

Oil spillage cleanup systems available

Dispersant Spray Systems

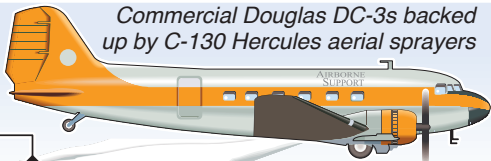
Spray planes can discharge 20 tonnes of dispersant per hour

Biodegradable detergents

Break oil into droplets which then sink

Risk that sinking oil contaminates seabed feeders

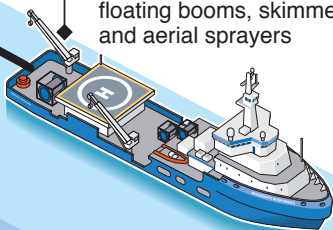
Commercial Douglas DC-3s backed up by C-130 Hercules aerial sprayers



Floating booms Used to control movement of oil. Over 500km of booms available

Coast Guard Deploying floating booms, skimmers and aerial sprayers

Controlled fires
Burn oil off water's surface



Boom
PVC with welded seams

0.45m

Draught
0.3m below surface prevents escape of oil

Foam
Provides buoyancy

Steel chain
Adds weight, provides rigidity

Aluminium slide connectors

Skimmer
Oil drawn up absorbent conveyor belt

