To analyse the data collected on the accident site, it is important to have a clear understanding of the factors that contributed to the accident. This involves a detailed examination of the accident report, which is submitted by the ship owner or operator. The report contains information about the accident, including the circumstances leading up to it, the sequence of events, and the factors that contributed to the accident. The examination of the report requires a thorough understanding of maritime law and regulations, as well as knowledge of accident investigation techniques.

The analysis of the accident report is often assisted by technical experts, such as marine engineers, who can provide insights into the technical aspects of the accident. The experts may also conduct site visits to the accident site to gather additional information. This information is then used to create a report that serves as a basis for the investigation.

The report should be comprehensive and should cover all aspects of the accident, including the causes, the contributing factors, and the recommendations for preventing similar accidents in the future. The report should also be presented in a clear and concise manner, with the findings and recommendations clearly stated. The report should be reviewed by the relevant maritime authorities, and the recommendations should be implemented to prevent similar accidents from occurring in the future.

In conclusion, the analysis of accident reports is a critical aspect of maritime investigation. It is essential to conduct a thorough examination of the accident report to identify the factors that contributed to the accident and to make recommendations for preventing similar accidents in the future. By following these steps, we can ensure that the maritime industry learns from past accidents and prevents future accidents from occurring.