### Design Pressure

The maximum pressure in the line will be less than the pressure for which the pipeline has been designed.

# Leak Detection

Pressure and flow will be monitored at all times.

In the event of a leak being detected the pipeline pressure will be reduced to control the leak. An aerial and underwater survey will be conducted to find the source of the leak, Routine surveillance will be carried out along the pipeline route.

## **Emergency** Action

In the event a major break occurs in the pipeline the following emergency action will be taken:

- 1. All product delivery into the pipeline will be manually or automatically stopped.
- 2. The Pipelines Inspectorate will be notified immediately.
- 3. An underwater survey and aerial survey will be carried out to determine the location of the break.

4. Should pollution result from the discharge of the product the emergency pollution control system held in constant readiness by the UK Offshore Operators Association will be mobilised.

#### Recommissioning

In the event of a pipeline break, contingency plans to be agreed with the Pipelines Inspectorate will be carried out for the repairing of the pipeline and proving its integrity before putting it back into service.

#### **On Bottom Stability and Safety**

The pipeline, if authorised, will be laid in a manner that will ensure its safety and stability under all foreseeable conditions.

#### Limits of Deviation

The pipeline will be laid within a boundary of 250 metres on either side of the proposed route.

3rd November 1997. (570)