



*Climax of a perfect approach comes when hook at end of trailing arm engages transfer rope between station poles.*



*Container, cushioned against shock by rope's elasticity and Pick-Up mechanism, on its way as pilot begins climb.*



*Out-going container trails behind plane as ship gains altitude. It is reeled in automatically.*

The Pick-Up plane carries a pilot and a flight mechanic. Nearing the station, the flight mechanic lowers the arm, with Pick-Up hook attached. The hook slides down a track to a clamp at the end of the arm. The inbound container, with transfer loop attached to the delivery release, is lowered through a hatch and trails behind the plane.

The pilot approaches in a normal glide, and an instant before reaching the station he trips the

delivery release and the inbound container drops to the ground. Almost simultaneously, the Pick-Up arm strikes the outbound container loop between the station poles. Rope and hook engage, the hook is pulled free of the arm, and the container is airborne. A braking device on the reel, combined with the elasticity of the cable and transfer rope, absorbs the shock. Then the flight mechanic flicks a switch and the container is reeled into the plane.



*Plane's flight mechanic flicks switch, starting mechanism to reel container into aircraft in matter of seconds.*



*Ground attendant unloads mail and air express from trunk of car preparatory to setting up Pick-Up station before plane's arrival.*



*Out-going mail is carefully loaded in shockproof container, especially designed of reinforced fibre and rubber to withstand hard usage.*