Handling Qualities Rating Scale

Adequacy for Selected Task or Required Operation*	Aircraft Characteristics	Demands on the Pilot in Selected Task or Required Operation*	Pilot Rating
	Excellent, highly desireable	Pilot compensation not a factor for desired performance	1
	Good, negligible deficiencies	Pilot compensation not a factor for desired performance	2
	Fair - Some mildly unpleasant deficiencies	Minimal pilot compensation required for desired performance	3
	Minor but annoying deficiencies	Desired performance requires moderate pilot compensation	4
	Moderately objectionable deficiencies	Adequate performance requires considerable pilot compensation	5
	Very objectionable but tolerable deficiencies	Adequate performance requires extensive pilot compensation	6
	Major deficiencies	Adequate performance not attainable with maximum tolerable pilot compensation Controllability not in question	7
	Major deficiencies	Considerable pilot compensation is required for control	8
	Major deficiencies	Intense pilot compensation is required to retain control	9
	Major deficiencies	Control will be lost during some portion of the required operation	10

Is it satisfactory without improvement?
- Yes →
- No → Deficiencies warrant improvement.

Is adequate performance attainable with a tolerable pilot workload?
- Yes ↑
- No → Deficiencies require improvement.

Is it controllable?
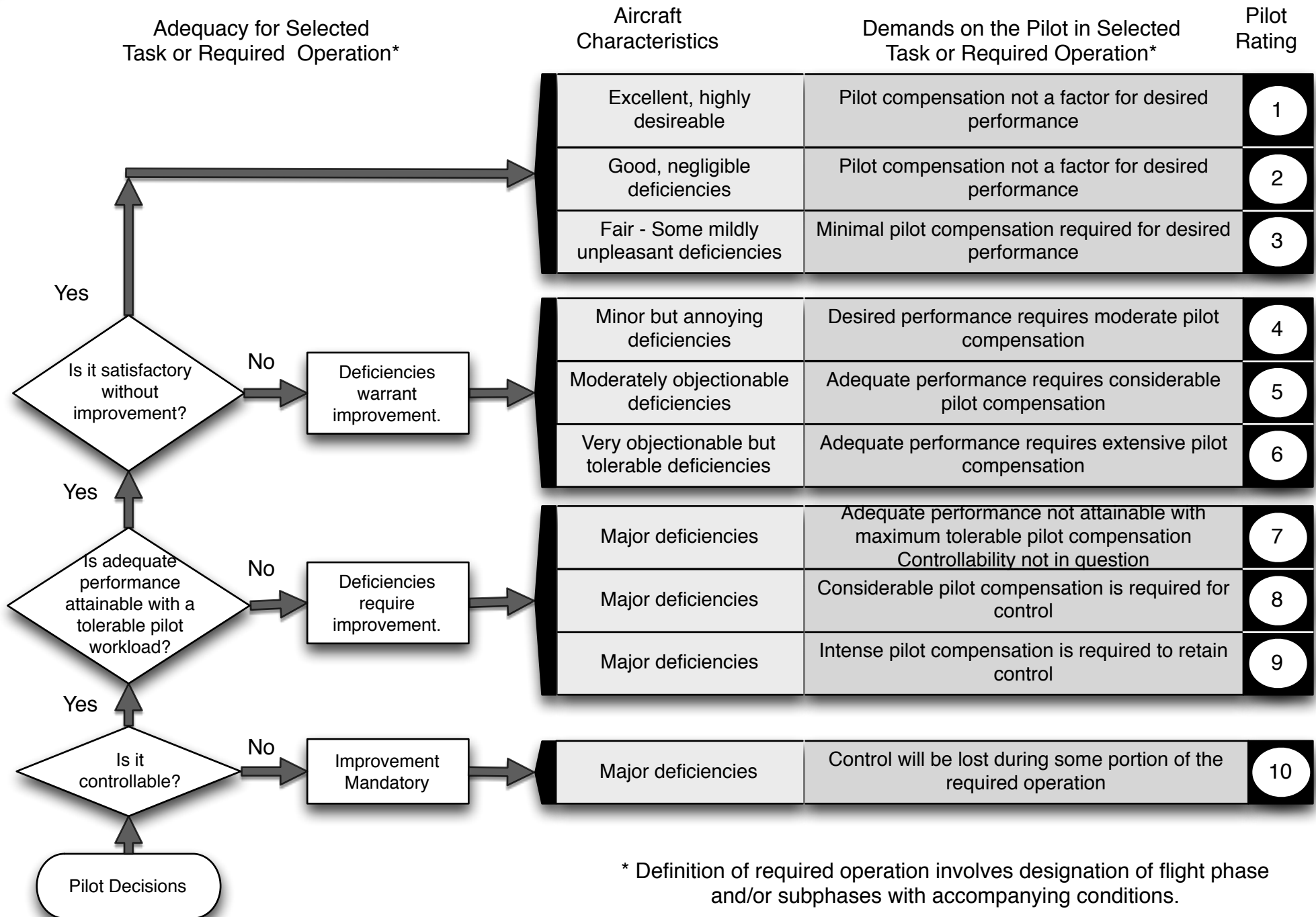- Yes ↑
- No → Improvement Mandatory

Pilot Decisions

* Definition of required operation involves designation of flight phase and/or subphases with accompanying conditions.