

Annex E: TECHNICAL SCHEDULES A AND B FOR PHYSICAL SECURITY INTEGRATION STANDARD

TECHNICAL SCHEDULES A AND B FOR
 PHYSICAL SECURITY INTEGRATION STANDARD IN ACCORDANCE WITH ESKOM STANDARD 240-170000096
 Schedule A: Purchaser’s specifications
 Schedule B: Guarantees, compliance, and technical particulars of equipment offered
 The following tabulated requirements follow the sectional numbering of Standard 240-170000096:

	Description	Schedule A	Schedule B	Provide the location in the tender documentation for evidence	Comments
3.	Requirements	 	 		
3.1	Integration requirements	 	 		
3.1.1	High-level design objectives	 	 		
	a) Comply with clause 3.1.1a) of this specification	Comply			
	b) Comply with clause 3.1.1b) of this specification	Comply			
	c) Comply with clause 3.1.1c) of this specification	Comply			
	d) Comply with clause 3.1.1d) of this specification	Comply			
	e) Comply with clause 3.1.1e) of this specification				
	f) Comply with clause 3.1.1f) of this specification				
3.1.2	Design philosophy	 	 		
	a) Comply with clause 3.1.2a) of this specification	Comply			
	b) Comply with clause 3.1.2b) of this specification	Comply			
	c) Comply with clause 3.1.2c) of this specification	Comply			
	d) Comply with clause 3.1.2d) of this specification	Comply			
	e) Comply with clause 3.1.2e) of this specification	Comply			
	f) Comply with clause 3.1.2f) of this specification	Comply			
	g) Comply with clause 3.1.2g) of this specification	Comply			
	h) Comply with clause 3.1.2h) of this specification	Comply			
	i) Comply with clause 3.1.2i) of this specification	Comply			
	j) Comply with clause 3.1.2j) of this specification	Comply			
	k) Comply with clause 3.1.2k) of this specification	Comply			
	l) Comply with clause 3.1.2l) of this specification	Comply			

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3.1.3	Site security LAN, telecommunications, and data interface requirements				
	a) Comply with clause 3.1.3a) of this specification	Comply			
	b) Comply with clause 3.1.3b) of this specification	Comply			
	c) Comply with clause 3.1.3c) of this specification	Comply			
	d) Comply with clause 3.1.3d) of this specification	Comply			
	e) Comply with clause 3.1.3e) of this specification	Comply			
3.1.4	CCTV surveillance				
	a) Comply with clause 3.1.4a) of this specification	Comply			
	b) Comply with clause 3.1.4b) of this specification	Comply			
	c) Comply with clause 3.1.4c) of this specification	Comply			
	d) Comply with clause 3.1.4d) of this specification	Comply			
3.1.5	Intruder detection systems				
	a) Comply with clause 3.1.5a) of this specification	Comply			
	b) Comply with clause 3.1.5b) of this specification	Comply			
	c) Comply with clause 3.1.5c) of this specification	Comply			
	d) Comply with clause 3.1.5d) of this specification	Comply			
3.1.6	Security lighting controller				
	a) Comply with clause 3.1.6a) of this specification	Comply			
	b) Comply with clause 3.1.6b) of this specification	Comply			
	c) Comply with clause 3.1.6c) of this specification	Comply			
	d) Comply with clause 3.1.6d) of this specification	Comply			
3.1.7	Non-lethal energised perimeter detection system (NLEPDS)				
	a) Comply with clause 3.1.7a) of this specification	Comply			
	b) Comply with clause 3.1.7b) of this specification	Comply			
	c) Comply with clause 3.1.7c) of this specification	Comply			

	d) Comply with clause 3.1.7d) of this specification	Comply			
3.1.8	Integrated access control system (IACS)	Comply			
	a) Comply with clause 3.1.8a) of this specification	Comply			
	b) Comply with clause 3.1.8b) of this specification	Comply			
	c) Comply with clause 3.1.8c) of this specification	Comply			
	d) Comply with clause 3.1.8d) of this specification	Comply			
3.1.9	Public address systems				
	a) Comply with clause 3.1.9a) of this specification	Comply			
	b) Comply with clause 3.1.9b) of this specification	Comply			
	c) Comply with clause 3.1.9c) of this specification	Comply			
	d) Comply with clause 3.1.9d) of this specification	Comply			
3.1.10	Integrated security alarm system				
	a) Comply with clause 3.1.10a) of this specification	Comply			
	b) Comply with clause 3.1.10b) of this specification	Comply			
	c) Comply with clause 3.1.10c) of this specification	Comply			
	d) Comply with clause 3.1.10d) of this specification	Comply			
3.1.11	Security management system				
	a) Comply with clause 3.1.11a) of this specification	Comply			
	b) Comply with clause 3.1.11b) of this specification	Comply			
	c) Comply with clause 3.1.11c) of this specification	Comply			
	d) Comply with clause 3.1.11d) of this specification	Comply			
3.1.12	Cybersecurity				
	a) Comply with clause 3.1.12a) of this specification	Comply			
	b) Comply with clause 3.1.12b) of this specification	Comply			
	c) Comply with clause 3.1.12c) of this specification	Comply			
	d) Comply with clause 3.1.12d) of this specification	Comply			
	e) Comply with clause 3.1.12e) of this specification	Comply			
3.1.13	Power supply and EMC requirements				
	a) Comply with clause 3.1.13a) of this specification	Comply			

	b) Comply with clause 3.1.13b) of this specification	Comply			
	c) Comply with clause 3.1.13c) of this specification	Comply			
	d)i) Comply with clause 3.1.13d)i) of this specification	Comply if required			
	d)ii) Comply with clause 3.1.13d)ii) of this specification	Comply if required			
	d)iii) Comply with clause 3.1.13d)iii) of this specification	Comply if required			
	d)iv) Comply with clause 3.1.13d)iv) of this specification	Comply if required			
3.2	Factory acceptance testing				
	a) Comply with clause 3.2a) of this specification	Comply			
	b) Comply with clause 3.2b) of this specification	Comply			
	c) Comply with clause 3.2c) of this specification	Comply			
	d) Comply with clause 3.2d) of this specification	Comply			
3.3	Site acceptance testing				
	a) Comply with clause 3.3a) of this specification	Comply			
	b) Comply with clause 3.3b) of this specification	Comply			
	c) Comply with clause 3.3c) of this specification	Comply			
	d) Comply with clause 3.3d) of this specification	Comply			
3.4	System manuals, documentation, and certificates				
	a) Comply with clause 3.4a) of this specification	Comply			
	b) Comply with clause 3.4b) of this specification	Comply			
3.5	Spares and system life cycle				
	a) Comply with clause 3.5a) of this specification	Comply			
	b) Comply with clause 3.5b) of this specification	Comply			
3.6	Warrantee and support				
	a) Comply with clause 3.6a) of this specification	Comply			
	b) Comply with clause 3.6b) of this specification	Comply			
	c) Comply with clause 3.6c) of this specification	Comply			
	d) Comply with clause 3.6d) of this specification	Comply			
	e) Comply with clause 3.6e) of this specification	Comply			
	f) Comply with clause 3.6f) of this specification	Comply			
	g) Comply with clause 3.6g) of this specification	Comply			
	h) Comply with clause 3.6h) of this specification	Comply			
	i) Comply with clause 3.6i) of this specification	Comply			
	j) Comply with clause 3.6j) of this specification	Comply			