**Power Distribution**

As previously stated, the hydraulic system in an aircraft may be used for operating various services, such as landing gear, flaps, airbrakes, wheel brakes, control surfaces, nose-wheel steering, etc. As it will be necessary to operate these services independently, provision must be made to ensure adequate fluid flow and pressure at all times, not only during operation of all the primary circuits at the same time, but also in the case of a complete failure of one power supply system.

