SAFETY TOKYO BAY

For safe navigation of heavily trafficked Tokyo Bay

Before entering Tokyo Bay, you should fully understand the traffic rules of the bay, the conditions in the bay, and other important information from this booklet and other materials.

Observe the maritime traffic rules in the sea area where navigation rules are designated.

Routes are designated based on the Maritime Traffic Safety Act for the sea area near the Tokyo Offing Light Buoy, the sea area near the Tokyo Bay Aqua Line East Fairway, the sea area near Kisarazu Port Offing Light Beacon, the sea area on the west side of Nakanose, and the sea area at the entrance to Tokyo Bay.

Be sure to listen to VHF CH16 and CH13.

The Tokyo Wan Vessel Traffic Service Center provides safety and other information related to maritime traffic in Tokyo Bay by VHF and other means.

Check the following before entering Tokyo Bay.

Prepare a destination signal. Enter the AIS destination information fields. Confirm that the information that has already input is correct.

Revised March 1, 2019.
International maritime signal flags and AIS destination signals when entering Tokyo Bay

* When inside a harbor or near the harbor boundary, the separate destination signal prescribed in the Act on Port Regulations is required.

- **To Tsurumi 2nd Sub.**
- **Kawasaki-Ku > JP KWS**
- **To Ogishima, Kawasaki 2nd Sub.**
- **To Tokyo, Chiba 2nd Sub.**
- **Chiba Port, Sections 1 to 3 > JP CHB**
- **Chiba Port, Section 4 > JP ANE**
- **Chiba Port, Katsunan-Ku > JP FNB**
- **To Negishi 2nd Sub.**
- **To Futsu, Kisarazu 1st Sub.**
- **To Futsu, Kisarazu Traffic Route**
- **To Tokyo, Chiba 2nd Sub.**
- **To Tokyo Chiba > JP TYO**
- **To Yokohama-Ku > JP YOK**
- **To Yokosuka 1st Sub.**
- **To Yokosuka 1st Sub. Port > JP YOS**

**Destination signals**
- Present the prescribed signal according to your destination.
- Present the prescribed signal from time when directed from the Kannonzaki Lighthouse until exiting the traffic route.
When entering Tokyo Bay

Entry Routes and Navigation

Navigation in the sea area around Tokyo International Airport

- Vessels with an above-surface height of 28.4 m or more must not enter.
- Travel on the north side of the Runway D east light beacon.

Vessels (except for northbound vessels traveling toward Negishi) must travel with the Nakanose west traffic control light beacons (No. 1 - No. 3) on the vessel port side until reaching the designated route to the destination.

Within a circle of radius 1,850 m from the Tokyo Offing Light Buoy, travel with the light buoy on the vessel port side.
- Do not anchor within this circle.

On the Tokyo Bay Aqua Line East Fairway, travel with the center light beacons (Center No. 1 - No. 3) on the vessel port side.
- When traveling toward the Chiba side, stay as far away from the center light beacons as possible.
- When traveling towards Tokyo side, travel as close to the light beacons as possible.
- Do not anchor in the Tokyo Bay Aqua Line East Fairway.

Within traffic routes designated by the Marine Traffic Safety Act

- Vessels with length 50 m or more must not travel within the traffic route.
- Within the traffic route, travel at a surface speed of 12 knots or less.

Main navigation routes

1. When travelling between the 'a' line and 'b' line, travel all sections on the Nakanose Traffic Route. (However vessels with a draft of 20 m or more are for now exempted from the obligation to navigate the Nakanose Route.)
2. When travelling toward Kisarazu or Futtsu, remain on the Nakanose Traffic Route until crossing the line that connects the Nakanose Traffic Route No. 3 light beacon and No. 4 light beacon.
3. When travelling toward Yokosuka, remain on the Uraga Suido Traffic Route until crossing the A line.

* Violations are subject to legal punishment.

Vessels which will cross the E line (line extending from Tsurugisaki Lighthouse at an angle of 130° to the opposite shore) and continue to navigate the Uraga Suido Traffic Route must travel on the east side of the center line (Tokyo Bay Entrance No. 1) and Uraga Suido Traffic Route Center No. 1.

Legend

- Correct route
- Example of incorrect route
- Virtual AIS Aid to Navigation
- Pilot station

Navigate with caution during rush hours (04:00 - 08:00 for northbound vessels)
When leaving Tokyo Bay

Navigation in the sea area around Tokyo International Airport

- Within a circle of radius 1,850 m from the Tokyo Offing Light Buoy, travel with the light buoy on the vessel port side. Do not anchor within this circle.

- Travel with the Nakanose west traffic control light buoys (No.1 - No.3) on the vessel port side.

- Travel on the north side of the Runway D east light beacon.

- Vessels with an above-surface height of 28.4 m or more must not enter.

Kawasaki Traffic Route

- On the Tokyo Bay Aqua Line East Fairway, travel with the center light buoys (Center No. 1 - No.3) on the vessel port side.
- When traveling from the Tokyo side, stay as far away from the center light buoys as possible. When traveling from the Chiba side, travel as close to the light buoys as possible.
- Do not anchor in the Chiba light beacon.

- Vessels leaving port from the Kisanarau direction must travel with the Kisanarau Offing Light Buoy on the port side.

- Vessels which are traveling the Uraga Suido Traffic Route and will cross the E line (the line extending from Tsurugisaki Lighthouse at an angle of 130° to the opposite shore) must travel on the west side of the line (Tokyo Bay Entrance No.1 Virtual AIS Aid to Navigation and Uraga Suido Traffic Route Center No.1).

- Within traffic routes designated by the Marine Traffic Safety Act
  - Vessels with length 50 m or more must travel within the traffic route.
  - Within the traffic route, travel at a surface speed of 12 knots or less.

- Navigate with caution during rush hours (16:00 - 20:00 for southbound vessels).
Reporting entry

Subject vessels entering a designated sea area must report their entry to the Tokyo Wan Vessel Traffic Service Center by VHF radio or other means.

- **Subject vessels**
  - Vessels with length 50 m or more (excepting vessels with active AIS*)
    - *Vessels operating simplified AIS are required to report.
    - *Vessels with gross tonnage of 100 tons or more, or a with a maximum number of people on board of 30 or more, are requested to report (excepting vessels with active AIS).

- **Report items**
  1. Vessel name
  2. Callsign
  3. Vessel position at time of reporting
  4. Destination port (pier, anchorage) if destination port is decided
  5. Vessel length
  6. Vessel draft

- **Reporting positions**
  1. Entering the bay
     Tsurugisaki-Sunosaki Line
  2. Leaving the bay
     When entering or before entering a designated sea area
     - Close to a well-known landmark at each port
     - If there is no well-known landmark in the area, report north latitude and east longitude.

Sea area where listening to information is required

In the sea areas shown at left, vessels navigating in Tokyo Bay are required to listen to the information provided by VHF radio from the Tokyo Wan Vessel Traffic Service Center.

- **Vessels required to listen to information**
  - Vessels with length 50 m or more (sea area covered by the Maritime Traffic Safety Act)
  - Vessels with gross tonnage of more than 500 tons (sea area covered by the Act on Port Regulations)

- **Information provision, etc.**
  - The Tokyo Wan Vessel Traffic Service Center provides information and recommendations to support safe navigation in the sea areas where listening to information is required.
Important points for navigation

Crossings between vessels travelling toward the Tokyo West Traffic Route and southbound vessels from the Tokyo East Traffic Route

Crossings between vessels travelling toward Tokyo from the Tokyo Bay Aqua Line East Fairway and southbound vessels from the Chiba direction

Crossings between outbound vessels from the Nakanose Traffic Route and vessels leaving port from the Kisarazu direction

Crossings between vessels travelling toward Negishi, Yokohama, Tsurumi, or Kawasaki direction and southbound traffic route vessels

Crossings between vessels entering or leaving the traffic route and crossing vessels (ferries)

Crossings between vessels travelling toward Yokosuka direction and southbound traffic route vessels

Crossings between vessels travelling toward Sunosaki direction after leaving the traffic route and vessels travelling toward the Urage Sudlo Traffic Route from the Izu Oshima direction

Crossings between vessels travelling toward Tateyama direction after leaving the traffic route and vessels travelling toward the Urage Sudlo Traffic Route from the Izu Oshima direction or Sunosaki direction

Preparation of nautical charts

Vessels entering or leaving port in Tokyo Bay must prepare the most recent nautical charts of Tokyo Bay and utilize them correctly. (Nautical charts must be updated based on Notices to Mariners.)

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* W indicates World Geodetic System.
* JP indicates nautical charts printed in English.

Contact information for related offices

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<tr>
<th>Office name</th>
<th>TEL</th>
<th>FAX</th>
</tr>
</thead>
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<tr>
<td>Tokyo Coast Guard Office</td>
<td>03-5564-2022</td>
<td>03-3599-0922</td>
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<tr>
<td>Chiba Coast Guard Office</td>
<td>043-242-1805</td>
<td>043-245-3627</td>
</tr>
<tr>
<td>Yokohama Coast Guard Office</td>
<td>045-201-1671</td>
<td>045-211-2405</td>
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<tr>
<td>Tokyo Wan Coast Guard Office</td>
<td>03-5564-2022</td>
<td>03-3599-0922</td>
</tr>
<tr>
<td>Tokyo Wan Vessel Traffic Service Center</td>
<td>045-225-9118</td>
<td>www6.kaiho.mlit.go.jp/tokowon/</td>
</tr>
<tr>
<td>Kawasaki Coast Guard Office</td>
<td>044-266-0118</td>
<td>044-266-1613</td>
</tr>
<tr>
<td>Yokosuka Coast Guard Office</td>
<td>046-861-8374</td>
<td>046-861-8379</td>
</tr>
<tr>
<td>Kitarau Coast Guard Office</td>
<td>0438-30-0118</td>
<td>0438-30-0120</td>
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Maritime Information and Communication System

- **PC site**
  https://www.kaiho.mlit.go.jp/info/mics/

- **Smartphone site**

Supervised by Maritime Traffic Department,
3rd Regional Coast Guard Headquarters
TEL 045-211-1118 (operator) FAX 045-226-1696 URL https://www.kaiho.mlit.go.jp/03kanku/

Issued by Tokyo Wan Association for Marine Safety
TEL 045-212-1817 FAX 045-212-5591 URL http://www.toukalbou.or.jp/

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