# SHELL Model for Safety.

**SHELL MODEL:**

* Software - the rules, procedures, written documents etc., which are part of the standard operating procedures.
* Hardware - the Air Traffic Control suites, their configuration, controls and surfaces, displays and functional systems.
* Environment - the situation in which the L-H-S system must function, the social and economic climate as well as the natural environment.
* Liveware - the human beings - the controller with other controllers, flight crews, engineers and maintenance personnel, management and administration people - within in the system.