

SHIPPING ACCIDENTS IN KEMAMAN: CAUSES  
AND EFFECTIVE WAYS TO MINIMISE LOSS

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**By**

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# **SHIPPING ACCIDENTS IN KEMAMAN : CAUSES AND EFFECTIVE WAYS TO MINIMISE LOSS**

## **ABSTRACT**

This report deals with shipping accidents in Kemaman which is focused on causes and effective ways to avoid or at least to minimise occurrence of the shipping accidents in Kemaman. Besides that, it may help to minimise amount of loss faced by the ship or their company. Annual data from Marine Department shown that most of the ships involved in the accident did not carry any load or the load carried does not exceed the limit allowed. Discussion and interview with Personnel from Marine Department Kuala Terengganu and Kemaman shows that there are several factors that cause the shipping accidents in Kemaman. Weather condition such as wind and current act as a cause of shipping accident in Kemaman. Second factor goes to human error especially error. Crew of the ship does not take a good care of safety precautions before or during ship sails or during the ship out from port and during the ship enter the port. Furthermore, the accident also occur because of physical condition in Kemaman water itself.

## **ABSTRAK**

*Laporan ini menyorot tentang kemalangan kapal di sekitar Kemaman. Ia menumpukan kepada kesan-kesan yang menyebabkan kemalangan berlaku dan cara-cara yang berkesan untuk mengelakkan atau sekurang-kurangnya dapat mengurangkan kejadian seperti itu daripada terus berlaku. Cara-cara ini juga memungkinkan untuk mengurangkan jumlah kerugian yang terpaksa dihadapi oleh pihak kapal yang terlibat. Data tahunan daripada Jabatan Laut menunjukkan bahawa kebanyakan kapal yang terlibat dengan kemalangan di Kemaman tidak membawa sebarang muatan atau muatan yang dibawa tidak melebihi had yang dibenarkan. Hasil perbincangan dan wawancara bersama pegawai dari Jabatan Laut Kuala Terengganu dan Kemaman, ia menunjukkan bahawa kemalangan yang berlaku disebabkan beberapa faktor. Pertama, ia disebabkan keadaan cuaca melibatkan angin dan arus yang agak kuat. Faktor kedua adalah kesilapan pihak kapal itu sendiri yang tidak menitikberatkan aspek-aspek keselamatan sebelum atau semasa kapal belayar atau semasa kapal keluar daripada pelabuhan dan semasa kapal memasuki kawasan pelabuhan. Seterusnya, kemalangan kapal di Kemaman juga disebabkan oleh keadaan fizikal di Perairan Kemaman itu sendiri.*