

Appendix F

Phase 1 Level 2 Screening Matrix











































PHASE 1 DETERMINATION WORKSHEET LEVEL 2 SCREENING ANALYSIS SUMMARY MATRIX
 Boston Logan International Airport – June 2005

ALTERNATIVE	RUNWAY	ARR/DEP	NAVIGATION TECHNOLOGY	INITIAL LEVEL 2 SCREENING RESULT	NEW ALTERNATIVE NUMBER	SECONDARY LEVEL 2 SCREENING RESULT
1A	4L/R	DEP			---	---
1A-2	4	DEP			1	
1A-3	4	DEP			1	
1B	9	DEP			2	
1C	15	DEP			3	
1D	22	DEP			5	
1D-2	22 L/R	DEP			---	---
1E	14	DEP			4	
2A	4 L/R	DEP			---	---
2B	9	DEP			2	
2C	15	DEP			3	
2D	22	DEP			5	
2E	14	DEP			4	
4A	22	ARR			6	
4B	27	ARR			7	
4C	33L	ARR			11	

LEGEND

	RNAV/FMS
	Classic
	Discard
	Further Definition Needed
	Carry Over to Phase 2
	Passed to Level 3

PHASE 1 DETERMINATION WORKSHEET LEVEL 2 SCREENING ANALYSIS SUMMARY MATRIX
 Boston Logan International Airport – June 2005

ALTERNATIVE	RUNWAY	ARR/DEP	NAVIGATION TECHNOLOGY	INITIAL LEVEL 2 SCREENING RESULT	NEW ALTERNATIVE NUMBER	SECONDARY LEVEL 2 SCREENING RESULT
4D	32	ARR			16	
4E	15	ARR			8	
5A	4L/R	ARR			---	---
6A	22L/R	ARR			6	
6B	27	ARR			7	
6C	33L	ARR			11	
6D	32	ARR			16	
6E	15	ARR			8	
7	All	ARR			---	---
8A		ARR			12 A,B,C	
8B	4R, 15R, 22L and 33L	ARR			---	---
10	All	ARR			---	---
11	All	ARR/DEP			---	---
12	All	ARR/ DEP	N/A		---	---
13		DEP			---	---
14	33L	ARR			11	

LEGEND

	RNAV/FMS
	Classic
	Discard
	Further Definition Needed
	Carry Over to Phase 2
	Passed to Level 3

PHASE 1 DETERMINATION WORKSHEET LEVEL 2 SCREENING ANALYSIS SUMMARY MATRIX
 Boston Logan International Airport – June 2005

ALTERNATIVE	RUNWAY	ARR/DEP	NAVIGATION TECHNOLOGY	INITIAL LEVEL 2 SCREENING RESULT	NEW ALTERNATIVE NUMBER	SECONDARY LEVEL 2 SCREENING RESULT
22A	15	ARR			10	
22B	15	ARR			10	
23A	4L/R	ARR			9	
23B	4L/R	ARR			9	
24	15R, 22L/R	DEP	N/A		13	
27	27	DEP	N/A		25	
30	4L/R, 09, 15R, 22L/R	DEP	 		14	
31	4L/R, 09, 15R, 22L/R	DEP	Radar Vector		15A,B,C	

LEGEND

	RNAV/FMS
	Classic
	Discard
	Further Definition Needed
	Carry Over to Phase 2
	Passed to Level 3