

=Free translation=

Result of the Safety Measure for Navigation
During the Peak Season of Stownet-fishing in Bisan-Seto, JAPAN

1. Safety Measures were taken from 4th February to 31st August 2020.
 (210 days in total, including 34 'non-fishing days')

2. Result of navigation adjustment during Marine Traffic Safety Act

	2016	2017	2018	2019	2020
Entering Bisan-seto traffic route <u>on the day</u> after anchoring off Shodoshima	1(1)	1(1)	2(2)	1(1)	3(3)
Entering Bisan-seto traffic route <u>on the next day</u> after anchoring off Shodoshima	9(7)	2(2)	9(6)	15(15)	7(7)
Adjustment off Misaki (temporary anchoring or time adjustment)	11(10)	11(10)	12(6)	7(7)	5(4)
Cancellation or delay of departure (East bound vessel)	57(38)	29(19)	44(20)	39(31)	32(26)
(West bound vessel)	2(2)	5(5)	0	0	0
Alternative route (Kita-harima traffic lane via Ishima Channel, Mizushima ~ North of Bisan ~ South of Bisan ~ East of Bisan, Teshima)	2(2)	2(2)	1(1)	0	0
Adjustment other than above	1(1)	0(0)	0(0)	0	2(2)
Total	61 vessels 83 cases	39 vessels 50 cases	35 vessels, 68 cases	54 vessels 62 cases	42 vessels, 49 cases

* Alternative route and Other adjustments are not included in the List of navigation adjustment

*() : Number of vessels which carried out navigation adjustment

3. Entering Mizushima port during the peak season (for large vessels over 200m in length)

	2016	2017	2018	2019	2020
Wada → Mizushima	192	187	211	208	175
Sekizaki → Mizushima	12	2	10	1	5
Other ports → Mizushima	6	10	13	8	12
Total	210 vessels	199 vessels	234 vessels	217 vessels	192 vessels

4. Departing from Mizushima port during the peak season (for large vessels over 200m in length)

	2016	2017	2018	2019	2020
Mizushima → Wada	107	98	130	125	125
Mizushima → Sekizaki	89	80	86	80	73
Mizushima → Other ports	14	22	21	19	14
Total	210 vessels	200 vessels	237 vessels	224 vessels	212 vessels

5. Obtaining information on stownet-fishing through pooling fax

(1) During the peak season, it was able to obtain the information on stownet-fishing from Bisan-seto Vessel Traffic Service Centre within 1 hour 30 minutes after the tidal current change.

(2) Length of elapsed time during the daytime

2016: 95.10% received information within 1 hour 45 minutes

2017: 95.05% received information within 1 hour 45 minutes

2018: 90.09% received information within 1 hour 30 minutes

2019: 93.80% received information within 1 hour 30 minutes

2020: **94.19%** received information within 1 hour 30 minutes

6. Placement of guard ships during the peak season when entering Bisan-seto traffic route
(for large vessels except for those regulated in Maritime Traffic Safety Act)

	2016	2017	2018	2019	2020
West bound vessel	109	123	162	147	137
East bound vessel	72	61	63	75	67
Total	181 vessels	184 vessels	225 vessels	222 vessels	204 vessels

(*Above data excludes those that have cancelled departure and anchored off - Shodoshima.)

7. Arrangement of escort boat prepared during fishing operation in the night-time.

(1) Required days and places

20th April until 31st August around Bisan-seto No.7 light buoys for vessels entering/departing from Mizushima port

(2) Number of escort boat

	2016	2017	2018	2019	2020
West bound vessel	73	88	87	76	39
East bound vessel	85	113	99	92	22
Total	158 vessels	201 vessels	186 vessels	168 vessels	61 vessels