South African Maritime Safety Authority

Ref: SM6/5/2/1

Date: 5 February 2020

Marine Notice No. 4 of 2020

The review of incidents resulting in death in the South African fishing industry 2019.

TO ALL PRINCIPAL OFFICERS, OWNERS, OPERATORS, MANAGERS, SKIPPER’S, CREW & SAFETY OFFICER’S OF FISHING VESSELS AND TRAINING INSTITUTIONS

Marine Notice No 5 of 2019 is hereby cancelled

Summary

This notice advises the fishing industry of the incidents that lead to death in the domestic fishing industry and compares trends over the previous years. Owners, managers, skippers and safety officers are encouraged to review their operations and through the use of risk assessments and identify steps that can be undertaken to eliminate dangers.

In 2019, 5 fishermen lost their lives in 3 separate operational incidents at sea;
  • 2 fishermen lost their lives when their small fishing boat capsized in deteriorating weather outside Kalk Bay.
  • 2 fishermen lost their lives after being exposed to environmental elements in a fish hold during a cleaning process on their pelagic vessel on the West Coast.
  • 1 fisherman drowned after his small commercial fishing vessel capsized during a surf launch near Mtunzini off the Kwazulu-Natal coast.

In 2019, 1 fisherman died in non-operational instances;
  • A crew member suffered a stroke and passed away on board a crayfish long liner outside Port Elizabeth.

SAMSA offers trauma counselling, assistance with securing UIF, COID and insurance and the facilitation of social grants though the Welfare Office, Mrs N Dubase (021 421 6170 email ndbase@samsa.org.za). In addition community and workplace seminars are offered, at no cost to the industry on HIV/AIDS awareness and alcohol/substance abuse. Fishing operators are strongly recommended to review their Drug and alcohol policies and procedures.
The operational incidents can be categorized as follows:

1. **Number of incidents by vessel size.**

   Incidents are shown as a percentage by size category.

   ![Bar chart showing number of incidents by vessel size per year from 2002 to 2019.](chart1)

   Incidents are shown by number per size category.

   ![Bar chart showing number of incidents by vessel size per year from 2005 to 2019.](chart2)

2. **Deaths by size category.**

   Deaths are shown as a percentage by size category.

   ![Bar chart showing deaths by vessel size per year from 2005 to 2019.](chart3)

   Deaths are shown as numbers per size category.

   ![Bar chart showing deaths by vessel size per year from 2006 to 2019.](chart4)
3. **Types of incidents.**

Types of incident are shown as a percentage per size category.

a. **Capsized**

Vessels <10m

![Capsized chart]

Capsize of small vessels is primarily due to 4 reasons:
- at sea in unsuitable weather conditions,
- hauling of anchors over the side and not the bow,
- too close to the shore, and
- Overloading.

The requirement that flotation aids are worn within the surf zone can only reduce the number of fatalities.

b. **Overboard.**

![Overboard chart]

Crews falling overboard is the second largest category leading to death. Crew members lost overboard are either lost:
- while shooting or hauling fishing gear
- at night when the vessel is steaming, and this year
- an unfortunate incident, after abandoning their vessel in rough seas.

To reduce this reason for death the following steps should be taken on board:
- flotation aids are worn at all times on deck where the nature of the work can lead to a crew member being knocked overboard,
- Crew members that go on deck while there is no fishing operation should never be alone. Skippers are encouraged to introduce a buddy system where there are always 2 crew members together, this is especially important at night; and
- When working near or at the side of the vessel safety harnesses should be worn.
c. Collision/Grounding. (Fishers lost)

Groundings are totally avoidable providing the principles of good seamanship and watch keeping are adhered to.

d. Foundered.
Loss of a vessel >10m (Fishers lost)

It is vital that skippers continually monitor all methods of receiving weather reports and consider if the fishing trip is safe in the predicted weather conditions. Early consideration should be given to seeking shelter when the predicted weather may endanger the vessel.

4 Deaths per year

SAMSA offers safety workshops in communities that operate small vessels. If you would like our Fishing Safety Specialist to visit your community please contact Selwyn Bailey on 041 582 2138 or sbailey@samsa.or.za. SAMSA will engage fishing vessel operators on the substance abuse issue on board vessels as a matter of urgency.
## Deaths by area

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### 5 February 2020

SM6/5/2/1

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