REFUELLING.

Imperial Airways Flying boat Cabot was refuelled in the air off Southampton. Sir Alan Cobham has been working for many years a on a system by which big air liners and flying boats can fill up with with petrol after the take-off. The reason is that a plane can fif fly with a much heavier load than it can carry when leaving the ground..... and this is how they and wind in the hose from the tanker. Eight hundred gallons can be taken into the flying-boats tanks by this method. The hose is caught by a line and it's hard work bringing it in. It is fixed firmly enough to prevent leakage, but with a special gadget which frees it in emergency,

Once the full load is in, the flying boat jettisons some of the patralizar fuel --- in case of a forced landing it would be necessary to get rid of all that good load.