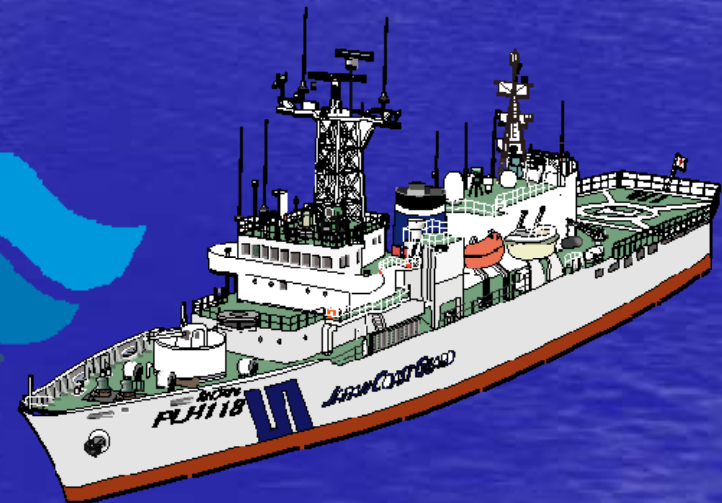


Maritime Distress of Fishing Boats & Japan Coast Guard's SAR Operation



Setsuo AKAISHI
AUNAR Member
(Japan Coast Guard)



AUNAR 500

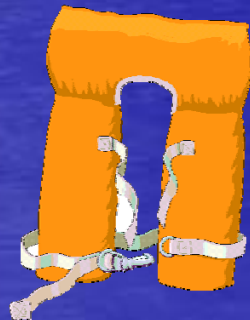
Costa Rica



Year	'98	'99	'00	'01	'02	'03	'04	'05	'06	'07	AVE.
ALL Vessel (A)	140	169	168	149	138	136	143	131	153	110	143.7
Fishing boat (B)	90	107	111	93	81	90	99	82	94	64	91.1
(B)/(A) %	64.3	63.3	66.1	62.4	58.7	58.7	66.2	62.6	61.4	58.2	63.4

Effect of survival equipment (Life jacket)

survival rate%	11	17	17	26	28	22	29	22	25	37	
L/J Wearing rate%	N/A	N/A	N/A	12	16	15	19	19	28	31	



Reference: "Sea and Safety"(Umi to Anzen)
Spring 2008 No 536
The Japan Association of Marine Safety



CABIN where 3 fishermen survived for 90 hours in capsized boat was only 1.7-meters high

The 3rd Regional Coast Guard Headquarters in Yokohama released a photo of the cabin where three crew members of a capsized fishing boat waited 90 hours to be rescued. The photo was taken during an investigation of the eight-man fishing boat **Daiichi Kofuku-maru(19 ton)** after it was towed to Hachijojima island by the *Japan Coast Guard* on Thursday.

The cabin where the three men spent approximately 90 hours after the vessel capsized is 2.9 meters wide, 2.2 meters deep, and 1.7-meters high. The ceiling of the cabin -- pictured at the bottom of the upturned boat --is flooded.

MAINICHI SHIMBUN website



Action of Rescue Team

Special Rescue Team

Tokyo:6teams
6specialist/team



Repelling descend



40m<

First-Aid Treatment



Shipboard Fire



Hazardous Materials



Nuclear/
Biological/
Chemical

Mobile Rescue Technician

6Air Base
4~8technician



Repelling descend



8m<

First-Aid Treatment



Long Range ships manned with Divers

9Ships
8~10divers/team



Hoist descend



40m<

Shipboard Fire



Medium Range Ships manned with Divers

7Ships
4~6divers/team



Hoist descend



40m<



Short Range Vessels manned with Divers

9Ships
3~4/team



Hoist descend



10m<



The Special Rescue Team (SRT)



The Special Rescue Team (SRT) is on standby around the clock at the Haneda Special Rescue Station, ready to carry out search and rescue operations in situations which demand advanced and specialized knowledge and skills, such as fires on ships carrying hazardous materials, capsized or sinking vessels, and rescue using helicopters. Since its foundation in 1975, the team has saved some 2,000 lives.

Mobile Rescue Technicians (MRT)



Skilled in helicopter lifts and emergency medical procedures, **Mobile Rescue Technicians (MRT)** rush to the scene by helicopter to save lives when a marine accident occurs or sick or wounded are reported at sea. These technicians are stationed at the Hakodate, Fukuoka, Miho, and Kagoshima Air Stations, as well as the Kansai International Airport Coast Guard Air Station. In fiscal 2009, additional technicians will be assigned to the Naha Air Station in order to enhance rescue and emergency capabilities.

Thank you for your attention

AUNAR-500



The Three Basics of Self-rescue

- Always wear a life jacket
- Keep a mobile phone or other communication device handy in a waterproof package
- In times of emergency, call "118"

Airlift by a helicopter from a stranded ship