

TOWER AND APPROACH CONSOLES VOLUME WEIGHTING

Volume 2 = 70%

Volume 3 = 15%

Volume 4 = 15%

Overall Minimum Threshold = 75%

VOLUME 2		
SECTION/ PARAGRAPH	ELEMENT NAME	WEIGHTING (%)
1	GENERAL INSTRUCTIONS TO TENDERERS	-
2	SCOPE OF WORK	-
3	PRELIMINARY	-
4	SYSTEM DESCRIPTION	-
5	EXISTING CONSOLE LAYOUTS	-
5.1	FALE Approach Hall, Playback Room and Equipment Room	-
5.1.1	FALE Approach Hall, Playback Room and Equipment Room Consoles Layout	-
5.1.2	FALE Approach Hall, Playback Room and Equipment Room Equipment	-
5.2	Tower Consoles Layouts	-
5.2.1	FAPM Tower	-
5.2.2	FAVG Tower	-
5.2.3	FARB Tower	-
CHAPTER 1:	GENERAL TECHNICAL SPECIFICATIONS	-
6	GENERAL REQUIREMENTS	-
6.1	Supply, Delivery and Installation	2,00
6.2	Design Life	2,00
6.3	Material	2,00
6.4	Modularity	1,00
6.5	Ergonomics	3,00
6.6	Electrical	1,00
6.7	Disposal	1,00
CHAPTER 2:	FALE APPROACH CONSOLES TECHNICAL SPECIFICATIONS	-
7	APPROACH CONSOLE REQUIREMENTS	-
7.1	Console Layout	1,00
7.2	Design	3,00
7.3	Flight Strip Board	1,00
7.4	Equipment Storage Section	3,00
7.5	Power Distribution	1,00
7.6	Distribution Board (DB Board)	1,00
7.7	Rotary Isolator Switch	1,00
7.8	Static Switch	1,00
7.9	Headset connecting ports module	1,00
7.10	Cable Management	-
7.10.1	Cable Routes	1,00
7.10.2	Cable Separation	1,00

7.10.3	Cable Routing Mechanism/s	1,00
7.11	Display/Monitor Mounting Arm (TNAC Consoles)	2,00
7.12	VCCS Mounting Bracket	2,00
7.13	Map Display (TNAC Consoles)	1,00
7.14	Faceplate	1,00
7.15	Biometric Fingerprint Readers	1,00
7.16	Very High Frequency (VHF) Radio Module	1,00
8	UPS CABINET INSTALLATION	3,00
9	APPROACH HALL REQUIREMENTS	1,00
CHAPTER 3:	FALE MAINTENANCE CONSOLES TECHNICAL SPECIFICATIONS	-
10	MAINTENANCE CONSOLES REQUIREMENTS	-
10.1	Design	3,00
10.2	Equipment Storage Section	3,00
10.3	Power Distribution	1,00
10.4	Distribution Board (DB Board)	1,00
10.5	Rotary Isolator Switch	1,00
10.6	Static Switch	1,00
10.7	Cable Management	-
10.7.1	Cable Routes	1,00
10.7.2	Cable Separation	1,00
10.7.3	Cable Routing Mechanism/s	1,00
10.8	Display/Monitor Mounting Arm	2,00
CHAPTER 4:	FAPM, FAVG, FARB TOWER CONSOLES TECHNICAL SPECIFICATIONS	-
11	TOWER CONSOLE REQUIREMENTS	-
11.1	Design	3,00
11.2	Adjacent Consoles	1,00
11.3	Flight Strip Board	1,00
11.4	Freestanding General Use Cabinet	2,00
11.5	Reading light	1,00
11.6	Auxiliary or Special Modules	-
11.6.1	VHF Radio Module	1,00
11.6.2	Crash Alam Module	1,00
11.7	Cable Management	-
11.7.1	Cable Routes	1,00
11.7.2	Cable Separation	1,00
11.7.3	Cable Routing Mechanism/s	1,00
11.7.4	Cable Replacement	1,00
12	TOWER CAB SPECIFICATIONS	-
12.1	Tower Cab Consoles and Equipment Fitting Requirements	1,00
13	SITE SPECIFIC REQUIREMENTS	-
13.1	FAPM	-
13.1.1	Acrylic Sheet for Map	1,00
13.1.2	Mounting Solution for Digital Clock	1,00
13.1.3	Roster Stand Cabinet	2,00

13.1.4	Equipment Cabinet	3,00
13.2	FAVG	-
13.2.1	Filing Cabinet	2,00
13.2.2	Fridge	1,00
13.2.3	Sink	1,00
13.2.4	Dish Cabinet	2,00
13.2.5	6-way Multi Plug	1,00
13.2.6	Emergency Exit Access	2,00
13.3	FARB	-
13.3.1	Acrylic Sheet for Map	1,00
13.3.2	Equipment Cabinets	3,00
13.3.3	6-way Multi Plug	1,00
13.3.4	Sink	1,00
13.3.5	Built-in Cupboard	2,00
13.3.6	Freestanding Cupboard	2,00
13.3.7	Cable Trunking	1,00
CHAPTER 5:	GENERAL PROJECT SPECIFICATIONS	-
14	GENERAL SPECIFICATIONS	-
14.1	Project Execution and Compliance	1,00
14.2	Console Mock Setup	2,00
	TOTAL WEIGHT (%)	100,00

VOLUME 3		
SECTION/ PARAGRAPH	ELEMENT NAME	WEIGHTING (%)
1	GENERAL INSTRUCTIONS TO TENDERERS	
2	PROJECT MANAGEMENT	
2.1	General	4,00
2.2	Project Management Plan	5,00
2.3	Project Status Reports	
2.3.1	General	4,00
2.3.2	Master Project Schedule	5,00
2.3.3	Activity Dictionary	4,00
2.4	Data Management	4,00
2.5	Communications Management Plan	4,00
2.6	Progress Review Meetings	
2.6.1	Requirements	5,00
2.6.2	Matters for Consideration	4,00
2.6.3	Participants in Progress Review Meetings	4,00
2.6.4	Documentation	4,00
2.6.5	Costs	4,00
2.7	Work Breakdown Structure	4,00
2.8	Resumes of Key Personnel	4,00
2.9	Resource Allocation Plan	4,00
3	SYSTEM ENGINEERING	

3.1	System Engineering Master Plan	4,00
3.2	Installation, Transitioning and Commissioning (ITC) Plans	5,00
3.3	Technical Review Meetings	4,00
3.4	Health and Safety Management Plan	4,00
3.5	Risk Management Plan	4,00
4	QUALITY ASSURANCE	
4.1	Quality Assurance Plan	4,00
4.2	Quality Assurance Audits	4,00
4.3	Responsibility for Quality Assurance	4,00
4.4	Contract Data Requirements List	4,00
	TOTAL WEIGHT (%)	100,00

VOLUME 4		
SECTION/ PARAGRAPH	ELEMENT NAME	WEIGHTING (%)
1	GENERAL INSTRUCTIONS TO TENDERERS	-
2	LOGISTICS SPECIFICATIONS	-
2.1	Supply, Delivery and Installation	25
2.2	Spares	25
2.3	Documentation	25
2.4	Warranty	25
	TOTAL WEIGHT (%)	100