The anatomy of an OIL SPILL

WEATHER

Wave height, temperature, and visibility are the most critical ambient factors affecting oil spill response operations

OIL TYPES

There are over 1000 oil types. They can be categorised into two light, one medium and two heavy crude oil groups



of oil spills over 700 t are caused by grounding









UNIVERSITY OF ICELAND

Oil spill is the release of crude or processed hydrocarbons into the

sea due to an accident when transporting oil and oil products

⊌≦্যু Scottish Natural Heritage Dualchas Nàdair na h-Alba All of nature for all of Scotland Nàdar air fad airson Alba air fad





Norwegian Meteorological ӎ Institute





FOR MORE INFO http://app4sea.com/

Scottish Government Riaghaltas na h-Alba gov.scot

marinescotland



Northern Periphery and Arctic Programme

NATURE

The species most vulnerable to oil spills are **seabirds**, **marine** mammals and fish

CLEAN UP

Mechanical recovery, use of chemical dispersants and in situ burning are the most commonly used oil spill response techniques

PAPPGSEA **ARCTIC PREPAREDNESS PLATFORM** FOR OIL SPILL AND OTHER ENVIRONMENTAL ACCIDENTS

EUROPEAN UNION Investing in your future European Regional Development Fund