radius of 1,800 meters.

The waters surrounded by a line drawn from Hanasaki Lighthouse (43° 16' 31'' N, 145° 35' 34'' E) at 270 degrees and the coast-line.

The waters surrounded by a line drawn from the triangular surveying point (48 meters) at zero degree to a point 1,500 meters off, a line drawn from such point at 270 degrees and the coast-line.

The waters surrounded by a line drawn from Aikappusaki at 262 degrees and the coast-line.

The waters surrounded by a line drawn from Kushirosaki Lighthouse (42° 58' 2" N, 144° 22' 38" E) at 270 degrees to a point 3,700 meters off, a line drawn from such point at zero degree and the coast-line, and the stream of the Kushiro-kawa down the junction of the river and the Behokawa.

The waters within a circle drawn with the triangular surveying point on Biroo-hana (42° 16' 59'' N, 143° 19' 29'' E) as its center and radius of 1,000 meters.

The waters within a circle drawn with Horoizumi Lighthouse $(42^{\circ} 0' 55'' \text{ N}, 143^{\circ} 8' 59'' \text{ E})$ as its center and radius of 1,000 meters.

The waters within a circle drawn with the triangular surveying point at Samani-mura (87 meters) as its center and radius of 1,500 meters.

The waters within a circle drawn with Urakawa Lighthouse $(42^{\circ} 9' 37'' \text{ N}, 142^{\circ} 46' 50'' \text{ E})$ as its center and radius of 1,000 meters.

The waters within a circle drawn with the triangular surveying point (7.9 meters) as its center and radius of 1,500 meters.

The waters surrounded by a line drawn from Enrumusaki to Hoteishi-saki via Daikoku-shima (36 meters) and the coast-line.

The waters within a circle, with a point at 37 degrees and 700 meters from the triangular surveying point (24.7 meters) as its center and radius of 1,500 meters.

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Usujiri

Hakodate

Matsumae

Fukushima

Esashi

Setanai

Suttsu.

Iwanai

Yoichi

Otaru

Mashike

Rumoi

Tomamae

Haporo

Teshio

Wakkanai

Aonae

Teure

Yangeshiri

Kutsugata

Oniwaki

Oshitomari

The waters within a circle drawn with a point at 260 degrees and 900 meters from Benten-shima (12 meters) as its center and radius of 1,000 meters.

The waters surrounded by a line drawn at 69 degrees from a point at 180 degrees from and 950 meters from Anama-misaki, a line drawn from such point to the edge of the left bank of the mouth of the Ari-kawa and the coast-line.

The waters within a circle drawn with Benten-shima Lighthouse (41° 24′ 59″ N, 140° 5′ 32″ E) as its center and radius of 1,000 meters.

The waters within a circle, drawn with the root of the breakwater of the port as its center and radius of 1,000 meters.

The waters within a circle, drawn with the eastern end of the south breakwater of the port as its center and radius of 1,800 meters.

The waters within a circle drawn with the triangular surveying point on Zoosan (96 meters) as its center and radius of 1,300 meters.

The waters within a circle drawn with Iwa-saki as its center and radius of 1,800 meters.

The waters within a circle drawn with the observation point there as its center and radius of 1,800 meters.

The waters surrounded by a line drawn from Shiribasaki at 135 degrees and the coast-line.

The waters surrounded by a line drawn from Hiraisomisaki to Koyashiba-misaki and the coast-line.

The waters within a circle drawn with Mashike Lighthouse $(43^{\circ} 51' 9'' \text{ N}, 141^{\circ} 31' 52'' \text{ E})$ as its center and radius of 1,800 meters.

The waters surrounded by a line drawn from Rumoisaki to a point at 330 degrees and 2,700 meters off, a line drawn from such point at 60 degrees the coast-line.

The waters within a circle drawn with the root of triangular surveying points (59.9 meters) as its center and radius of 1,500 meters.

The waters within a circle drawn with the root of the North breakwater as its center and radius of 1,000 meters.

The waters within a circle drawn with the triangular surveying point $(44^{\circ} 53' 6'' N, 141^{\circ} 44' 24'' E)$ as its center and radius of 1,500 meters, and the stream of the Teshio-kawa in the same circle.

The waters surrounded by a line drawn from Noshappumisaki to Koitoi-saki and the coast-line.

The waters surrounded by a line drawn from Aonaemisaki to a point at 90 degrees and 1,000 meters off, a line drawn from such point at zero degree and the coast-line.

The waters within a circle drawn with Tarobee-saki as its center and radius of 1,500 meters.

The waters within a circle drawn with the triangular surveying point (59.9 meters) (44° 26' 33'' N, 141° 25' 13'' E) as its center and radius of 1,000 meters.

The waters surrounded by a line drawn from Kutsugata-saki at 23 degrees and the coast-line.

The waters within a circle, drawn with the root of the North breakwater as its center and radius of 1,000 meters. The waters surrounded by a line drawn from Oshito-

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mari Lighthouse (45° 14′ 39′′ N, 141° 14′ 7′′ E) at 135 degrees and the coast-line.

The waters within a circle drawn with the root of the South breakwater as its center and radius of 1,000 meters.

The waters north of a line drawn from Kaneda-saki triangular surveying point at zero degree within a circle drawn with the root of the North breakwater as its center and radius of 1,200 meters.

The waters surrounded by a line drawn from Irimaesaki to Yukiai-saki and the coast-line.

The waters within a circle, drawn with Benten-saki as its center and radius of 2,000 meters, and the stream of the Nakamura-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Bentensaki to Nanatsuishi-saki and the coast-line, and the stream of the Kodomari-kawa down Kodomari-hashi.

The waters within a circle, drawn with Umaya-ishi as its center and radius of 2,000 meters, and the stream of the Masugawa-kawa down Masukawa-hashi.

The waters within a circle, drawn with Hiradate-ko Breakwater Lighthouse (41° 9' 36'' N, 140° 38' 40'' E) as its center and radius of 2,000 meters.

The waters surrounded by a line drawn from Hanagurisaki at 270 degrees and the coast-line, and the stream of the Tsutsumi-kawa down Ishimori-hashi.

The waters surrounded by a line drawn from Yasuisaki to Kanatsuki-saki and the coast-line and the stream of the Shiotachi-kawa down Raiden-hashi.

The waters surrounded by a line drawn at 90 degrees from the coast boundary $(40^{\circ} 53' \text{ N}, 141^{\circ} 5' 18'' \text{ E})$ between Noheji-machi and Higashi-heinai-mura and the coast-line, and the stream of the Noheji-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle, drawn with Ashi-saki as its center and radius of 3,600 meters, and the stream of the Tanabe-kawa down the railway bridge.

The waters within a circle drawn with the right bank abutment of Kawauchi-hashi ($41^{\circ} 11' 43''$ N, $141^{\circ} 55' 44''$ E) crossing over the Kawauchi-kawa as its center and radius of 2,000 meters, and the stream of the Kawauchi-kawa down Kawauchi-hashi.

The waters within a circle drawn with the edge of the watercourse dike of the Wakinosawa-kawa as its center and radius of 2,000 meters, and the stream of the Wakinosawa-kawa down Wakinosawa-hashi and that of the Senokawa down Seno-hashi.

The waters within a circle drawn with the triangular surveying point on Benten-shima (2.9 meters) as its center and radius of 2,000 meters, and the stream of the Osaikawa down Osai-hashi and the stream of the Kosai-kawa down Kosai-hashi.

The waters within a circle drawn with Hosoma-saki as its center and radius of 2,000 meters.

The waters within a circle drawn with Ohata-ko South breakwater Light-pole $(41^{\circ}24' 32'' \text{ N}, 141^{\circ}10' 18'' \text{ E})$ as its center and radius of 1,500 meters, and the stream of the Ohata-kawa down the railway bridge crossing over the lowest reach of the river.

Kafuka

Funatomari

Fukaura.

Aomori

Ajigasawa

Kodomari

Mimmaya

Hiradate

Aomori

Kominato

Noheji

Ominato

Kawauchi

Wakinosawa

Sai

Oma

Ohata

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Hachinohe

The waters surrounded by the two lines drawn from Hinode-iwa (3.3 meters) at 180 degrees and 270 degrees and the coast-line, the streams of the Niida-kawa and Mabuchikawa down their railway bridges crossing over their lowest reaches respectively, and the stream of the old Mabuchikawa down "Shimekiri" dam of the Mabuchi-kawa.

The waters surrounded by a line drawn from Ushi-shima triangular surveying point (63 meters) at 315 degrees, a line drawn from the same point at 180 degrees and the coastline, and the stream of the Kuji-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with the lower light of the leading light of the Yagi-ko $(40^{\circ} 20' 42'' \text{ N}, 141^{\circ} 46' \text{ E})$ as its center and radius of 900 meters.

The waters within a circle drawn with the storm signal-pole of the meteorological station $(39^{\circ} 38' 15'' \text{ N}, 141^{\circ} 58' 13'' \text{ E})$ as its center and radius of 1,400 meters, and the stream of the Hei-kawa down their bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from the east edge of Ko-shima to Densaku-hana and Kumaga-saki and the coast-line, and the streams of the Osawa-kawa and Sekiguchi-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line looking from Nanamodori-saki toward the outer end of Suzume-shima and the coast-line, and the streams of the Ozuchi-kawa and Kozuchikawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Washinosu-saki to Kamaga-saki and the coast-line, and the stream of the Owatari-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by the two lines drawn from the northern end of Sango-shima at 90 degrees and 270 degrees respectively and the coast-line, and the stream of the Sakari-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with a point at 257 degrees and 700 meters from the Omori-yama triangular surveying point (147 meters) as its center and radius of 1,200 meters.

The waters surrounded by a line drawn from the coast-line at the southern end of Shishiori-mura $(38^{\circ} 52' 37'' \text{ N}, 141^{\circ} 36' 30'' \text{ E})$ at 270 degrees and the coast-line.

The waters surrounded by a line drawn from the southern end of Ara-shima at 228 degrees, a line drawn from the northern end of the same island at zero degree and the coast-line, and the stream of the Mizujiri-kawa down Mizujiri-hashi, that of the Yawata-kawa down Shiomihashi and that of the Niida-kawa down Motohama-hashi.

The waters surrounded by a line drawn from Ogai-saki toward the south-western end of Aka-ne and the coast-line.

The waters surrounded by a'line drawn from Kiyo-saki at 139 degrees and the coast-line.

The waters surrounded by a line drawn from Kitsuneana-saki to Wariishi-saki and the coast-line.

The waters surrounded by a line drawn from O-saki at 333 degrees and Bankoku-hashi and the coast-line.

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Iwate

Miyagi

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Kuji

Yagi

Miyako

Yamada

Ozuchi

Kamaishi

Ofunato

Hirota

Kesennuma

Shizukawa

Onagawa

Ayukawa

Oginohama

Watanoha

Ishinomaki

Shiogama

Kisakata

Konoura

Hirasawa

Honjo

Akita

Funakawa

Toga

Kitaura

Noshiro

Yamagata

Akita

Sakata

Nengaseki

Kamo

Yura

The waters within a circle drawn with Ishinomaki-ko-East Breakwater Lighthouse $(38^{\circ} 24' 18'' \text{ N}, 141^{\circ} 19' 6'' \text{ E})$ as its center and radius of 1,800 meters, and the stream of the Kitakami-kawa down Kaihoku-hashi.

The waters surrounded by a line drawn from Hanabuchi-saki to the southern end of Karato-shima, that drawn from the triangular surveying point (36 meters) on the same island to Ude-saki via Nagahama observation point on Sabusawa-shima and the coast-line, and the part of Teizan Canal north of a line drawn from '39' Hill at 270 degrees.

The waters within a circle drawn with Koma-saki as its center and radius of 2,000 meters, and the stream of the Kisakata-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Konoura-ko Lighthouse $(39^{\circ} 15' 13'' \text{ N}, 139^{\circ} 54' 54'' \text{ E})$ as its center and radius of 1,500 meters.

The waters surrounded by a line drawn from Seridamisaki to a point at 23 degrees and 3,000 meters off, another line drawn at 90 degrees, and the coast-line.

The waters within a circle drawn with the tip of the right bank at the mouth of the Koyoshi-kawa as its center and radius of 1,500 meters, and the stream of the Koyoshi-kawa down Yuri-hashi.

The waters within a circle drawn with the root of the South breakwater $(39^{\circ} 45' 16'' \text{ N}, 140^{\circ} 3' 3'' \text{ E})$ as its center and radius of 3,000 meters, and the stream of the Omono-kawa down the flood-gate.

The waters within a circle drawn with a point at 25 degrees and 1,300 meters from Neno-saki triangular surveying point (40 meters) as its center and radius of 4,400 meters.

The waters within a circle drawn with Benten-misaki as its center and radius of 1,500 meters.

The waters surrounded by a line drawn from Hattosaki to a point at 90 degrees and 2,000 meters off, another line drawn at 180 degrees and the coast-line, and the stream of the Kamo-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with a point at 300 degrees and 1,700 meters from the triangular surveying point (24 meters) in Noshiro-shi as its center and radius of 2,700 meters, and the stream of the Yoneshiro-kawa within the same circle.

The waters within a circle drawn with Sakata Lighthouse $(38^{\circ} 55' 28'' N, 139^{\circ} 48' 54'' E)$ as its center and radius of 2,800 meters, and the stream of the Mogami-kawa and that of the Niida-kawa down Minoru-hashi, both within a circle drawn with same the lighthouse as its center and radius of 4,000 meters.

The waters surrounded by lines drawn from Toya-saki at 110 degrees and zero degree respectively, lines drawn from the northern end of Okihira-shima at 270 degrees and 90 degrees respectively and the coast-line, and the stream of the Nengaseki-kawa down Horai-hashi.

The waters within a circle drawn with Tateiwa-saki as its center and radius of 1,500 meters.

The waters surrounded by a line drawn from Tenjiniwa to Kuraizumi-iwa, another line drawn from the latter

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Fukushima

Ibaraki

Yotsukura Ena Onahama Hirakata Otsu

Matsukawaura

Hidachi

Kuji

Isoşaki

Nakaminato

Isohama

Choshi

Ibaraki Chiba and

Chiba

Katsuura

Shirahama

Tateyama

Kisarazu

Chiba

rock to Asai-saki and the coast-line, and the stream of the Murakami-kawa down Murakami-hashi.

The waters within a circle drawn with Unoo-misaki as its center and radius of 1,500 meters.

The waters within a circle drawn with a point at 295 degrees and 500 meters from the South Breakwater Lighthouse as its center and radius of 1,500 meters.

The waters within a circle drawn with Orito-yama triangular surveying point (83.4 meters) as its center and radius of 1,500 meters.

The waters surrounded by a line drawn from Mi-saki to Yatsu-saki (Ken-saki) and the coast-line.

The waters within a circle drawn with Unoko-misaki as its center and radius of 1,000 meters.

The waters within a circle drawn with a point at 300 degrees and 1,000 meters from the eastern end of Otsu-hana as its center and radius of 1,500 meters.

The waters within a circle drawn with the root of the South breakwater as its center and radius of 2,000 meters.

The waters within a circle drawn with Kuji-ko North Breakwater Light-pole ($36^{\circ} 29' 34''$ N, $140^{\circ} 37' 30''$ E) as its center and radius of 1,800 meters, and the streams of the Kuji-kawa and Shigemiya-kawa down the railway bridge respectively crossing over the lowest reaches of these rivers.

The waters within a circle drawn with a point at 260 degrees and 600 meters from Isosaki as its center and radius of 1,900 meters.

The waters surrounded by a line drawn from Daimyohana at 180 degrees, that drawn from Iwai-machi triangular surveying point (21 meters) at 90 degrees and the coast-line, and the stream of the Naka-kawa down the bridge crossing over the lowest reach of the river and the stream of the Konuma-kawa east of the meridian $140^{\circ} 35'$ E.

The waters within a circle drawn with a point at 270 degrees and 900 meters from Oarai-hana as its center and radius of 1,800 meters.

The waters within a circle drawn with the lower light of Choshi-ko Leading-light ($35^{\circ} 44' 24'' N$, $140^{\circ} 51' 35'' E$) as its center and radius of 3,000 meters and the stream of the Tone-kawa east of a line drawn from Matsugishi Miharashi-dai triangular surveying point (57 meters) ($35^{\circ} 43' 49''$ N, $140^{\circ} 47' 44'' E$) at 12 degrees.

The waters surrounded by a line drawn from Kuro-hana to Yahata-saki and the coast-line.

The waters within a circle drawn with the tip of the West breakwater as the center and radius of 1,000 meters.

The waters within a circle drawn with Masaki Lighthouse $(34^{\circ} 58' 58' \text{ N}, 139^{\circ} 51' 26'' \text{ E})$ as its center and radius of 3,000 meters, and the stream of the Shioiri-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with a point at 260 degrees and 2,250 meters from Zenkoji triangular surveying point (49 meters) as its center and radius of 3,000 meters.

The waters surrounded by a line drawn from Noborito triangular surveying point (22 meters) to a point at 180 degrees and 5,000 meters off, another line drawn from such point at 90 degrees and the coast-line, and the stream of the Miyako-kawa down the bridge crossing over the lowest reach of the river.

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Funabashi

The waters surrounded by a line drawn from the coast boundary ($35^{\circ} 41' 29'' N$, $139^{\circ} 57' 55'' E$) between Funabashishi and Gyotoku-machi to a point at 170 degrees and 4,000 meters from the boundary coast, that drawn from the boundary coast ($35^{\circ} 40' 43'' N$, $140^{\circ} 0' 7'' E$) between Funabashi-shi and Tsudanuma-machi to a point at 180 degrees and 3,000 meters from the boundary coast, that connecting the abovementioned two points and the coast-line, and the stream of the Ebi-kawa down Ebikawa-hashi.

The waters within a circle drawn with Okada-mura triangular surveying point (133 meters) as its center and radius of 900 meters.

The waters surrounded by a line drawn from Tooshikihana to Ryuo-saki and the coast-line.

The waters within a circle drawn with a point at 180 degrees and 550 meters from Moto-mura triangular surveying point (13 meters) as its center and radius ot 700 meters.

The waters surrounded by a line drawn from Miyazuka-yama triangular surveying point (429 meters) toward the eastern end of Nagura-ne, that drawn from the western end of Toriga-shima toward Uno-ne and the coast-line.

The waters within a circle drawn with Kitakaze-daira triangular surveying point (119.2 meters) as its center and radius of 900 meters.

The waters surrounded by a line drawn frm Yokoishihana to a point at zero degree and 300 meters off, that drawn from such point at 282 degrees and the coast-line.

The waters within a circle drawn with Maezakiga-hana $(33^\circ_{16}5' 42'' \text{ N}, 139^\circ 46' 26'' \text{ E})$ as its center and radius of 1,000 meters.

The waters surrounded by a line drawn from the tip of the right bank at the mouth of the Edo-kawa $(35^{\circ} 38' 17''$ N, $139^{\circ} 52' 30''$ E) at 205 degrees, that drawn from Hommoku-hana at 47 degrees and the coast-line, and the streams of the Sumida-kawa down Eitai-hashi and of other rivers down the railway bridges respectively crossing over the lowest reaches of those rivers.

The waters surrounded by a line connecting Koshibasaki, a point at 90 degrees and 3,000 meters from Koshibasaki, a point at 90 degrees and 1,000 meters from Kannonsaki Lighthouse $(35^{\circ} 15' 12'' \text{ N}, 139^{\circ} 44' 54'' \text{ E})$, and a point 7,000 meters from such point looking through Ashika-shima Light-beacon $(35^{\circ} 12' 30'' \text{ N}, 139^{\circ} 44' 18'' \text{ E})$ in the order, and a line drawn from the last point at 290 degrees and the coast-line.

The waters surrounded by a line drawn from Kabushimano-hana to the northwestern end of Joga-shima, that drawn from the eastern end of the latter island in parallel with such line, and the coast-line.

The waters surrounded by a line drawn from Isosakihana to the northeastern end of Manazuru-saki and the coast-line.

The waters within a circle drawn with Noo-ko Light-pole $(37^{\circ} 6' 18'' N, 138^{\circ} E)$ as its center and radius of 2,000 meters.

The waters within a circle drawn with Naoetsu-ko Lighthouse $(37^{\circ} 10' 46'' \text{ N}, 138^{\circ} 15' 12'' \text{ E})$ as its center and radius of 1,600 meters and the stream of the Ara-kawa within the same circle.

Tokyo

Okada

Habu

Motomura

Niishima

Okubo

Kaminato

Yaene

Keihin

Tokyo and Kanagawa

Kanagawa

Yokosuka

Misaki

Manazuru

Niigata

Noo

Naoetsu

Kashiwazaki

Teradomari

Niigata

Iwafune

Ryozu

Hamo

Ogi

Uozu

Toyama

Ishikawa

Fushiki-Toyama

Himi

Nanao

Anamizu

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Usetsu

Ogi

The waters within a circle drawn with a point at 110 degrees and 1,000 meters from Banshin-hana as its center and radius of 1,400 meters.

The waters within a circle drawn with a point at zero degree and 2,000 meters from the triangular surveying point (149.5 meters) (37° 37′ 52″ N, 138° 46′ 15″ E) east of Teradomari Bathing-place Railway Station as its center and radius of 1,300 meters.

The waters within a circle, with Niigata-ko Breakwater Lighthouse (37° 57′ 21′′ N, 139° 4′ 19′′ E) as its center and radius of 4,000 meters, and the stream of the Shinanokawa down Bandai-hashi and that of the Nii-kawa down Yamanoshita-hashi.

The waters within a circle drawn with a point at 90 degrees and 500 meters from Morogami-dera-yama triangular surveying point (73.4 meters) as its center and radius of 2,000 meters, and the stream of the Ishi-kawa down Myojinhashi.

The waters surrounded by a line drawn from Kongo-san triangular surveying point (965 meters) at 149 degrees and coast-line.

The waters within a circle drawn with a point at 50 degrees and 1,250 meters from Ichiburi-saki as its center and radius of 1,300 meters, and the stream of the Hamo-kawa down Hamokawa-hashi.

The waters within a circle drawn with the top of Shiroyama (37° 48' 22'' N, 138° 16' 50'' E) as its center and radius of 1,800 meters.

The waters within a circle drawn with Uozu Lighthouse $(36^{\circ} 48' 30'' \text{ N}, 137^{\circ} 23' 48'' \text{ E})$ as its center and radius of 2,000 meters.

The waters surrounded by a line drawn from Iwa-saki triangular surveying point (61 meters) to a point at 40 degrees and 2,000 meters off, a line drawn from Omura triangular surveying point (6.8 meters) to a point at zero degree and 2,000 meters off, a line connecting the abovementioned two points, and the coast-line; the streams of the Koyabekawa down Jokoji-hashi, of the Sho-kawa down Shinshokawa-hashi, of the Uchi-kawa down the junction where it meets with Koshi-no-kata (Hoshotsu-kata) and of the Jintsukawa down Hagiura-hashi and the waters of the Iwase canal and of Tomiiwa-canal above Nakajima lock-gate.

The waters within a circle drawn with Kara-shima triangular surveying point (12 meters) as its center and radius of 1,900 meters, and the streams of the Amarugawa-kawa, Kamisho-kawa and Shin-kawa down the bridge respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from the southern end of Susono-byobu to the northwestern end of İshizakino-byobu, a line drawn from Matsuga-saki (Miya-saki) of Noto-shima to Hi-saki and the coast-line.

The waters surrounded by a line drawn from Tokegahana at 229 degrees and its coast-line, and the stream of the Komata-kawa down Shiroyama-hashi.

The waters surrounded by a line drawn from Ebisu-saki at 270 degrees and the coast-line.

The waters surrounded by a line drawn from Kongo-saki (37° 17′ 35′′ N, 137° 13′ 48′′ E) at 90 degrees, a line drawn from the tip of Joga-hana at 180 degrees and the coast-line.

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The waters within a circle drawn with a point at 210 degrees and 1,600 meters from Nao-mura triangular surveying point (58.5 meters) as its center and radius of 1,000 meters, and the stream of the Wakayama-kawa down Azuma-hashi.

The waters surrounded by a line drawn from Ryugasaki to the top of Hikaku-yama and the coast-line, and the stream of the Wajima-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Mono-saki as its center and radius of 1,000 meters.

The waters within a circle drawn with Takiko Second Breakwater Lighthouse $(36^{\circ} 55' 5'' N, 136^{\circ} 45' 26'' E)$ as its center and radius of 800 meters.

The waters within a circle drawn with Kanaiwa Lighthouse (36° 36' 2" N, 136° 35' 36" E) as its center and radius of 2,500 meters and the streams of the Sai-kawa and Ono-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Inumi-saki to Tsu-saki and the coast-line, a line drawn from Miyagasaki (Atago-saki) to Shiroyama and the coast-line.

The waters surrounded by a line drawn from Futakoshima-saki (Tatsunokuchi-hana) to Namikake-hana and the coast-line.

The waters surrounded by a line drawn from Aka-saki to Ko-saki (Ebisu-saki) and the coast-line, and the stream of the old Shono-kawa down Shono-hashi.

The waters within a circle drawn with Mikuni-ko Breakwater Lighthouse (36° 13' 1'' N, 136° 8' 4'' E) as its center and radius of 1,000 meters, and the streams of the Kuzuryu-kawa and Takeda-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from the coast boundary (36° 2' 28" N, 139° 5' 22" E) between Atami-shi and Ajiro-machi to Benten-iwa (8 meters) of Izusan Inamura and the coast-line.

The waters within a circle drawn with the triangular surveying point (164 meters) near Tateishi of Ajiro-machi as its center and radius of 2,000 meters, excepting the part belonging to Atami-ko.

The waters within a circle drawn with a point at 270 degrees and 1,500 meters from Ito-ko Second Breakwater Lighthouse $(34^{\circ} 58' 11'' \text{ N}, 139^{\circ} 6' 34'' \text{ E})$ as its center and radius of 2,800 meters.

The waters surrounded by a line drawn from Inatorimisaki at zero degree and the coast-line.

The waters surrounded by a line drawn from Noroshisaki to the southwestern end of Aka-shima and the coastline, and the stream of the Inaozawa-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Ajihogahana at 180 degrees and the coast-line.

The waters surrounded by a line drawn from the triangular surveying point (150 meters) of southeast of Komesaki, at 174 degrees and the coast-line.

The waters surrounded by a line drawn from Maruyama-saki at 28 degrees and the coast-line.

Of the waters within a circle drawn with Ushibuse-yama triangular surveying point (62 meters) as its center and

Wajima

Fukuura

Taki

Kanaiwa

Fukui

Obama

Wada

Tsuruga

Mikuni

Shizuoka

Ajiro

Atami

Ito

Inatori

Shimoda

Matsuzaki

Ukusu

Doi

Numazu

0

radius of 1,800 meters, the part north of a line drawn from the same triangular surveying point at 270 degrees and the coast-line, and the stream of the Kano-kawa down Eitaihashi.

The waters surrounded by a line drawn from Ma-saki at zero degree and the coast-line, and the stream of the Tomoe-kawa down Chitose-hashi.

The waters within a circle drawn with Yaizu Lighthouse (34° 51' 29'' N, 138° 19' 38'' E) as its center and radius of 2,500 meters, and the stream of the Seto-kawa down Ateme-hashi, of the Koishi-kawa down Suna-hashi, of the Kuroishi-kawa down Minato-hashi and of the Kiya-kawa down Minato-hashi.

The waters within a circle drawn with a point at 300 degrees and 2,400 meters from Ataka-iwa (34° 40' 24'' N, 138° 13' 36'' E) as its center and radius of 2,000 meters, and the stream of the Hagima-kawa down Shin-hashi.

The waters surrounded by a line drawn from Motonehana triangular surveying point (7 meters) to a point at zero degree and 1,500 meters off, a line drawn at 270 degrees from such point and coast-line.

The waters within a circle drawn with Benten-shima Station $(34^{\circ} 41' 12'' N, 137^{\circ} 36' 30'' E)$ as its center and radius of 2,000 meters, and the waters of Hamana-ko surrounded by a line drawn at 90 degrees from the shore boundary $(34^{\circ} 42' 20'' N, 137^{\circ} 33' 27'' E)$ between Washizumachi and Nii-machi, Obumi-hashi and the coast-line.

The waters within a circle drawn with Irako-saki Lighthouse $(34^{\circ} 34' 34'' N, 137^{\circ} 1' 10'' E)$ as its center and radius of 2,000 meters.

The waters within a circle drawn with Muko-yama triangular surveying point (6.4 meters) (34° 37' 48'' N, 137° 5' 53'' E) as its center and radius of 1,000 meters.

The waters within a circle drawn with the tip of the West breakwater as its center and radius of 500 meters.

The waters within a circle drawn with Zao-san triangular surveying point (253 meters) as its center and radius of 3,000 meters, and the stream of the Shio-kawa down Funakura-hashi.

Of the waters within a circle drawn with the tip of the right bank of Jukken-kawa (34° 45' 8'' N, 137° 19' 25'' E) as its center and radius of 4,500 meters, the part north of a line drawn at 270 degrees from the tip of the right embankment of the Umeda-kawa, and the stream of the Toyokawa and Yagyu-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Miyagahana to the southern end of Take-shima, the bridge connecting such island with Fuso coast and the coast-line.

Of the waters within a circle drawn with Gamagori-ko Breakwater Lighthouse $(34^{\circ} 48' 43'' \text{ N}, 137^{\circ} 13' 35'' \text{ E})$ as its center and radius of 1,000 meters, the part not belonging to Miya-ko.

Of the waters within a circle drawn with the root of Kojo-ko East breakwater $(34^{\circ} 47' 16'' \text{ N}, 137^{\circ} 11' 22'' \text{ E})$ as its center and radius of 1,000 meters, the part north of line drawn at 90 degrees from the coast boundary $(34^{\circ} 47' 10'' \text{ N}, 137^{\circ} 11' 21'' \text{ E})$ between Katahara-machi and Nishiura-machi.

Shimizu

Yaizu

Sagara

Omaisaki

Hamana

Irako

Aichi

Fukue

Izumi

Tahara

Toyohashi

Miya

Gamagori

Katahara.

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Nishiura

Higashihazu

Yoshida

Isshiki

Taketoyo

Morosaki

Shinojima

Toyohama

Utsumi

Tokoname

Nagoya

Kuwana

Mie

Yokkaichi

Of the waters within a circle drawn with the root of Higashikaki breakwater $(34^{\circ} 46' 55'' \text{ N}, 137^{\circ} 11' 26'' \text{ E})$ as its center and radius of 1,000 meters, the part not belonging to Katahara-ko.

The waters surrounded by a line connecting the southern end of Nakashiba coast and the southern end of Terabe coast and the coast-line.

The waters within a circle drawn with the light-pole at the mouth of the Yazaki-kawa $(34^{\circ} 46' 55'' \text{ N}, 137^{\circ} 4' 40'' \text{ E})$ as its center and radius of 1,400 meters, and the stream of the Yazaki-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Isshiki Lighthouse $(34^{\circ} 47' 14'' \text{ N}, 137^{\circ} 1' 15'' \text{ E})$ as its center and radius of 1,000 meters.

The waters surrounded by a line drawn at 90 degrees from Fudo-mura starting point of mile-posts and the coastline, and the stream of the Sakai-kawa south of a line drawn at 270 degrees from Kogakie-ko Light-pole ($34^{\circ}58'$ N, $136^{\circ}55'$ 54'' E).

The waters surrounded by a line drawn from Tobigasaki (Kaidaga-hana) at 90 degrees, a line drawn from Hazusaki to a point at 90 degrees and 500 meters off, a line drawn at zero degree from such point and the coast-line.

The waters surrounded by two lines drawn from Higashiyama-hana and Ebisuga-hana respectively to points at zero degree and 600 meters from each, a line connecting such two points, and the coast-line.

The waters within a circle drawn with Toyohama-ko West Breakwater Lighthouse $(34^{\circ} 42' 2'' \text{ N}, 136^{\circ} 56' 20'' \text{ E})$ as its center and radius of 900 meters.

The waters within a circle drawn with the root of the North breakwater as its center and radius of 1,000 meters, and the stream of the Utsumi-kawa down Utsumi-hashi.

The waters within a circle drawn with Tokoname-ko South Breakwater Lighthouse $(34^{\circ} 52' 26'' \text{ N}, 136^{\circ} 50' 20'' \text{ E})$ as its center and radius of 1,000 meters.

The waters within a circle drawn with Nagoya-ko West Jetty Lighthouse (35° 2' 9" N, 136° 51' 29" E) as its center and radius of 7,500 meters, and the streams of the Arakokawa down the conduit-gate, of the Yamazaki-kawa down Chuji-hashi, of the Oe-kawa down Koto-hashi, of Tempakukawa down Chidori-hashi, of the Hori-kawa down Asahihashi, of the Shinhori-kawa down its dike, of the Shonaikawa down Isshiki O-hashi and of the Nikko-kawa down Nikko-hashi and Nakagawa canal.

The stream of the Ibi-kawa between a line drawn at 118 degrees from Kogaisu triangular surveying point (0.0 meter) ($35^{\circ} 2' 54''$ N, $136^{\circ} 42'$ E) and Iseo-hashi.

The waters surrounded by a line drawn from the tip of the left bank at the mouth of the Asaake-kawa to a point at 135 degrees and 2,000 meters off, a line drawn from the coast boundary (34° 53′ 54′′ N, 135° 38′ 39′′ E) between Suzuka-shi and Kusunoki-machi to a point at 90 degrees and 3,000 meters off, a line connecting such two points, and the coast-line; and the streams of the Asaakekawa, Kaizo-kawa, Mitaki-kawa, Kabake-kawa, Uchibe-kawa and Suzuka-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

Chiyosaki

The waters within a circle drawn with the tip of the right embankment of the Kanazawa-kawa as its center and radius of 1,500 meters, and the stream of the Kanazawakawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Tsuoki triangular surveying point $(34^{\circ} 42' \text{ N}, 136^{\circ} 31' 6'' \text{ E})$ to a point at 90 degrees and 2,000 meters off, a line drawn from such point at 357 degrees and the coast-line, and the streams of the Iwata-kawa, Ano-kawa and Shitomo-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters within a circle drawn with Matsuzaka-ko East Breakwater Light-pole (34° 36′ 50″ N, 136° 33′ 48″ E) as its center and radius of 2,000 meters.

The waters within a circle drawn with a point at 215 degrees and 1,700 meters from Ujiyamada-ko West Lightpole $(34^{\circ} 31' 20'' \text{ N}, 136^{\circ} 45' 2'' \text{ E})$ as its center and radius of 3,000 meters, and the streams of rivers.

The waters surrounded by a line connecting Nishi-saki, the northern end of Hyuga-shima, Shimaga-saki of Toshishima, Maruyama-saki of Sakate-shima and Kafurako-saki, in the order, and the coast-line.

The waters within a circle drawn with Nagiri-ko Breakwater Lighthouse $(34^{\circ} 16' 42'' \text{ N}, 136^{\circ} 54' 11'' \text{ E})$ as its center and radius of 2,000 meters.

The waters within a circle drawn with Shiroyama-saki as its center and radius of 1,500 meters.

The waters surrounded by a line drawn from Tome-saki to Taso-saki (Misaki) and the coast-line.

The waters surrounded by a line drawn from the triangular surveying point (137 meters) south of Nagashimamachi to Chidori-hana via O-ishi and the coast-line.

The waters surrounded by a line drawn from Onasohana to the eastern end of Sabaru-shima, a line drawn from the northern end of such island to Ino-hana via Hadaka-shima (Nage-ishi) and the coast-line; the stream of the Funatsu-kawa south of a line drawn at 315 degrees from the boundary between Aiga-machi and Funatsu-mura on the left bank of the Funatsu-kawa and the stream of the Choshi-kawa down Choshi-hashi; and the Shiroishi-ko.

The waters surrounded by a line drawn from Motoyama-hana to the southern end of Sabaru-shima, a line drawn from the northern end of such island to Ino-hana via Hadaka-shima (Nageishi) and the coast-line.

The waters within a circle drawn with Onigashiro triangular surveying point (159 meters) as its center and radius of 2,000 meters.

The waters surrounded by a line drawn from Minatomura triangular surveying point (173.5 meters) to a point at zero degree and 1,000 meters off, a line drawn from such point to another point at 90 degrees and 1,500 meters off, a line drawn from the latter point at 180 degrees and the coast-line.

The waters within a circle drawn with a point at 45 degrees and 2,100 meters from the triangular surveying point (285.7 meters) as its center and radius of 300 meters.

The waters within a circle drawn with Tobiguchi-misaki as its center and radius of 1,000 meters.

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Tsu

Matsuzaka

Ujiyamada

Toba

Nagiri

Hamashima

Gokasho

Nagashima

Hikimoto

Owase

Kinomoto

Kumihama

Kyoto

Asamogawa

Taiza

Nakahama

Honjo

Ine

Miyazu

Maizuru

Nohara Tai

Fuke

Kishiwada

Otsu

Sakai

Osaka

Hyogo

Osaka

Amagasaki

Nishinomiya

Kobe .

The waters surrounded by a line drawn from Oro-misaki to Tomoga-hana and the coast-line.

The waters surrounded by a line drawn from the top of Hayashinoshita (35° 44' 34'' N, 135° 15' 36'' E) to Kame-sho at Ko-saki and the coast-line.

The waters surrounded by a line drawn from Shiroyama-hana to Suki-saki via the southern end of Ao-shima and the coast-line.

The waters surrounded by a line drawn from Katashimahana to Hioki-saki and the coast-line, and the stream of the Ote-kawa down Ote-hashi.

The waters surrounded by a line drawn from Kanegasaki at zero degree, a line drawn from Bakuchi-misaki at 270 degrees and the coast-line, and the streams of the Takano-kawa, Isazu-kawa, Tera-kawa, Yohoro-kawa, Soboyakawa and Shiraku-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Kottoisaki to Mitsuguri-hana and the coast-line.

The waters surrounded by a line drawn from Ko-saki to Shii-saki (35° 34' 1'' N, 135° 28' 7'' E) and the coast-line.

The waters surrounded by a line drawn at zero degree from Toyokuni-saki $(34^{\circ} 19' 12'' \text{ N}, 135^{\circ} 7' 6'' \text{ E})$, a line drawn from Naga-saki at 270 degrees and the coast-line, and the streams of the O-kawa down Yamato-hashi and of the Higashi-kawa down Ochiai-hashi.

The waters within a circle drawn with a point at 339 degrees and 1,000 meters from the triangular surveying point (20 meters) at the old castle ground in the city as its center and radius of 1,000 meters.

The waters within a circle drawn with Otsu-ko Breakwater Lighthouse $(34^\circ 30' 32'' N, 135^\circ 23' 42'' E)$ as its center and radius of 1,500 meters.

The waters surrounded by a line drawn from the tip of the right bank at the mouth of the Ishizu-kawa toward Osaka-ko South Jetty Lighthouse $(34^{\circ} 38' 9'' \text{ N}, 135^{\circ} 24' \text{ E})$, the south boundary of Osaka-ko and the coast-line.

The waters surrounded by a line drawn from the tip of the left bank at the mouth of the Kanzaki-kawa at 214 degrees, a line drawn from the tip of the left bank at the mouth of the Yamato-kawa at 270 degrees and the coastline; the streams of the Kizu-kawa down Onami-hashi of the Shirinashi-kawa down Iwasaki-hashi, of the Aji-kawa down Funatsu-hashi and of the Shin-yodo-kawa down the railway bridge crossing over the lowest reach of the river; and the canal waters west of a line connecting the southern end of Funatsu-hashi and the eastern end of Onami-hashi.

The waters surrounded by a line drawn from the tip of the right bank at the mouth of the Muko-kawa to a point at 200 degrees and 2,000 meters off, a line drawn from such point at 90 degrees, the northern boundary of Osaka-ko and the coast-line, and the stream of the Shogekawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from the tip of the right bank at the mouth of the Shuku-kawa at 158 degrees, a line drawn from the tip of the left bank at the mouth of the Saru-kawa at 225 degrees and the coast-line.

The waters surrounded by a line drawn from the tip of the left bank at the mouth of the Myohoji-kawa at 93 degrees, a line drawn from the tip of the left bank at the mouth of the Ashiya-kawa at 222° 30' and the coast-line.

The waters within a circle drawn with Akashi-ko Jetty Lighthouse $(34^{\circ} 38' 23'' N, 134^{\circ} 59' 34'' E)$ as its center and radius of 900 meters.

The waters surrounded by a line drawn from the tip $(34^{\circ} 41' 7'' \text{ N}, 134^{\circ} 53' 51'' \text{ E})$ of the left bank at the mouth of the Seto-kawa to a point at 240 degrees and 2,000 meters off, a line drawn from such point at zero degree and the coast-line.

The waters within a circle drawn with Befu'ko Breakwater Lighthouse $(34^{\circ} 42' 42'' \text{ N}, 134^{\circ} 50' 55'' \text{ E})$ as its center and radius of 1,000 meters.

The waters within a circle drawn with Takasago-ko Jetty Lighthouse $(34^{\circ} 43' 42'' N, 134^{\circ} 48' 7'' E)$ as its center and radius of 900 meters, and the streams of rivers.

The waters within a circle drawn with Iho-ko Lighthouse $(34^{\circ} 45' 10'' \text{ N}, 134^{\circ} 46' 20'' \text{ E})$ as its center and radius of 1,000 meters, and the stream of the Arai-kawa down Chidori-hashi.

The waters within a circle drawn with the root of the breakwater at the right bank at the mouth of the Yakekawa as its center and radius of 500 meters, and the stream of the Yake-kawa down Mi-hashi.

The waters surrounded by a line drawn from a point at 295 degrees and 800 meters from the root of the breakwater at the right bank at the mouth of the Yake-kawa to a point at 180 degrees and 1,800 meters from the same breakwater root, a line drawn from the latter point at 270 degrees, a line drawn from the tip of the right bank at the mouth of the Naka-kawa at 180 degrees and the coastline; and the streams of the Ichi-kawa, Semba-kawa, Yumemae-kawa, Otsumo-kawa, Iho-kawa and Naka-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Kamasaki to Kanega-saki and the coast-line.

The waters surrounded by a line drawn from the coast boundary (34° 44' 14'' N, 134° 22' E) between Okayama-ken and Hyogo-ken to Mi-saki via the northern end of Toriageshima and Omae-iwa and the coast-line, and the streams of the Otsu-kawa down Ishigasaki-hashi, of the Nonouchi waterway down its gate, of the Chigusa-kawa down Akohashi and of the Mi-saki waterway down Genroku-hashi.

The waters surrounded by a line drawn from Sarugashiro of Tsuiyama-shima toward Aka-shima and the coast line and the stream of the Maruyama-kawa north of a line drawn from Hago-yama triangular surveying point (77 meters) at 345 degrees.

The waters surrounded by a line drawn from Koyagadani-hana to the southern end of Usugaura-shima, a line drawn from the Takagasu-hana of the island to the northern end of O-shima, a line drawn from the southern end of the same island toward the top of O-yama, and the coast-line.

The waters surrounded by a line drawn from the northern end of Shiroishi-shima toward the northern end of Kuro-shima a line at 244 degrees from the northern end of Shiroishi-shima, and the coast-line.

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Akashi

Futami

Befu

Takasago

Iho

Yagi

Himeji

Aioi

Ako

Tsuiyama

Shibayama

Kasumi

| Hamasaka | The waters surrounded by a line drawn from Yashiro- |
|-----------------------------------|--|
| | hana to the top of Kannonji-yama and the coast-line, and |
| | the stream of the Kishida-kawa down the bridge crossing over the lowest reach of the river. |
| Iwaya | The waters within a circle drawn with Iwaya-ko East |
| the state of the state of the | Jetty Light-pole (34° 35′ 14″ N, 135° 1′ 20″ E) as its center |
| and a second second second | and radius of 1,000 meters. |
| Sumoto | The waters within a circle drawn with Sumoto-ko Light- |
| | house (34° 20' 38'' N, 134° 54' 3'' E) as its center and radius of 1,000 meters, and the stream of the Sumoto-kawa down |
| | the bridge crossing over the lowest reach of the river. |
| Yura | The waters surrounded by a line drawn from the |
| | southern end of Taka-saki at 220 degrees, a line drawn |
| | from the northern end of Ume-saki at 285 degrees and the |
| Fukurá | coast-line. The waters surrounded by a line drawn from Tsuri- |
| | shima-hana at 135 degrees and the coast-line. |
| Minato | The waters within a circle drawn with the tip of the |
| | North breakwater as its center and radius of 1,000 meters, |
| | and the streams of rivers. |
| Tsushi | The waters within a circle drawn with the tip of the |
| | West breakwater as its center and radius of 500 meters, and the stream of the Toshi-kawa down O-hashi. |
| Gunke | The waters within a circle drawn with the tip of the |
| | South breakwater as its center and radius of 500 meters, |
| | and the stream of the Gunke-kawa down O-hashi. |
| Tomishima | The waters within a circle drawn with the root of the |
| | North breakwater as its center and radius of 1,000 me- ters. |
| Shingu | Of the river waters between a line connecting the end |
| and the state of the state | of both banks at the mouth of the Kumano-kawa and the |
| and the state of the state of the | railway bridges crossing over the river, the part in front |
| | of the land belonging to Wakayama-ken. |
| Miwasaki | The waters surrounded by a line drawn from Iso-saki $(33^{\circ} 40' 54'' \text{ N}, 135^{\circ} 59' 27'' \text{ E})$ to the northern end of Suzu- |
| | shima, a line drawn from the eastern end of the island to |
| to an estimate | the eastern end of Ana-shima, a line drawn from the eastern |
| | end of the island at 285 degrees and the coast-line. |
| Ukui | The waters surrounded by a line drawn from Ukui-hana |
| | to Koma-saki, a line drawn from the eastern end of Kitsune- shima to the northern end of Naka-yama, a line drawn |
| | from the same end at 110 degrees and the coast-line, and |
| | the stream of the Nagano-kawa down the railway bridge |
| T | crossing over the lowest reach of the river. |
| Katsuura | The waters surrounded by a line drawn from Oishihara- |
| Urakami | hana to Shike-shima-hana and the coast-line. The waters surrounded by a line drawn from the top |
| o rununn | of Futokoro-yama to Mimino-hana and the coast-line. |
| Koza | The waters within a circle drawn with a point at 235 |
| | degrees and 450 meters from the top of Noroshi-yama as |
| | its center and radius of 700 meters, and the streams of the |
| Kushimoto | Koza-kawa down O-hashi and Ko-hashi. The waters surrounded by a line drawn from Hashikui- |
| | ichino-shima toward Inari-shima, a line drawn from Hashi- |
| | kuiichino-shima at 202 degrees and the coast-line. |
| Heki | The stream of the Hicki-kawa between a line connecting |
| | the tip of both banks at the mouth of the Hioki-kawa and |
| | the railway bridge crossing over the river. |
| | - 18 - |

2

Wakayama

r

+

Tanabe

Gobo

Yura

Yuasa-Hiro

Minoshima

Wakayama-Shimotsu

Tottori

Shimane

Yonago

Sakai

Akazaki

Tottori

Ajiro

Tajiri

Iwami

Hamada

The waters surrounded by a line drawn from Banshohana to Saita-saki and the coast-line, and the streams of the Aizu-kawa down Aizu-hashi.

The waters surrounded by a line drawn from Gongeniso (3.5 meters) at 90 degrees, a line drawn from the same "iso" to a point at 295 degrees and 2,000 meters off, a line drawn from such point at 30 degrees, and the coast-line, and the streams of the Hidaka-kawa down Amata-hashi, Nishii-kawa O-hashi and Ko-hashi.

The waters surrounded by a line drawn from Kamiyasaki to the northern end of Ari-shima, a line drawn from the southern end of same island to Naga-saki and the coastline, and the stream of the Yura-kawa down Yura-hashi.

The waters surrounded by a line drawn from Tatakinohana at 172 degrees and the coast-line, and the streams of the Hiro-kawa down Hiro-hashi and of the Yamada-kawa down Suhara-hashi.

The waters surrounded by a line drawn from Miyasakihana to the western end of Karimo-shima, a line drawn from Karimo-shima at 135 degrees and the coast-line and the stream of the Arita-kawa down Antai-hashi.

The waters surrounded by the two lines drawn from Shikano-kubi of Jino-shima to Takura-saki and Metori-hana respectively and the coast-line, and the streams of the Kino-kawa down Kita-shima-hashi, of the Kamo-kawa down Suzuri-hashi and of the Mera-kawa down Asahi-hashi.

The waters of Nakaeno-seto and Miho-wan surrounded by a line drawn from the western end of Tonoe to the top of Kompira-yama, the coast-line joining with the abovementioned line and east of such line, and the area of a circle drawn with the front light of Sakai-ko Leading-light $(35^{\circ} 32' 40'' \text{ N}, 133^{\circ} 14' 30'' \text{ E})$ as its center and radius of 4,000 meters.

The waters surrounded by a line drawn from Yashirohana at 315 degrees and the coast-line.

The waters within a circle drawn with the electric light on the West breakwater $(35^{\circ} 30' 34'' \text{ N}, 133^{\circ} 39' 37'' \text{ E})$ as its center and radius of 1,800 meters.

The waters within a circle drawn with a point at 132 degrees and 270 meters from Karo-ko Breakwater-Lightpole (35° 32′ 32′ N, 134° 11′ 12″ E) as its center and radius of 1,500 meters and the streams of rivers.

The waters surrounded by a line drawn from Niwatorishima at 270 degrees, a line drawn from Shichi-yama-saki at zero degree and the coast-line, and the stream of the Gamo-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Muko-shima as its center and radius of 800 meters.

The waters within a circle drawn with the coast boundary $(34^\circ 41' 30'' N, 131^\circ 49' 12'' E)$ between Shimoyoshida and Takatsu of Masuda-machi as its center and radius of 1,500 meters, and the stream of the Takatsu-kawa down Takakado-hashi.

The waters surrounded by a line drawn from Kuro-saki to Mizushima-hana of Ma-shima, a line drawn from Senjojiki-hana of the same island to Nyudo-hana and the coastline, and the stream of the Hamada-kawa down the bridge crossing over the lowest reach of the river.

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The waters within a circle drawn with a point at 270 degrees and 1,400 meters from Watatsu triangular surveying point (138.8 meters) (35° 0' 45'' N, 132° 14' 43'' E) as its center and radius of 2,300 meters, and the stream of the E-kawa down Ekawa-hashi.

The waters surrounded by a line drawn from Arabubahana to the western end of Mugi-shima, a line drawn from the eastern end of same island to Hirode-hana and the coast-line.

The waters within a circle drawn with the coast boundary between Kute-machi and Torii-mura as its center and radius of 1,300 meters.

The waters surrounded by a line drawn from the tip of the right bank at the mouth of the Kobe-kawa toward the northwestern end of Sasago-shima and the coast-line.

The waters surrounded by a line drawn from Ikesuhana toward the northern end of Otoko-shima and the coast-line.

The waters surrounded by a line drawn from the tip of Kugurido-hana to the northern end of Ma-shima, a line drawn from the southwestern end of the same island to the western end (Matsuga-saki) of Uomiyama-hana and the coast-line.

The waters surrounded by a line drawn from the western end of Ku-shima at 222 degrees, a line drawn from the eastern end of the same island to the northern end of Aoki-shima, a line drawn from the southern end of Aokishima at 222 degrees and the coast-line.

The waters within a circle drawn with the stone lantern as its center and radius of 500 meters.

The waters within a circle drawn with the tip of the right bank at the mouth of the O-hashi-kawa as its center and radius of 2,000 meters, and the waters of Shinji-ko and the stream of the O-hashi-kawa both east of a line drawn from Suetsugu-hana toward Yomega-shima.

The waters surrounded by a line drawn from Aburatsubo-hana to the northern end of Kame-shima, a line drawn from the latter point to the tip of the right bank at the mouth of the Hakutai-kawa and the coast-line.

The waters surrounded by a line drawn from Takasesaki to Ugai-saki and the coast-line.

The waters surrounded by a line drawn from Shirosakihana to Nigu-hana, a line drawn from Shishi-hana to Shimane-hana and the coast-line.

The waters surrounded by a line drawn from Matsugahana to Tsuburo-hana and the coast-line, and the stream of the Nakasu-kawa down Shin-hashi.

The waters surrounded by a line drawn from the tip of the right bank at the mouth of the Iri-kawa to the eastern end of Mae-shima (Kuchinashi-shima), a line drawn from the northern end of the same island to Iku-saki and the coast-line.

The waters surrounded by a line drawn from Hesono-ohana to Takame-hana and the coast-line.

The waters surrounded by a line drawn from Umadatehana to Ara-saki of Mae-shima, a line drawn from Jogahana of the same island at zero degree and the coast-line.

The waters surrounded by a line drawn from the tip of the West Jetty of Kuban to Sotoha-saki and the coastline, and the stream of the Yoshii-kawa down Eian-hashi.

Nima

Gotsu

Kute

Taisha

Etomo

Kaga

Shichirui

Mihonoseki

Matsue

Yasugi

Saigo Urago

Okayama

Hinashi

Katakami

Tsurumi

Ushimado

Saidaiji

Kogushi

Okayama

Uno

Hibi

Kotoura

Ajino

Shimotsui

Mizushima

Tamashima

Kasaoka

Fukuyama

Tomo

Hiroshima

Onomichi-Itozaki

Tadanoumi

Takehara

The part in front of Kogushi-mura of the waters surrounded by a line drawn from the eastern end of Higashiyama to Sotoha-saki, a line drawn from the root of the West Jetty of Kuban toward Oura-sho and the coast-line.

The waters surrounded by a line drawn from the northern end of Taka-shima at zero degree, a line drawn from the southern end of the same island at 180 degrees, a line drawn from Matsuo-hana at zero degree and the coast-line, and the streams of the Asahi-kawa down Kyohashi, Naka-hashi and Ko-hashi.

The waters surrounded by a line drawn from Takabemisaki to the western end of Shimo-karasu-shima, drawn from Takabe-misaki to Tako-saki via Tobisu and the coastline.

The waters surrounded by a line drawn from Kaigakehana to Matsuga-hana and the coast-line.

The waters surrounded by a line drawn from a point at 170 degrees and 1,000 meters from Waida triangular surveying point (91.9 meters) toward the tip of Unoishihana breakwater and the coast-line.

The waters surrounded by a line drawn from a point at 170 degrees and 1,000 meters from Waida triangular surveying point (91.9 meters) to another point at 180 degrees and 1,200 meters, a line drawn from such point at 270 degrees and the coast-line and the stream of the O-kawa down Taisho-hashi.

The waters surrounded by a line drawn from Toro-saki at 90 degrees and the coast-line.

The waters within a circle drawn with a point at 270 degrees and 1,900 meters from O-shima (Oshima-yama) triangular surveying point (94 meters) as its center and radius of 2,000 meters.

The waters surrounded by a line drawn at 180 degrees from Yamanoha triangular surveying point (31 meters) (34° 31' 13'' N, 133° 39' 39' E), a line drawn from at 270 degrees from the tip of the course dike at the right bank of the Takahari-kawa and the coast-line.

The waters within a circle drawn with Furuyama-jo triangular surveying point (69 meters) (34° 29' 52'' N, 133° 30' 32'' E) as its center and radius of 900 meters.

The waters surrounded by a line drawn from Shakagaha (34° 27' 6'' N, 133° 24' 53'' E) at 49 degrees and the coast-line.

The waters surrounded by a line drawn from Gion-misaki of Sensui-shima at 306 degrees, a line drawn from Torinokuchi-misaki of the same island to Hamagitsune-saki of Tomo-machi and the coast-line.

The waters surrounded by a line drawn from the top of Inuboe-yama to Iwashi-shima triangular surveying point (131 meters), a line drawn from Niwatori-ko-shima of Iwashi-shima to Fukari-hana of Muko-shima, a line drawn from Oiso-hana of Muko-shima to To-saki, the area of a circle drawn with Matsuga-hana of Muko-shima as its center and radius of 1,500 meters, and the coast-line.

The waters surrounded by a line drawn from Sarugahana to Otani-hana and the coast-line.

The waters surrounded by a line drawn from Tsukimihana to Matobano-hana and the coast-line.

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The waters surrounded by a line drawn from Mamekura-hana to a point at 199 degrees and 1,800 meters off, a line drawn from such point to Maimaijiri-hana $(34^\circ 12' 15''$ N, $132^\circ 32' 45''$ E) and the coast-line, the waters surrounded by a line drawn from Shimoneko-saki at 270 degrees and the coast-line, and the waters surrounded by a line drawn from Inumodoriga-hana 265 degrees and the coast-line.

The waters surrounded by a line connecting Kannonsaki, the southern end of Toge-shima, the southeastern end of Nino-shima, Jigoku-hana of Nino-shima, the southern end of Okakuma-shima, the southern end of Tsukune-shima, and the tip of the left bank at the mouth of the Yahata-kawa in the order, and the coast-line.

The waters within a circle drawn with the southeastern end of Sumiyoshi-shinkai as its center and radius of 700 meters.

The waters within a circle drawn with a point at 65 degrees and 1,600 meters from Maruko-yama triangular surveying point (301 meters) as its center and radius of 2,300 meters.

The waters surrounded by a line drawn from the northern end of Heinai-shima at 329 degrees, a line drawn from the eastern end of Heinai-shima to Hamoda-hana of Ikuna-shima, a line drawn from the tip of Itsuku-shima of Ikuna-shima to Isega-hana of Yuge-shima, a line drawn from same Isega-hana to U-saki Inno-shima, and the coastline.

The waters surrounded by a line drawn from Nagakushi-hana to the northern end of Koboso-shima, a line drawn from the western end of the same island at 188 degrees and the coast-line.

The waters within a circle drawn with Kozoji-yama traingular surveying point (67 meters) as its center and radius of 2,000 meters.

The waters surrounded by a line drawn from Mebarusaki-hana to the eastern end of Sagumi-shima, a line drawn from the western end of the same island to Matori-hana $(34^{\circ} 17' 6'' N, 132^{\circ} 55' 42'' E)$ of Ikuno-shima, a line drawn from Enokiseko-hana $(34^{\circ} 16' 56'' N, 132^{\circ} 55' 40'' E)$ of the same island to Kogotono-hana $(34^{\circ} 16' 46'' N, 132^{\circ} 55' 46'' E)$ and the coast-line.

The waters surrounded by a line drawn from Takayamahana to Takarazaki-hana, and the coast-line.

The waters surrounded by a line drawn from the western end of Okamura-shima toward the northern end of Hiirashima, a line drawn from Kannon-saki at the southern end of Okamura-shima, and the triangular surveying point (449 meters) on Ippoji-san at Onaga-mura, and the coast-line.

The waters surrounded by a line drawn from Naga-shima triangular surveying point (75 meters) to Muko-yama triangular surveying point (121 meters), a line drawn from Naga-shima triangular surveying point to Gongen-yama triangular surveying point (207 meters) and the coast-line.

The waters surrounded by a line drawn from Taihei-san triangular surveying point (282 meters) on Shimo-kamagarishima at 95 degrees, a line connecting a point at 80 degrees and 5,200 meters from Shira-saki on the same island, a point at 107 degrees and 2,600 meters from such point and Mi-saki on Kami-kamagari-shima in the order, and the coast-line.

- 22 -

Hiroshima

Hatsukaichi

Otake

Habu

Shigei

Setoda

Mebaru-saki

Mitarai

Kinoe

Onishi

Kamagari

Itsukushima

Yamaguchi

Iwakuni

Kuga

Agenosho

Komatsu

Yanai

Murotsu

Kaminoseki

Hirao

Murozumi ·

Tokuyama-Kudamatsu

Mitajiri-Nakanoseki

Aiho

Ube

The waters surrounded by a line drawn from Onakirimisaki (14 meters) to the eastern tip $(34^{\circ} 17' 35'' \text{ N}, 132^{\circ} 18' 57'' \text{ E})$ of Suisho-san and the coast-line.

The waters surrounded by the two lines drawn from Nagaura-hana of Atada-shima to the tip of the right bank at the mouth of the Imatsu-kawa and to Shozoku-hana respectively and the coast-line, and the stream of the Imatsu-kawa the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from the coast boundary (33° 57' 35'' N, 132° 14' 50'' E) between Kuga-machi and Kabano-mura to Osaki-hana and the coast-line.

The waters surrounded by a line drawn from Age-saki to Ryu-saki and the coast-line.

The waters surrounded by a line drawn from Tsunagahana at 17 degrees and the coast-line, and the stream of the Yashiro-kawa down Yashiro-kawa-hashi.

The waters within a circle drawn with a point at 347 degrees and 1.950 meters from Kuroshima-hana as its center and radius of 2,000 meters, and the stream of the Katanokawa down the railway bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Karakama (19 meters) to Nakoya-saki of Naga-shima, a line drawn from Akaiwa-hana of Naga-shima to Oishi-hana of Yokoshima, a line drawn from the same Oishi-hana at 45 degrees and the coast-line, excepting the part belonging to Kaminoseki-ko.

The part, in front of the land belonging to Kaminosekimura, of the waters surrounded by a line drawn from Karakama (19 meters) to Nakoya-saki of Naga-shima, a line drawn from Akaishi-hana of the same island to Oishihana of Yoko-shima, a line drawn from the same Oishihana at 45 degrees and the coast-line.

The waters surrounded by a line drawn from Kajitorimisaki (Kajitori-saki) to Uma-shima triangular surveying point (110 meters), a line drawn from the same surveying point at 64 degrees and the coast-line, and the stream of the Tafuse-kawa down Hakkai-hashi.

The waters surrounded by a line drawn from Tsuzumigaura-hana to Aka-iwa and the coast-line.

The waters surrounded by a line drawn from the top of Chausu-yama to Kamaishi-misaki of Kasado-shima, a line drawn from Kame-iwa of the same island to Kanesaki of Uma-shima, a line drawn from Maruyama-saki of Otsu-shima to Shiju-hana, and the coast-line.

The waters surrounded by a line drawn from Ryugumisaki to Okina-saki, of Muko-jima, a line drawn from Ushigakubi of Muko-shima to Nakanoseki-ko Light-pole (33° 59′ 45″ N, 131° 32′ 40″ E) and the coast-line.

The waters surrounded by a line drawn from Sengokuiwa (33° 59′ 10″ N, 131° 25′ 36″ E) to Iwayano-hana and the coast-line.

The waters surrounded by a line drawn from Ubemisaki at 260 degrees, a line drawn from Motoyama-misaki at 110 degrees and the coast-line, the stream of the Shintaikawa (Shin-kawa) down the railway bridge crossing over the lowest reach of the river, and the stream of Koto-kawa down O-hashi.

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Onoda

The waters within a circle drawn with Onoda-ko Breakwater Lighthouse $(33^{\circ} 58' 12'' \text{ N}, 131^{\circ} 10' 2'' \text{ E})$ as its center and radius of 1,700 meters, and the stream of the Ariho-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Miya-saki to Nawajiga-hana and the coast-line, and the stream of the Asa-kawa down Shimotsu-hashi.

The waters surrounded by a line drawn from the northern end of Ryugu-shima at 73 degrees, a line drawn from the southern end of the same island to Matsutani-hana and the coast-line.

The waters surrounded by a line drawn from Kottoi Lighthouse $(34^{\circ} 18' 58'' N, 130^{\circ} 53' 38'' E)$ at 180 degrees and the coast-line.

The waters within a circle drawn with a point at 90 degrees and 800 meters from the triangular surveying point (56 meters) west of Awanoguchi-saki as its center and radius of 800 meters, and the stream of the Awano-kawa down the railway bridge.

The waters surrounded by a line drawn from Yakawahana (Yakai-hana) to Senganse-hana of Omishima, a line drawn from Oji-hana at 180 degrees and the coast-line, and the stream of the Misumi-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Ose-hana to the top of Kasa-yama and the coast-line, and the stream of the Matsumoto-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Noriishi toward Tenjin-shima triangular surveying point (46 meters) and the coast-line.

The waters surrounded by a line drawn from Ushogasaki to Nuno-hana $(34^{\circ} 39' 41'' N, 131^{\circ} 38' 12'' E)$ and the coast-line.

The waters surrounded by a line drawn from the top of Tobigasu-yama at 320 degrees, a line drawn from Daibahana of Takenoko-shima to the top of Wagora-shima, a line drawn from the same top of the island at 230 degrees, a line drawn from the top of Nedake-yama to Tarogase-hana, and the coast-line.

The waters within a circle drawn with Myoken-san triangular surveying point (64.2 meters) as its center and radius of 2,300 meters and the stream of the Muya-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with point at 301 degrees and 1,050 meters from Tokushima-ko Boha-dosui Breakwater Light-house $(34^{\circ} 2' 51'' \text{ N}, 134^{\circ} 35' 59'' \text{ E})$ as its center and radius of 1,500 meters, and the streams of the Shimmachi-kawa, Sonose-kawa and their tributaries down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Wadanohana Light-pole $(34^{\circ} 0' 21'' N, 134^{\circ} 38' 15'' E)$ to O-saki and the coast-line, and the streams of the Kamiyose-kawa down the railway bridge crossing over its lowest reach and of the Tachie-kawa down the bridge crossing over its lowest reach.

The waters within a circle drawn with a point at 30 degrees and 1,600 meters from Hari triangular surveying

- 24 -

Asa

Kogushi

Kottoi

Awano

Senzaki

Hagi

Susa

Esaki

Yamaguchi and Fukuoka Kammon

Tokushima

Muya

Tokushima

Komatsujima

Tomioka

point (66.1 meters) as its center and radius of 1,300 meters and the streams of the Oka-kawa down Tomioka-hashi and of the Naka-kawa and old Naka-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters within a circle drawn with Ryuo-saki as its center and radius of 2,300 meters and the streams of rivers.

The waters surrounded by a line drawn from Ashizurimisaki to the southern end of Higashi-yuki-ura via the northeastern end of Herano-shima and the coast-line.

The waters within a circle drawn with the tip of the right bank at the mouth of the Hiwasa-kawa as its center and radius of 1,000 meters.

The waters surrounded by a line drawn from Kobarisaki to Hotoke-saki ($33^{\circ} 39' 12''$ N, $134^{\circ} 25' 12''$ E) and coastline, and the stream of the Mugi-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Ajirosaki at zero degree and the coast-line.

The waters within a circle drawn with a point at 74 degrees and 1,550 meters from the triangular surveying point (196 meters) south of Shishikui-machi as its center and radius of 1,000 meters, and the streams of the Shishikui-kawa down Shishikui-hashi and Shimminato-hashi.

The waters within a circle drawn with a point at 355 degrees and 700 meters from the level point (4.57 meters) $(34^{\circ} 4' 6'' \text{ N}, 133^{\circ} 38' 28'' \text{ E})$ as its center and radius of 1,000 meters.

The waters within a circle drawn with a point at 72 degrees and 440 meters from Kannonji-ko South Breakwater Lighthouse $(34^{\circ} 7' 28'' N, 133^{\circ} 38' 6'' E)$ as its center and radius of 1,500 meters and the streams of the Zaidakawa and Ichinotani-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from the northeastern end of Otsuta-shima at 54 degrees, a line drawn from the southern end of the same island to the northwestern end of Kotsuta-shima, a line drawn from the southern end of the same island at 135 degrees and the coast-line.

The waters surrounded by a line drawn from Kadahana at zero degree, lines drawn from Iwa-shima (3.4 meters) at 270 degrees and 180 degrees respectively and the coast-line, and the stream of the Takase-kawa down Susakihashi.

The waters within a circle drawn with a point at 30 degrees and 260 meters from Tadotsu-ko Naiko Lighthouse $(34^{\circ} 16' 7'' \text{ N}, 133^{\circ} 44' 44'' \text{ E})$ as its center and radius of 1,300 meters.

The waters surrounded by a line connecting the tip of the left bank at the mouth of the Doki-kawa, Kami-mashima triangular surveying point (37 meters), Shimo-mashima triangular surveying point (32 meters) and the tip of the right bank at the mouth of the Kanakura-kawa and the coast-line, and the stream of the Shioiri-kawa down Gokusho-hashi.

The waters surrounded by a line drawn from Tako-saki to Mamako-hana of Shami-shima, a line drawn from the

Tachibana

Yuki

Hiwasa

Mugi

Asakawa

Shishikui

Toyohama

Kagawa

Kannonji

Nio

Takuma

Tadotsu

Marugame

Sakaide

same Mamako-hana to the tip of the left bank at the mouth of the Sosha-kawa and the coast-line.

The waters within a circle drawn with a point at zero degree and 150 meters from the top of Shibayama (45 meters) as its center and radius of 1,000 meters.

The waters within a circle drawn with a point at 95 degrees and 500 meters from Takamatsu-ko West Breakwater Lighthouse $(34^{\circ} 21' 7'' \text{ N}, 134^{\circ} 3' 9'' \text{ E})$ as its center and radius of 2,800 meters, and the streams of the Shinkawa and Kasuga-kawa within the same circle and the stream of the Tsumeta-kawa down the railway bridge.

The waters surrounded by a line drawn from Toro-hana at 274 degrees and the coast-line.

The waters surrounded by a line drawn from Nagaohana (Ube-hana) at 319 degrees and the coast-line, and the stream of the Tsuda-kawa down Tsuda-kawa-hashi.

The waters within a circle drawn with a point at 270 degrees and 1,200 meters from Teramachi triangular surveying point (3.8 meters) at the mouth of the Minato-kawa as its center and radius of 1,500 meters.

The waters surrounded by a line drawn from Hikedahana to the tip of the left bank at the mouth of the Mashuku-kawa and the coast-line, and the stream of the Koumi-kawa down Miyuki-hashi.

The waters within a circle drawn with a point at 247 degrees and 1,850 meters from Goishi-yama triangular surveying point (435 meters) as its center and radius of 1,500 meters.

The waters surrounded by a line drawn from Aka-saki at 315 degrees and the coast-line.

The waters surrounded by a line drawn from Tobihisaki (Tobi-misaki) to Okino-hana, and the coast-line.

The waters surrounded by a line drawn from Miyanohana at 180 degrees, Eitai-hashi and the coast-line.

The waters surrounded by a line connecting the northeastern end for Tsuno-saki of Nao-shima, Araga-hana of Muko-shima, the eastern end of Ie-shima, the western end of the same island and Omoishino-hana of Nao-shima in the order and the coast-line.

The waters surrounded by a line drawn from Nibahana at zero degree and the coast-line.

The waters surrounded by a line drawn from Ebisuhana at zero degree and the coast-line.

The waters surrounded by a line drawn from Kimigaura level point (3.59 meters) at 270 degrees and the coastline.

The waters surrounded by a line drawn from Mitaraihana to Ryuo-saki and the coast-line.

The waters surrounded by a line drawn from Joga-urahana at 340 degrees and the coast-line.

The waters surrounded by a line drawn from Matsugahana to Maruiwa-hana and the coast-line.

The waters surrounded by a line drawn from Omi-misaki to Otorii via Otorii-bae and the coast-line.

The waters surrounded by a line drawn from Fusumahana to Hashite-hana and the coast-line.

The waters within a circle drawn with a point at 249 degrees and 400 meters from Nagahama-ko Breakwater

Kozai

Takamatsu

Shido

Tsuda

Sambommatsu

Hikeda

Sakate

Kusakabe

Ikeda

Tonosho

Naoshima

Fukaura

Uwajima

Yoshida

Mikame

Misaki

Mitsukue

Nagahama

Yahatahama

Kawanoishi

Ehime

Lighthouse (33° 36′ 54′′ N, 132° 29′ 18′′ E) as its center and radius of 900 meters.

The waters within a circle drawn with a point at zero degree and 350 meters from Sakae-machi level point (2.88 meters) ($33^{\circ} 45'$ N, $133^{\circ} 42'$ E) as its center and radius of 1,000 meters.

The waters surrounded by a line drawn from Kurosaki of Gogo-shima at 167 degrees, a line drawn from Kansaki of the same island and the coast-line.

The waters within a circle drawn with Hojo-ko Lightpole $(33^{\circ} 58' 21'' \text{ N}, 132^{\circ} 46' 24'' \text{ E})$ as its center and radius of 1,000 meters.

The waters within a circle drawn with Kikuma-ko Breakwater Lighthouse $(34^{\circ} 2' \text{ N}, 132^{\circ} 50' 22'' \text{ E})$ as its center and radius of 700 meters, and the stream of the Kikumakawa down the railway bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from the tip of the right bank at the mouth of the Soza-kawa at zero degree, a line drawn from Ohama Lighthouse $(34^{\circ} 5' 12'' \text{ N}, 132^{\circ} 59' 38'' \text{ E})$ at 120 degrees and the coast-line.

Of the waters surrounded by the area of a circle drawn with the triangular surveying point (4.7 meters) $(33^{\circ} 57' 8'' N, 133^{\circ} 5' 12'' E)$ at the mouth of the Myojin-kawa as its center and radius of 4,000 meters, the part south of a line drawn from the same surveying point at 67 degrees and the coast-line.

The waters within a circle drawn with the triangular surveying point (4.4 meters) $(33^{\circ} 35' 30'' \text{ N}, 133^{\circ} 10' 42'' \text{ E})$ as its center and radius of 2,000 meters.

The waters within a circle drawn with a point at 135 degrees and 1,000 meters from Miyo-shima triangular surveying point (75 meters) as its center and radius of 2,000 meters.

The waters within a circle drawn with a point at 203 degrees and 350 meters from Mishima-ko Breakwater Lighthouse (33° 59' N, 133° 32' 42" E) as its center and radius of 1,000 meters.

The waters within a circle drawn with a point at 31 degrees and 600 meters from Shiro-yama triangular surveying point (62.2 meters) as its center and radius of 1,000 meters.

The waters surrounded by a line drawn from Kannonsaki of Okamura-shima to Ryujin-misaki of the same island and the coast-line.

The waters surrounded by a line drawn from Tomarigahana of Ogushi-yama of Omi-shima to Domyoga-hana of the same island and the coast-line.

The waters surrounded by a line drawn from Kanegasaki of Hakata-shima to Mutsuga-hana (Yarito-saki) of the same island and the coast-line.

The waters within a circle drawn with the eastern end of Tojinga-hana as its center and radius of 1,000 meters.

The waters within a circle drawn with the southern end of Teono-bae as its center and radius of 1,000 meters.

The waters within a circle drawn with the southwestern end of Uma-bae as its center and radius of 1,000 meters, and the stream of the Murotsu-kawa down the bridge crossing over the lowest reach of the river.

- 27 -

Gunchu

Matsuyama

· Hojo

Kikuma

Imabari

Nyugawa

Saijo

Niihama

Mishima

Kawanoe

Okamura

Miyaura

Hakata

Kochi

Kannoura

Murotomisaki -

Murotsu

Nahari

Kochi

Usa

Susaki

Kure

Kaminokae

Saga

Kami-kawaguchi

Shimoda

Shimizu

Katashima

Fukuoka

Hakata

Kaburi

Oshima

Ashiya

Karita

Unoshima

The waters within a circle drawn with the tip of the left bank at the mouth of the Nahari-kawa as its center and radius of 1,500 meters, and the stream of the Naharikawa down the bridge crossing over the lowest reach of the river.

I

The waters surrounded by a line drawn from Ryuzusaki Lighthouse (33° 29' 34" N, 133° 34' 33" E) to a point at 180 degrees and 500 meters off, a line drawn from such point to another point at 90 degrees and 1,800 meters off, a line drawn from such point at zero degree, and the coastline, and the streams of the Kagami-kawa, Kokubu-kawa, Hori-kawa, Shimoda-kawa and Nagahama-kawa down the bridge respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Shironohana at zero degree and the coast-line.

The waters surrounded by a line drawn from Tsunotanino-misaki to Kogino-hana (Kamikino-hana) and the coastline, and the stream of the Sakura-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Ono-saki at 215 degrees and the coast-line.

The waters surrounded by a line drawn from Kae-saki to Oshioka-saki and the coast-line.

The waters within a circle drawn with the eastern end of Shika-shima as its center and radius of 1,000 meters, and the stream of the Iyoki-kawa down Saga-hashi.

The waters within a circle drawn with Kamikawaguchi triangular surveying point (47.5 meters) as its center and radius of 1,100 meters, and the stream of the Nina-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Michi-saki triangular surveying point (55 meters) as its center and radius of 3,000 meters, and the streams of the Ato-kawa and Shimanto-kawa east of a line drawn at zero degree from the Yamaji ferry of the Shimanto-kawa.

The waters surrounded by a line drawn from Ourahana toward Tomi-saki and the coast-line.

The waters surrounded by the two lines drawn at zero degree from the eastern end and the western end of O-shima respectively and the coast-line.

The waters surrounded by a line drawn from Saginokubi to Hai-saki and the coast-line.

The waters surrounded by a line drawn from Mitsukiri to Tengu-hana of Nokono-shima, a line drawn from Tenguhana to Goishi-hana and the coast-line, and the streams of the Ishido-kawa and Naka-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Kayohana of Oshima at 180 degrees, a line drawn from Sonehana of the same island at 90 degrees and the coast-line.

The waters within a circle drawn with Nomi-yama triangular surveying point (43 meters) as its center and radius of 1,700 meters and the streams of rivers.

The waters within a circle drawn with Kouno-shima triangular surveying point (57 meters) as its center and radius of 3,000 meters.

The waters within a circle drawn with Unoshima-Breakwater Light-pole (33° 37' 33'' N, 131° 7' 39'' E) as its center and radius of 2,500 meters, and the stream of the Keisai kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Miike-ko Lighthouse $(33^{\circ} 0' 4'' \text{ N}, 130^{\circ} 23' 40'' \text{ E})$ as its center and radius of 2,700 meters (including Dock).

The waters surrounded by the area of a circle drawn with a point at 8 degrees and 1,900 meters from the top of Yotsu-yama as its center and radius of 4,500 meters, north of the boundary line of Miike-ko and the coast-line, and the stream of the Suwa-kawa down the railway bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Hamatake-mura triangular surveying point (7.1 meters) $(33^{\circ} 8' 30'' \text{ N}, 130^{\circ} 22' 27'' \text{ E})$ as its center and radius of 2,700 meters, and the part, in front of the land belonging to Fukuoka-ken, of the stream of the Chikugo-kawa south of a line drawn at 135 degrees from the northeastern end of Onaka-shima of the Chikugo-kawa.

The waters surrounded by a line drawn from the coast boundary (33° 20' 14" N, 129° 47' 36" E) between Saga-ken and Nagasaki-ken to Shiroiwa-hana of Fuku-shima, a line drawn from Susuya-saki at 315 degrees and the coast-line, and the stream of the Imari-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Tomo-saki to Miya-saki of Kabe-shima, a line drawn from Tateishisaki of Kabe-shima to Hado-saki and the coast-line.

The waters surrounded by a line drawn from the northern end of Taka-shima at 293 degrees, a line drawn from the southeastern end of the same island at 180 degrees and the coast-line, and the stream of the Matsuura-kawa down Matsuura-hashi.

The waters surrounded by a line drawn from the tip $(33^{\circ} 10' \text{ N}, 130^{\circ} 16' 49'' \text{ E})$ of the right bank at the mouth of the Funatsu-kawa at 270 degrees and the coast-line, and the stream of the Suminoe-kawa down the point where the Ushitsu-kawa flows in.

The part, in front of the land belonging to Saga-ken, of the streams of rivers surrounded by a line drawn from Karame triangular surveying point (4.8 meters) at 180 degrees, a line drawn from the southwestern end of Onakashima, at 135 degrees, a line drawn from the tip of the left bank at the mouth of the Taido-kawa at 135 degrees and a line drawn from such point at 315 degrees.

The waters surrounded by a line drawn at 270 degrees from Kajikake-se $(32^{\circ} 45' 26'' N, 130^{\circ} 23' 2'' E)$, a line drawn from such point to the eastern end of Ryugu-shima via Kami-eboshi-se, Komochi-shima and Taka-shima, a line drawn from the northern end of Ryugu-shima at 337 degrees and the coast-line.

The waters surrounded by a line drawn from Miyasakihana at 180 degrees, a line drawn from Usuma-saki at 90 degrees and the coast-line.

The waters surrounded by a line drawn from Taka-ishi to Odabana-ishi and the coast-line.

The waters within a circle drawn with Shiomi-saki as its center and radius of 2,000 meters.

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Miike

Omuta

Wakatsu

Imari

Saga

Nagasaki

Yobuko

Karatsu

Suminoe

Morotomi

Shimabara

Kuchinotsu

Obama

Mogi

Wakimisaki

Nagasaki

Shikimi

Seto

Omura

Sakito

Sasebo

Ainoura

Usunoura

Emukae

Tabira

Imafuku

Fukue

Tomie

The waters surrounded by a line drawn from Inouehana $(32^{\circ} 34' 56'' N, 129^{\circ} 47' 44'' E)$ to Gion-saki via Haya-se and the southern end of Naka-shima and the coast-line.

The waters surrounded by a line drawn from Kannonsaki to Naginata-saki of Kagenoo-shima via the western end of Kamino-shima, a line drawn from the triangular surveying point (46.2 meters) of Kagenoo-shima at 180 degrees to Koyagi-shima, a line drawn from Ishidorono-hana of Koyagi-shima to Dono-saki and the coast-line, and the streams of the Uragami-kawa and Nakajima-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Ha-saki to the beacon of Kagura-shima, a line drawn from the same beacon at 45 degrees and the coast-line.

The waters surrounded by a line drawn from the western end of Kama-saki at 75 degrees, a line drawn from such point to the western end of Fuku-shima, a line drawn from such point to the western end of Fuku-shima, a line drawn from the southern end of the same island at 116 degrees and the coast-line.

The waters surrounded by a line connecting Kushimasaki, the southern end of Usu-shima, the top of Karou-shima (39 meters), and the top of Soke-shima (25 meters) in the order, a line drawn from the top of Soke-shima at 25 degrees and the coast-line.

The waters surrounded by a line drawn from Tsuru-saki to the northwestern end of Sakito-shima a line drawn from the southern end of the same island to Imo-shima triangular surveying point (11 meters), a line drawn from such triangular surveying point to Oriseno-hana and the coast-line.

The waters surrounded by a line drawn from Kogo-saki to Yorifune-saki (Mizushiri-hana), a line drawn from Inokubi-hana to Kuchiki-saki, a line drawn from Furu-saki to the top (28 meters) of Mitsudake-yama on Hario-shima and the coast-line.

The waters surrounded by a line drawn from O-saki at 340 degrees and the coast-line.

The waters surrounded by a line drawn from Uomi-saki to Kogo-se, a line drawn from Kogo-se toward Kuro-shima and the coast-line.

The waters surrounded by a line drawn from Zenitachihana toward the western end of Takagushi-shima and the coast-line, and the stream of the Emukae-kawa down Emukae-hashi.

The waters surrounded by a line drawn from Hato-saki to Nanryu-saki of Hirado-shima, a line drawn from such point at 90 degrees and the coast-line.

The waters surrounded by a line drawn from No-saki to Yato-hana and the coast-line.

The waters surrounded by a line drawn from Tenjinsaki of Fukue-shima to a point at 30 degrees and 1,000 meters off, a line drawn from such point to Ishikiri-hana and the coast-line.

The waters surrounded by a line drawn from the northern end of Wa-shima at 315 degrees, a line drawn from the eastern end of the same island at 180 degrees and the coast-line.

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| Tamanoura | The waters surrounded by a line drawn from the |
|-------------------|--|
| | northern end of Koura on Fukue-shima to the western end |
| | of Shimayama-shima, a line drawn from Kurose-saki of the |
| | same island at 90 degrees and the coast-line. |
| Kishuku | The waters surrounded by a line drawn from Harino- |
| | menzu-hana of Fukue-shima to Amaga-saki via the northern |
| | end of Okinoshira-se, a line drawn from Densuke-hana to |
| The second second | Hiki-se and the coast-line. |
| Narushima | The waters surrounded by a line drawn from Kakari- |
| | saki-hana of Naru-shima to the western end of Suetsu- |
| | shima, a line from the southern end of the same island to |
| | Narukami-hana of Naru-shima and the coast-line. |
| Narao | The waters surrounded by a line drawn from Fukumi- |
| | saki of Nakadori-shima at 220 degrees and the coast-line. |
| Arikawa | The waters surrounded by a line drawn from Nokubi- |
| Fuefuki | saki of Nakadori-shima at 249 degrees and the coast-line. The waters surrounded by a line drawn from Ippon- |
| r ueruki | matsu-hana to Ebisu-hana, a line drawn from Ananokuchi |
| | to Uchinokaminari-hana and the coast-line. |
| Hirado | The waters surrounded by a line drawn from Yamauba- |
| | saki of Hirado-shima to Bozuseno-hana via the eastern end |
| | of Kuroko-shima and the coast-line. |
| Tsuyoshi | The waters surrounded by a line drawn from Boyama- |
| | saki of Hirado-shima to Machijika-saki and the coast-line. |
| Ikutsuki | The waters surrounded by a line drawn from Torise- |
| IKUUSUKI | saki of Ikutsuki-shima to a point at 90 degrees and 1,500 |
| | meters off, a line drawn from such point at 180 degrees, a |
| | line drawn from Yooi-saki to Shiomi-saki and the coast-line. |
| Oshima | The waters surrounded by a line drawn from Magari- |
| | hana of Azuchi-Oshima to a point at 180 degrees and 600 |
| | meters off, a line drawn from such point at 90 degrees a |
| | line drawn from Tsurunosagari-hana at 180 degrees and |
| | the coast-line. |
| Ashibe | The waters surrounded by a line drawn from Nyaku- |
| | saki of Iki to Ryujin-misaki (Ryujin-hana) and the coast- |
| | line. |
| Gonoura | The waters surrounded by a line from Sai-saki of Iki |
| | to Eboshi-saki and the coast-line. |
| Kazamoto | The waters surrounded by a line drawn from the |
| Real Provente | southeastern end of Nagarasu-shima at 137 degrees, a line |
| | drawn from the northern end of the same island to the |
| | northeastern end of Nyaku-shima, a line drawn from the |
| | northwestern end of the same island to Toriya-hana of Iki |
| TT-1 1 4 | and the coast-line. |
| Hidakatsu | The waters surrounded by a line drawn from Jodono- |
| | saki of Tsushima-kami-shima to Kakino-saki and the coast- |
| Commo | The weters surrounded here line dream from Wetch |
| Sasuna | The waters surrounded by a line drawn from Tateba- |

The waters surrounded by a line drawn from Tatebasaki of Tsushima-kami-shima to Toroku-saki and the coastline, and the streams of the Uranohama and Oto-kawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Tora-saki of Tsushima Shimo-shima to Yara-saki (Neshaka-hana) and the coast-line.

The waters surrounded by a line drawn from Tsutsusaki of Tsushima-shimo-shima to Komo-saki and the coastline.

The waters within a circle drawn with Myojin-saki as its center and radius of 1,700 meters.

Kumamoto

Minamata

Izuhara

Tsutsu

- 31 -

Sashiki

The waters surrounded by a line drawn from Tsurukiyama Bansho-no-hana $(32^{\circ} 17' 56'' \text{ N}, 130^{\circ} 28' 24'' \text{ E})$ to Kyohaku-hana via Karabune-iwa and the coast-line, and the stream of the Yuura-kawa north of a line drawn at 225 degrees from the boundary between Sajiki-machi and Yuura-mura on the right bank of the Yuura-kawa and the stream of the Sajiki-kawa down the railway bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Kaga-shima triangular surveying point (28.7 meters) as its center and radius of 5,000 meters, and the streams of the Mae-kawa and Kuma-kawa down the railway bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Setonohana toward Misumi-ko Lighthouse (32° 27' 18'' N, 130° 26' 48'' E), a line drawn from Toga-saki of Oyano-shima to Rokushiro-hana of Senzoku-shima, a line drawn from Kurosaki at 180 degrees, a line drawn from Tobase-shima Lighthouse (32° 34' 23'' N, 130° 29' 27'' E) at 210 degrees and the coast-line.

The waters within a circle drawn with a point at 298 degrees and 2,850 meters from Gongen-yama triangular surveying point (273 meters) as its center and radius of 1,800 meters, and the streams of the Shira-kawa and Tsuboi-kawa west of a line drawn at 180 degrees from the same surveying point.

The waters within a circle drawn with the point where an alarm signal pole stood $(32^{\circ} 55' 44'' \text{ N}, 130^{\circ} 26' 37'' \text{ E})$ as its center and radius of 1,300 meters.

The waters surrounded by a line drawn from Kojimahana (32° 26′ 15′′ N, 130° 25′ E) of Amakusa-kami-shima to Uro-saki via Kojima and the coast-line.

The waters surrounded by a line drawn from Moginesaki of Amakusa-shimo-shima 135 degrees, lines drawn from Goshiki-shima triangular surveying point (17.8 meters) at 90 degrees and 270 degrees respectively and the coast-line, and the streams of the Hirose-kawa down Imakama-hashi, of the Funabashi-kawa down Komatsubara-hashi, of the Machiyama-guchi-kawa down Showa-hashi, of the Minamikawa down Shonan-hashi and of the Kame-kawa down Meiki-hashi.

The waters surrounded by the area of a circle drawn with Miya-saki of Amakusa-shimo-shima triangular surveying point (52 meters) as its center and radius of 2,200 meters, part east of a line drawn from Amatsuke triangular surveying point (43 meters) on Gesu-shima at zero . degree.

The waters surrounded by a line drawn from Tomoesaki of Amakusa-shimo-shima at 160 degrees and the coastline.

The waters within a circle drawn with Oniike-ko Breakwater Lighthouse $(32^{\circ} 32' 38'' \text{ N}, 130^{\circ} 1' 31'' \text{ E})$ as its center and radius of 800 meters.

The waters within a circle drawn with Oeshinkai triangular surveying point (4.3 meters) ($33^{\circ} 36' 46''$ N, $131^{\circ} 12' 24''$ E) as its center and radius of 3,000 meters, and the stream of the Yamakuni-kawa down the railway bridge crossing over the lowest reach of the river.

The waters within a circle drawn with the east end of Komatsu-hashi crossing over the Ekidate-kawa as its center

Yatsushiro

Misumi

Hyakkan

Nagasu

Himedo

Hondo

Ushibuka

Tomioka

Oniike

Nakatsu

Fukuoka and Oita

Oita

Nagasu

and radius of 1,800 meters and the stream of the same . river down Komatsu-hashi.

The waters within a circle drawn with the root of the east jetty at the right bank of the Katsura-kawa as its center and radius of 2,500 meters, and the streams of the Katsura-kawa down Katsura-hashi and of the Yorimo-kawa down Ukidono-hashi.

The waters surrounded by a line drawn from Biwasaki to Kame-saki via Taro-iwa and the coast-line.

The waters within a circle drawn with the tip of the right bank of the Tabuka-kawa as its center and radius of 1,000 meters and the stream of the Tabuka-kawa down Minato-hashi.

The waters surrounded by a line drawn from Gongenhana (Kuzure-hana) at 45 degrees and the coast-line, and the streams of the Yasaka-kawa down Kinko-hashi and of the Takayama-kawa down Eitai-hashi.

The waters surrounded by a line drawn from the top of Takasaki-yama to Matsuga-hana and the coast-line.

The waters within a circle drawn with Oita-ko North Jetty Lighthouse (33° 14′ 54′′ N, 131° 35′ 24′′ E) as its center and radius of 1,800 meters.

The waters within a circle drawn with a point at 187 degrees and 1,400 meters from Osu triangular surveying point (1.6 meters) (33° 16′ 4″ N, 131° 40′ 44″ E) as its center and radius of 4,000 meters, and the streams of the Ono-kawa and Ototsu-kawa down the railway bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Ryusenhana to Umano-sho and the coast-line.

The waters surrounded by a line drawn from Tenjinga-hana at 337 degrees and the coast-line.

The waters surrounded by a line drawn from Chinusaki to Yokoura-saki and the coast-line, and the stream of the Aoe-kawa down the railway bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from the tip of the right bank at the mouth of the Bansho-kawa to the eastern end of Higashi-shima, a line drawn from Sagarimatsu-hana to Shugo-hana of Onyu-shima and the coastline, and the stream of the Nagashima-kawa down Kaiunhashi, and the streams of the Nakae-kawa and Banshokawa down the bridges respectively crossing over the lowest reaches of these rivers.

The waters surrounded by a line drawn from Kometsuki-hana to Suzumega-se-hana and the coast-line.

The waters surrounded by a line drawn from Nageishiiwa tô Eboshi-iwa, a line drawn from the latter at 342 degrees, a line drawn from Nageishi-iwa at 346 degrees and the coast-line.

The waters within a circle drawn with a point at 260 degrees and 1,000 meters from the hill top (258 meters) of the left bank at the mouth of Kita-kawa as its center and radius of 2,500 meters, and the stream of rivers.

The waters surrounded by a line drawn from Yobosaki to Takachi-bae, a line drawn from the same rock at 178 degrees and the coast-line.

Takada

Takedatsu

Kunisaki

Morie

Beppu

Oita

Tsurusaki

Saganoseki

Usuki

Tsukumi

Saeki

Kamae

Miyazaki

Kitaura

Nobeoka

Totoro

Hososhima

Miyazaki

Uchiumi

Aburatsu

Tonoura

Fukushima

Shibushi

Uchinoura

Odomari

Oneshime

Kanoya

Tarumi

Fukuyama

Kajiki

Kagoshima

Yamakawa Makurasaki The waters surrounded by a line connecting Matsugahana, the western end of Ikui-bae, Oto-shima triangular surveying point (79 meters) and Kurato-hana in the order, and the coast-line.

The waters within a circle drawn with Ima-mura triangular surveying point (2.1 meters) as its center and radius of 4,000 meters, and the stream of the Oyodo-kawa down Takamatsu-hashi.

The waters within a circle drawn with Uchiumi-ko Breakwater Lighthouse $(31^{\circ} 45' 7'' \text{ N}, 131^{\circ} 28' 38'' \text{ E})$ as its center and radius of 1,300 meters, and the stream of the Uchiumi-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Obusehana to the lower light of the leading light $(31^{\circ} 33' 19'' N, 131^{\circ} 23' 58'' E)$ of Aburatsu-ko and the coast-line, and the water of Horikawa canal.

The waters surrounded by a line drawn from Kannonsaki to Gion-saki and the coast-line, and the stream of the Katagami-kawa down Kuroshima-hashi.

The waters within a circle drawn with Ingen-hana as its center and radius of 1,300 meters, and the stream of rivers.

The waters within a circle drawn with the lower light of the leading light of Shibushi-ko $(31^{\circ} 28' 12'' \text{ N}, 131^{\circ} 6' 41'' \text{ E})$ as its center and radius of 1,600 meters.

The waters surrounded by a line drawn from Hino-saki to Taka-saki and the coast-line, and the stream of the Hirose-kawa down Uchinoura-hashi.

The waters within a circle drawn with Hayama-hana as its center and radius of 1,500 meters.

The waters within a circle drawn with the tip of Jogasaki as its center and radius of 1,500 meters.

The waters within a circle drawn with the root of the North breakwater as its center and radius of 1,000 meters.

The waters within a circle drawn with a point at 340 degrees and 500 meters from Tarumi triangular surveying point (83.8 meters) (31° 29′ 30′′ N, 130° 42′ 25′′ E) as its center and radius of 2,000 meters, and the stream of the Honjo-kawa down Tarumi-hashi.

The waters surrounded by a line drawn from Wakamikohana (Wakamikoto-hana) to the mouth of the Miyaura-kawa and the coast-line.

The waters within a circle drawn with the root of the breakwater as its center and radius of 800 meters, and the streams of the Tsunakake-kawa down Tsunakake-hashi and of the Hikiyama-kawa down Hikiyama-hashi.

The waters surrounded by a line drawn from the tip of the left bank at the mouth of the Wakita-kawa, to a point at 90 degrees and 5,550 meters off, a line drawn such point toward Kamise (2.2 meters) and the coast-line, and the stream of the Kotsuki-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Oyamasaki to Kompirano-hana and the coast-line.

The waters surrounded by a line drawn from Akakuzure-hana to Kata-hana and the coast-line.

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Kagoshima

Nomaike

Kushikino

Sendai

Akune

Komenotsu

Nishinoomote

Shimama

Nakakoshiki

Teuchi

Isso

Miyanoura

The waters within a circle drawn with Yamakamihana as its center and radius of 1,000 meters.

The waters within a circle drawn with Kushikino-ko North Breakwater Lighthouse $(31^{\circ} 42' 25'' \text{ N}, 130^{\circ} 15' 40'' \text{ E})$ as its center and radius of 1,900 meters, and the stream of the Gotanda-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with the northern end of Kurose-iwa $(31^{\circ} 50' 29'' \text{ N}, 130^{\circ} 11' 48'' \text{ E})$ as its center and radius of 1,000 meters, and the stream of the Sendaikawa down the railway bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Akune-ko Breakwater Ljghthouse $(32^{\circ} 0' 52'' \text{ N}, 130^{\circ} 11' 42'' \text{ E})$ as its center and radius of 2,000 meters, and the stream of the Takamatsu-kawa down the bridge crossing over the lowest reach of the river.

The waters within a circle drawn with Komenotsu-ko North Breakwater Lighthouse $(32^{\circ} 7' 38'' \text{ N}, 130^{\circ} 20' 39'' \text{ E})$ as its center and radius of 1,900 meters and the stream of the Komenotsu-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Hako-saki of Tanega-shima at 31 degrees and the coast-line.

The waters within a circle drawn with the root of the West breakwater as its center and radius of 500 meters.

The waters surrounded by a line drawn from Kurazumasaki of Kamikoshiki-shima to Kushi-saki and the coastline.

The waters within a circle drawn with a point at 320 degrees and 500 meters from Tsuguchi-hana (Teuchi-saki) triangular surveying point (162 meters) on Shimokoshiki-shima as its center and radius of 1,000 meters.

The waters within a circle drawn with Hiramatsu-yama triangular surveying point (164 meters) as its center and radius of 1,800 meters, and the stream of the Isso-kawa down the bridge crossing over the lowest reach of the river.

The waters surrounded by a line drawn from Tsukasaki of Yaku-shima to Koeseno-saki and the coast-line, and the stream of the Miyanoura-kawa down Miyanourahashi.

Supplementary Provisions:

1 This Law shall come into force as from the day of its promulgation.

2 The Annexed List of the Port Regulations Law (Law No. 174 of 1948) shall be partially amended as follows:

In the Annexed List, "Ebisu" shall be amended as "Ryozu", "Fushiki-higashiiwase" as "Fushi-ki-Toyama".

3 The Pilot Law (Law No. 121 of 1949) shall be partially amended as follows:

In the Annexed List, "Fushiki-higashiiwase Port" shall be amended as "Fushiki-Toyama Port".

Minister of Transportation YAMAZAKI Takeshi Prime Minister YOSHIDA Shigeru

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CABINET ORDERS

I hereby promulgate the Cabinet Order for Partial Amendments to Medical Practitioners' Examination Council Order, etc.

Signed: HIROHITO, Seal of the Emperor This second day of the fourth month of the twenty-sixth year of Showa (April 2, 1951)

Prime Minister

YOSHIDA Shigeru

Cabinet Order No. 89

Cabinet Order for Partial Amendments to Medical Practitioners' Examination Council Order, etc.

In accordance with the provision of Article 29 paragraph 2 of the Ministry of Welfare Establishment Law (Law No. 151 of 1949), the Cabinet establishes this Cabinet Order.

- Article 1. The Medical Practitioners' Examination Council Order (Cabinet Order No. 53 of 1950) shall be partially amended as follows:
 - Article 2 item (4) shall be amended as follows:
 - (4) Teachers and other personnel of universities (including departments of universities) relating to medicine.
- Article 2. The Dentists' Examination Council Order (Cabinet Order No. 54 of 1950) shall be partially amended as follows:

Article 2 item (4) shall be amended as follows:

(4) Teachers and other personnel of universities (including departments of universities) relating to dentistry.

In item (5) of the same Article, "(including medical practitioners who are able to perform dental profession)" shall be added next to "Dentists".

Article 3. The Council on Internship for Medical Practitioners and Dentists Order (Cabinet Order No. 55 of 1950) shall be partially amended as follows:

Article 2 item (5) shall be amended as follows:

(5) Teachers and other personnel of universities (including departments of universities; hereinafter the same) relating to medicine or dentistry.

Supplementary Provision:

This Cabinet Order shall come into force as from the day of its promulgation.

Minister of Welfare KUROKAWA Takeo Prime Minister YOSHIDA Shigeru I hereby promulgate the Cabinet Order for Partial Amendment to the Enforcement Order for the Marine Accidents Inquiry Law.

Signed: HIROHITO, Seal of the Emperor This second day of the fourth month of the twenty-sixth year of Showa (April 2, 1951)

Prime Minister

YOSHIDA Shigeru

Cabinet Order No. 90

Cabinet Order for Partial Amendment to the Enforcement Order for the Marine Accidents Inquiry Law

In accordance with the provision of Article 64 paragraph 2 of the Marine Accidents Inquiry Law (Law No. 135 of 1947), the Cabinet establishes this Cabinet Order.

The Enforcement Order for the Marine Accidents Inquiry Law (Cabinet Order No. 54 of 1948), shall be partially amended as follows:

Article 6 shall be amended as follows:

Article 6. The amount of fees for appraisal, interpretation or translation which may be demanded by an appraiser, interpreter or translator in accordance with Article 64 paragraph 2 of the Law, shall be fixed by the Marine Accidents Inquiry Agency taking into consideration the degree of special ability required for the said appraisal, interpretation or translation and the time and expenses spent therefor.

Supplementary Provision:

This Cabinet Order shall come into force as from the day of its promulgation.

Minister of Transportation YAMAZAKI Takeshi Prime Minister YOSHIDA Shigeru

MINISTERIAL ORDINANCES

Ministry of Transportation Ordinance No. 24

April 2, 1951

The Ministerial Ordinance for Partial Amendments to the Enforcement Regulations for the Marine Accidents Inquiry Law shall be established as follows:

> Minister of Transportation YAMAZAKI Takeshi

Ministerial Ordinance for Partial Amendments to the Enforcement Regulations for the Marine Accidents Inquiry Law

The Enforcement Regulations for the Marine Accidents Inquiry Law shall be partially amended as follows: In Article 10 paragraphs 1 and 2, "a court" shall be amended as "a Marine Accidents Inquiry Agency"; in paragraph 3, "the preceding two paragraphs" shall be amended as "the preceding three paragraphs"; in paragraph 4, "another court" shall be amended as "a collegiate body"; paragraph 3 shall be made paragraph 4; and paragraph 4 shall be made paragraph 3.

In Articles 11, 17 and 18, "court or Court" shall be amended as "Marine Accidents Inquiry Agency".

The following one paragraph shall be added to Article 19:

A Counsellor may have his employee or others make the copy under the preceding paragraph with the permission of the Chief Judge.

In Article 34, "the court" shall be amended as "the Marine Accidents Inquiry Agency", and the following one paragraph shall be added to the same Article:

With respect to the decision under the preceding paragraph, the delivery of the written decision shall not be required.

In Article 36, "designated persons concerned in marine accidents and Counsellors" shall be amended as "and designated persons in marine accidents" and "Commissioners" shall be amended as "Commissioners and Counsellors".

Article 37 shall be amended as follows:

Article 37. The Marine Accidents Inquiry Agency shall, in case it makes the inspection as mentioned in Article 40 paragraph 2 item (1) of the Law, give a chance of witnessing the inspection to the Commissioners, Counsellors, Examiners and designated persons concerned in marine accidents, giving them notice thereon in advance.

The following one Article shall be added next to Article 38:

Article 38-2. The provisions of Article 37 shall apply mutatis mutandis to the investigation of evidence which is made at the day other than the day of trial.

In Articles 39 and 40, "the court" shall be amended as "the Marine Accidents Inquiry Agency".

The following five Articles shall be added next to Article 43:

- Article 43-2. In case a witness is being in the precinct of the Marine Accidents Inquiry Agency, he may be examined even though he has not been duly summoned.
- Article 43-3. In case of taking an oath, the witness shall be caused to read a form of oath aloud and sign and seal it.

A form of oath shall read: "I hereby swear that I will speak the truth conscientiously, concealing nothing and adding nothing".

Article 43-4. A witness who has taken an oath

shall, prior to his being examined, be warned of a penalty for perjury.

Article 43-5. Each witness shall be examined separately.

If there is another witness to be examined subsequently in the court, he shall be ordered to withdraw.

Article 43-6. The spouse or a relative by blood within the fourth degree of relationship of the examinee who is a witness or the person who had such relationship with the witness may be examined without taking an oath.

The person who is unable to understand the gist of the oath shall be examined without taking an oath.

In Article 44, "the court" shall be amended as "the Marine Accidents Inquiry Agency".

Article 45 shall be amended as follows:

Article 45. In case the trial is not held for the long time after the commencement of the trial, the legal procedure may be renewed if deems it necessary.

In case the Examinees or designated persons concerned in marine accidents are designated additionally, the legal procedure shall be renewed.

In Articles 48, 51 and 55, "the court" shall be amended as "the Marine Accidents Inquiry Agency".

In Article 56, "or Counsellors" shall be amended as "Counsellors or interested persons".

In Article 59, "the court" shall be amended as "the Marine Accidents Inquiry Agency".

The following one paragraph shall be added next to Article 64:

In case where an application for the second instance has been made, the original Local Marine Court shall report the matter quickly to Examinees, designated persons concerned in marine accidents and Commissioners other than applicants.

The following proviso shall be added to Article 65 paragraph 1:

However, the cancellation shall be made by word of mouth in the court.

In Article 80, "the court" shall be amended as "the Marine Accidents Inquiry Agency".

In Article 83, "Article 46 paragraph 3" shall be deleted.

Supplementary Provision:

This Ministerial Ordinance shall come into force as from the day of its promulgation.

Ministry of Transportation Ordinance No. 25

April 2, 1951

The Ministerial Ordinance for Partial Amend-

ments to the Enforcement Regulations for the Marine Pilot Law shall be established as follows:

> Minister of Transportation YAMAZAKI Takeshi

Ministerial Ordinance for Partial Amendments to the Enforcement Regulations of the Marine Pilot Law

The Enforcement Regulations for the Marine Pilot Law (Ministry of Transportation and Economic Stabilization Board Ordinance No. 1 of 1949) shall be partially amended as follows:

In the Attached Table No. 2, the following

one paragraph shall be added before the paragraph of Muroran:

Kushiro 1

In the Attached Table No. 3, "Muroran Within the boundaries of the pilot district 1,050" shall be amended as:

| Kushiro | Within the boundaries of | |
|---------|--------------------------|-------|
| | the pilot district | 1,050 |
| Muroran | Within the boundaries of | |
| | the pilot district | 1,050 |

Supplementary Provision:

This Ministerial Ordinance shall come into force as from the day of its promulgation.