



SCM Division
Radio Park, Henley Road
Auckland Park 2092
Johannesburg
Private Bag X1
Auckland Park 2006

REQUEST FOR QUOTATION (RFQ)

RFQ	RFQ/NEW/2024/10243012/23
RFQ ISSUE DATE	15 MARCH 2024
RFQ DESCRIPTION	NEWS TECHNICAL EQUIPMENT FOR SPECIAL BROADCASTS (LIVE FACILITIES, RECORDING DEVICES, NDI TO SDI CONVERTERS, CAMCORDERS, GREEN SCREENS, AND ROBOTIC CAMERAS.)
NON-COMPULSORY BRIEFING SESSION	Date: 18 March 2024 Time: 11:00 AM to 12:00 PM Venue: Microsoft Teams
VENUE / LINK FOR VIRTUAL BRIEFING SESSION	Microsoft Teams meeting Join on your computer, mobile app or room device. Click here to join the meeting
CLOSING DATE & TIME	26 MARCH 2024 @ 12 PM

Submissions must be electronically emailed to RFQSubmissions@sabc.co.za on or before the closing date of this RFQ.

For queries, please contact **Hlabane Mamogobo** via email: Tenderqueries@sabc.co.za
The SABC requests your quotation on the services listed above. Please furnish us with all the information as requested and return your quotation on the date and time stipulated above. Late and incomplete submissions will invalidate the quote submitted.

SUPPLIER NAME: _____

POSTAL ADDRESS: _____

TELEPHONE
NO: _____

FAX NO: _____

E MAIL ADDRESS: _____

CONTACT PERSON: _____

CELL NO: _____

SIGNATURE OF BIDDER: _____

South African Broadcasting Corporation SOC Limited: Registration Number: 2003/023915/30

Non-Executive Directors: Mr K M Ramukumba (Chairperson); Ms N A Batyi (Deputy Chairperson); Dr R K C Horne; Ms P Kadi; Ms P P Magopeni; Mr D M Maimela; Ms A C Makhwanya; Mr D K Mohuba; Ms M Moonsamy; Ms R M S Motaung; Adv T S Thipanyane; Mr M Tsedu

Executive Directors: Ms N N Wotshela (Acting Group Chief Executive Officer); Mr I C Plaatjes (Chief Operations Officer); Ms Y van Biljon (Chief Financial Officer);
Acting Company Secretary: Mr S F Mdluli

NOTES ON QUOTATIONS AND PROPOSALS SUBMISSION

1. All electronic submissions must be submitted in a **PDF** format that is protected from any modifications, deletions, or additions.
2. Financial/pricing information must be presented in a **separate** attachment from the Technical / Functional Response information.
3. The onus is on the Bidder to further ensure that all mandatory and required documents are included in the electronic submission.
4. All submissions should be prominently marked with the following details in the email subject line:
 - **RFQ Number and bidders' name.**
5. Bidders are advised to email electronic submissions at least thirty minutes before the bid closing time to cater for any possible delay in transmission or receipt of the bid. The onus is on bidder to ensure that the bid is submitted on time via email.
6. Tender submission emails received after submission date and time will be considered late bid submissions and will not be accepted for consideration by SABC.
7. SABC will not be responsible for any failure or delay in the email transmission or receipt of the email including but not limited to:
 - receipt of incomplete bid
 - file size
 - delay in transmission receipt of the bid
 - failure of the Bidder to properly identify the bid
 - illegibility of the bid; or
 - Security of the bid data.

NB: THE BIDDER SHOULD ENSURE THAT LINKS FOR WETRANSFER AND GOOGLE DROP BOX EXPIRE AFTER 30 DAYS OF THEIR SUBMISSIONS INSTEAD OF SEVEN DAYS

1. FIRST PHASE – MANDATORY DOCUMENTS

Valid letter(s) of authority or Partnership document from the Original Equipment Manufacturer/s (OEM) or distributor for the product supplied to distribute, resell, and support the products within the boundaries of South Africa - (where applicable). The Letter must be valid at the closing date of the bid, must be on the letterhead of the OEM or distributor, and must state validation to distribute, resell and support the products within the boundaries of South Africa and be signed by an authorized official with their contact detail. Bidder to provide OEM letters for the following: 1. Bonded Cellular Units 2. StreamHub Ultra or Equivalent 3. Professional Lavalier Microphone 4. Bridge NDI 3G with 16 SDI I/O or equivalent. 5. Multiviewer Cards OG-Mi-16#-MB 6. AG-CX 350 Camera or Equivalent 7. 4K PTZ Camera 8. Camera Controller	Comply/ Not Comply
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NB: BIDDERS WHO DO NOT PROVIDE AN OEM LETTER FOR A PARTICULAR EQUIPMENT THAT REQUIRES AN OEM LETTER WILL NOT BE EVALUATED FOR THAT EQUIPMENT.

2. REQUIRED DOCUMENTS

- 2.1 Submit proof Central Supplier Database (CSD) registration.
- 2.2 Proof of Valid TV License Statement for the Company; all active Directors and Shareholder must have valid TV Licenses.
- 2.3 (Verification will also be done by the SABC internally).
- 2.4 Valid Tax Clearance Certificate or SARS "Pin" to validate supplier's tax matters.
- 2.5 Original or Certified copy of Valid BBBEE Certificate (from SANAS accredited Verification Agency)
- 2.6 Certified copy of Company Registration Document that reflect Company Name, Registration number, date of registration and active Directors or Members.
- 2.7 Certified copy of Shareholders' certificates.
- 2.8 Certified copy of ID documents of the Directors or Members.

NB: NO CONTRACT WILL BE AWARDED TO ANY BIDDERS WHO'S TAX MATTERS ARE NOT IN ORDER.
NO CONTRACT WILL BE AWARDED TO ANY BIDDERS WHO'S TV LICENCE STATEMENT ACCOUNT IS NOT VALID.
NO CONTRACT WILL BE AWARDED TO ANY BIDDER WHO IS NOT REGISTRED ON THE CSD

3. BACKGROUND

The News Division of the South African Broadcasting Corporation (SABC) operates in a dynamic and rapidly evolving media landscape. As a leading news provider, it is essential for the division to continually adapt and embrace technological advancements to remain at the forefront of news coverage and maintain its competitive edge.

The News Division now seeks to capitalize on new opportunities presented by the latest technologies and equip itself with the necessary tools to meet the evolving demands of the News Election Broadcast coverage.

Considering the pivotal role played by the News Division in informing the public and facilitating democratic processes, it is imperative that the organization is equipped with the latest tools and technologies available. By prioritizing the inclusion of technology items, the News Division will strengthen its ability to deliver accurate and timely news during special broadcasts such as elections, ensuring a well-informed citizenry and contributing to the democratic process.

SABC requires suitably qualified suppliers for the News Technical Equipment for Special Broadcasts.

4. SCOPE OF SERVICES

The project goal for the "Technical Equipment for Special Broadcasts" project is to successfully procure and integrate the specified technology items. The scope of this project encompasses the following:

- **Technology Procurement:** Select and procure the necessary technology items, including live facilities, recording devices, NDI to SDI converters, camcorders, green screens, and robotic cameras.
- **Operational Enhancement:** Enhance operational efficiency, improve content creation and distribution capabilities, and provide advanced data analytics for audience engagement and feedback.
- **Quality Broadcast Coverage:** Elevate the quality of news broadcast coverage, ensuring a high standard of reporting during special broadcasts like Elections.

4.1 REQUIREMENTS

Below are the business requirements that this project seeks to deliver:

NB: IF AN EQUIVALENT IS PROVIDED, THE EQUIPMENT MUST BE OF THE SAME STANDARD THAT IS VERIFIED, PROVEN AND TESTED WITHIN A BROADCAST ENVIROGNMENT.

Name	Quantity	Description
Live Facilities		
DMNG Pro360 or equivalent.	4	VIDEO Standards • HD: 1080p60/59.94/50/30/29.97/25 1080i60/59.94/50 • 720p60/59.94/50 SD: PAL, NTSC Encoding • H.265/HEVC 4:2:0, • 8-bit H.264/AVC 4:2:0, 8-bit • Dynamic resolution adjustment

		Bitrates • 200 Kbps to 20 Mbps for HD • Constant Bitrate (CBR) • Variable Bitrate (VBR) Inputs • SDI, HDMI AUDIO Encoding • AAC-LC Bitrates • 32 Kbps to 256 Kbps Mode • Mono, Dual Mono, Stereo 2.0 Density • Up to 4 Channels Inputs • Embedded (SDI, HDMI), Analog (L/R) NETWORK CONNECTIONS Cellular • 6 x 3G/4G/5G, 4 or 8 x 3G/4G world-wide compliant modems with: • Internal high efficiency antennas • External high efficiency Haivision Quad antenna array Ethernet • Gigabit Ethernet ports - LAN, WAN - portable satellite (BGAN, GX, Ka & Ku Band) Wi-Fi • Dual band Wi-Fi modem 802.11a/b/g/n/ac (2.4GHz and 5 GHz) - Client & Hot Spot modes - High-efficiency embedded antenna Transport Protocol • SST over Cellular/Ethernet/WiFi (bonding) • SRT over Ethernet ADVANCED FEATURES • Dual encoding for simultaneous Live & Record • Sub second glass-to-glass latency (down to 500 ms) • Video and Audio level preview • Intercom/IFB • Video return from Studio (full HD, sub-second latency) • Automatic Live Start • Networks Links priorities (user configurable) • Data Bridge for switching the device as mobile router. • Hot Folder for smart and automatic file forwarding • AES scrambling • Geolocation (GPS and Galileo) INTERFACES 1 x 3G-SDI input, 1 x 3G-SDI output (BNC)
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		1 x HDMI 1.4 input, 1 x HDMI 1.4 output 2 x RJ-45 Ethernet 1 x USB 3.0 (type A) 6 x micro-SIM slots 1 x mini XLR for IFB/intercom headset 2 x mini XLR balanced (for analogue audio) 1 x SD card slot CONTROL & MONITORING • Embedded touch screen • Web UI from any browser • From Haivision StreamHub transceiver • From Haivision Manager POWER Power Supply • DC input 18V (XLR input hot swap) • External battery with V-mount PHYSICAL Weight • = or < 1.4 Kg Operating Temperature • 0°C to 45°C
StreamHub Ultra or Equivalent	1	StreamHub Ultra - 8x HD Outputs including: Physical • Streaming protocols supported SST, SRT, RTMP, RTSP, NDI and UDP • 1x 1U Server Platform (Linux OS) • Up to 16 simultaneously connected devices. • 8x 3G-SDI Outputs with output license (AWOR-OPH) • Internal audio sound card With the following licenses per machine: • Up to 8x HD live decoding • Multi-View • Up to 8 HD live transcoding • Support both H.264/AVC and H.265/HEVC • Transmitters 1 x IP Input license 1 x Recording license. 2 x IP Output licenses 1 x FTP license 1 x NDI Input licenses. 1 x NDI Output licenses. 1 x Encoding licenses.
Radio and recording devices		
Zoom H5 or equivalent.	102	• Zoom H5 Pro 4 or equivalent with the exact specification - Channel Handy Recorder with 16 Gb memory cards. • Live/Location Recording & Podcasting • Microphone Interchangeable Cardioid Condenser Stereo Pair, X/Y Configuration • Built-In Speaker 400 mW Mono • Dual XLR-1/4" Mic/Line Inputs • Records in WAV up to 96 kHz • Number of Tracks 4 • 3.5mm Line & Headphone Outputs • Onboard Compressor & Low-Cut Filter • Powered via Batteries, AC, USB • Stereo Safety Track Recording • Maximum Sampling Rate 96 kHz/24-Bit • Display LCD (Backlit)

		• Memory Card Support SD (16 MB to 2 GB) SDHC (4 to 32 GB) • Audio File Formats BWF, MP3, WAV • Sample Rates WAV: 44.1 / 48 / 96 kHz (Stereo) MP3: 44.1 kHz • Bit Depth 16 / 24-Bit • Bit Rates 48 to 320 kb/s • Equivalent Input Noise (EIN) ≤-120 dBu • Microphone Sensitivity -45 dB/Pa • Phantom Power • +12 / 24 / 48 V (Selectable on Individual Inputs)
Professional Lavalier Microphone	6	• Professional Lavalier Mic - iOS, Android, Windows Phone & PC Compatible. • Sound Field Mono • Capsule Electret Condenser • Polar Pattern Omnidirectional • Frequency Range 50 Hz to 18 kHz • Equivalent Noise Level 36 dB • Maximum SPL 130 dB SPL Peak • Sensitivity 20 mV/Pa • Output Connectors 1 x 3.5 mm TRS Male Unbalanced (Lockable) • Cable Length 5.25' / 1.6 m
RODE Wireless Go II or Equivalent FP	3	• RODE Wireless Go II or equivalent with the exact specification. • Dual-Channel Wireless Microphone System.
NDI/SDI I/O Converter		
Bridge NDI 3G with 16 SDI I/O or equivalent.	3	Video Formats • (4K) 4096 x 2160p 50 • (HD) 1080p 50 • (HD) 1080i 50 • (SD) 625i 50 Video Codecs • NDI and NDI HX SDI • YCbCr, 4:2:2, 10-bit NDI • UYVY, 4:2:2, 8-bit • UYVA, 4:2:2, 8-bit • P216, 4:2:2, 16-bit NDI Video Input • NDI • NDI HX NDI Video Output • NDI • SDI Video 16 I/O • 3G-SDI, SMPTE-424, 10-bit • 1.5G-SDI, SMPTE 292M, 10-bit • 270Mb-SDI, SMPTE 259M-C, 10-bit • SDI Video Output • 3G-SDI, SMPTE-424, 10-bit • 1.5G-SDI, SMPTE 292M, 10-bit
Cables FP	48	DIN 1.0/2.3 to Female BNC Connector, cable length 0.5m.

Multiviewer Cards OG-Mi-16#-MB	2	• 16 input openGear based multiviewer card. Video Inputs • Up to 3G (level A/B)/HD/SD-SDI Video Outputs • 2 independent HDMI and SDI with up to 16 windows each. • HDMI: 1920x1080P 50 Hz • SDI: 1080P/1080i 50 Hz Return Loss • >15db up to 1.485 Gbps • >10db up to 3 Gbps IP • 100 Base-T for control and configuration and TSL, AXP protocol.
Cables	36	HD-BNC to Female BNC cables, cable length 0.5m.
Cameras		
AG-CX 350 Camera or Equivalent	5	• AG-CX 350 with 4 batteries each, compatible chargers • NDI Licenses for each camera or equivalent. • SDI Output BNC • SDI REC REMOTE support, 4:2:2 10-bit 1920 x 50p, 50i, 25Psf • Lan Output RJ-45: 1000BASE-T/100BASE-TX NDI HX • HDMI Output, Type A, HDMI REC REMOTE support • Live Streaming Video Resolution 3640 x 2160, 1920x1080,1280x720,640x360,360x180 • Streaming Method Unicast, Multicast • Network Protocols RTSP/RTP/RTMP/RTMPS/SRT • Recording File Formats MOV (AVC), MOV (HEVC), AVCHD, P2 MXF • Output format (4:2:2 10 bit): 3840 x 2160: 50p, 25p, 1920 x 1080: 50p, 50i, 25p • Audio I/O XLR (3-pin) x 2 • Input high impedance, LINE/MIC/MIC+48V (switchable SW) • Battery AG-VBR89G 7.28 V 8850 mAh 65 Wh x4 per camera • 1xWifi Module per Camera • NDI licence Per camera • 2 x 128 GB memory cards per camera
Lens	1	Canon RF 24-240MM F4-6.3 IS USM.
Lens	1	Canon RF 100-400MM F5.6-8 IS USM.
Tripod	6	Manfrotto MKCOMPACTADV-BK Kit New Compact Advanced with 3-Way Head Black.
Lights	2	4 Socket Studio Lighting kit - Softbox E27 Lamp Holder.
Lights	3	Godox Litemons Bi-Colour Pocket-Size LED Video Light (3200 to 6500K)
Insta360 ONE RS 4k version.	2	• 6K Widescreen Mode • 4k boost lens. • 8x slow-motion • FlowState Stabilization in-camera and in-app • Horizon lock • Loop recording • Active HDR mode • Wi-Fi • Bluetooth 5.0 support • 48MP Photos • Waterproof up to max 16 Ft. • Selfie stick
Canon EOS R50 Creator kit or equivalent.	2	• Type Digital single-lens mirrorless AF/AE camera. • Recording Media SD/SDHC/SDXC memory cards UHS-I compatible • Image Format Approx. 22.3 x 14.9mm (APS-C) • Compatible Lenses Canon EF-M, EF and EF-S lenses • Lens Mount Canon EF-M mount. • Image Sensor CMOS sensor • Effective Pixels Approx. 24.1 megapixels • Total Pixels Approx. 25.8 megapixels • Aspect Ratio 3:2 (Horizontal: Vertical)

Green Screen		
Portable Green Screen Back drop	3	3M X 2M Photography Green Backdrop Screen & Support Stand.
Robotic Cameras		
4K PTZ Camera	6	• Black colour • 1/2.5" 4K MOS Sensor • Sensor Resolution min effective: 8.45 Megapixel • Shutter Type: Electronic Rolling Shutter • Shutter Speed 1/10000 to 1/24 Second • HDMI 2.0 connector 4:2:2/10bit • 12G-SDI SMPTE 2082-1, SMPTE424M/SMPTE292M • 3G-SDI SMPTE424M/SMPTE292M • Full NDI & NDI HX Output • Image Resolution 3840x2160, 1920x1080 • Optical Zoom 24x • iZoom: UHD 28x, FHD 36x • Digital zoom: 1.4x, 2x • Capture up to UHD 4K. • Horizontal Field of View 3.3-74.1° • IP transmission protocols, RTMP/RTMPS, TCP, UDP, RTP, NDI, NDI HX and SRT. • Power via AC adapter or PoE++ (Power-over-Ethernet) • Electronic Image Stabilization • Direct Drive for quiet PTZ operation • FreeD VR/AR support (Tracking Support) • 3.5mm audio Input and embedded audio support • Uncompressed NDI and MJPEG, H.265, H.264, and NDI HX compression format support • LAN IP and RS-422 serial control options • 350° pan range and 240° tilt range
Camera Controller	2	• Control of up to 200 remote robotic network cameras. • Zoom/focus joystick for smooth and responsive PTZ camera control. • Joystick for one-handed operation. • PTZ camera presets and tracing memory. • Management of up to 100 PTZ camera presets. • Min 7" LCD touch screen for displaying menu and key camera info. • PoE power and AC power supply • 3G-SDI Active Through Output • RS-422 camera control • 2 x GPIOs • Max Weight Approx. 3.3 kg • Camera control over IP

5. RFQ Validity period

This bid will remain valid **90 (ninety) days** from the date of bid closing.

6. Costing

The indicative costing should reflect a detailed cost breakdown, and any direct or indirect costs associated with the rendering of services / supply and delivery of goods.

<u>Deliverables/Phases</u>	<u>Price</u>
• Live Facilities	
• Radio and recording devices	
• NDI/SDI I/O Converter	

• Cameras	
• Green Screen	
• Robotic Cameras	
<u>Total</u>	

7. Duration of the Contract

Once off.

8. Location

Central Stores Auckland Park, Radio Park.

9. TECHNICAL EVALUATION

- This is not a turnkey solution; bidders can bid for one or more of the following sections:
 - Live facilities
 - Radio and recording devices.
 - Cameras and accessories
 - Microphones
 - NDI/SDI I/O Converter
 - Multiviewer Cards OG-Mi-16#-MB
 - Cameras & controllers
- Bidders achieving less than the set threshold for the sections they are bidding for will be declared non-responsive and therefore will not continue forward for Functionality evaluation.

No.	Items	Quantity	Specification	Min Points	Max Points	Compliance response page reference (as reference to evidence/brochure) (The quotation is not considered to be a reference)
1	Live Facilities		NB: Better or equivalent for all items listed on this RFQ			
1.1	DMNG Pro360 or equivalent.	4	VIDEO Standards · HD: 1080p60/59.94/50/30/29.97/25 1080i60/59.94/50 1 point · 720p60/59.94/50 SD: PAL, NTSC - 1 point Encoding · H.265/HEVC 4:2:0 - 1 point · 8-bit H.264/AVC 4:2:0, 8-bit - 1 point · Dynamic resolution adjustment - 1 point Bitrates · 200 Kbps to 20 Mbps for HD - 1 point · Constant Bitrate (CBR) - 1 point · Variable Bitrate (VBR) - 1 point Inputs · SDI, HDMI - 1 point AUDIO Encoding · AAC-LC- 1 point Bitrates · 32 Kbps to 256 Kbps - 1 point Mode · Mono, Dual Mono, Stereo 2.0 - 1 point Density · Up to 4 Channels - 1 point Inputs · Embedded (SDI, HDMI), Analog (L/R) - 1 point NETWORK CONNECTIONS	52	52	

South African Broadcasting Corporation SOC Limited: Registration Number: 2003/023915/30

Non-Executive Directors: Mr K M Ramukumba (Chairperson); Ms N A Batyi (Deputy Chairperson); Dr R K C Horne; Ms P Kadi; Ms P P Magopeni; Mr D M Maimela; Ms A C Makhwanya; Mr D K Mohuba; Ms M Moonsamy; Ms R M S Motaung; Adv T S Thipanyane; Mr M Tsedu

Executive Directors: Ms N N Wotshela (Acting Group Chief Executive Officer); Mr I C Plaatjes (Chief Operations Officer); Ms Y van Biljon (Chief Financial Officer); **Acting Company Secretary:** Mr S F Mdluli

		Cellular · 6 x 3G/4G/5G, 4 or 8 x 3G/4G world-wide compliant modems with: - 1 point · Internal high efficiency antennas - 1 point · External high efficiency Haivision Quad antenna array - 1 point Ethernet · Gigabit Ethernet ports - 1 point LAN, WAN - 1 point portable satellite (BGAN, GX, Ka & Ku Band) - 1 point Wi-Fi · Dual band Wi-Fi modem 802.11a/b/g/n/ac (2.4GHz and 5 GHz) - 1 point Client & Hot Spot modes 1 point High-efficiency embedded antenna 1 point Transport Protocol · SST over Cellular/Ethernet/WiFi (bonding) - 1 point · SRT over Ethernet - 1 point ADVANCED FEATURES · Dual encoding for simultaneous Live & Record - 1 point · Sub second glass-to-glass latency (down to 500 ms) - 1 point · Video and Audio level preview - 1 point · Intercom/IFB - 1 point · Video return from Studio (full HD, sub-second latency) - 1 point · Automatic Live Start - 1 point · Networks Links priorities (user configurable) - 1 point · Data Bridge for switching the device as mobile router. - 1 point · Hot Folder for smart and automatic file forwarding - 1 point · AES scrambling - 1 point · Geolocation (GPS and Galileo) - 1 point INTERFACES 1 x 3G-SDI input, 1 x 3G-SDI output (BNC) - 1 point 1 x HDMI 1.4 input, 1 x HDMI 1.4 output - 1 point 2 x RJ-45 Ethernet - 1 point 1 x USB 3.0 (type A) - 1 point		
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			6 x micro-SIM slots - 1 point 1 x mini XLR for IFB/intercom headset - 1 point 2 x mini XLR balanced (for analogue audio) - 1 point 1 x SD card slot - 1 point CONTROL & MONITORING · Embedded touch screen - 1 point · Web UI from any browser - 1 point · From Haivision StreamHub transceiver - 1 point · From Haivision Manager- 1 point POWER Power Supply · DC input 18V (XLR input hot swap)- 1 point · External battery with V-mount - 1 point PHYSICAL Weight = or < 1.4 Kg - 1 point Operating Temperature 0°C to 45°C - 1 point			
1.2	StreamHub Ultra or Equivalent	1	Streaming protocols supported SST, SRT, RTMP, RTSP, NDI and UDP - 1 point 1x 1U Server Platform (Linux OS) - 1 point Up to 16 simultaneously connected devices. - 1 point 8x 3G-SDI Outputs with output license (AWOR-OPH) - 1 point Internal audio sound card - 1 point Non-compliance = 0 points	5	5	
1.3	With the following licenses per machine:	Up to 8x HD live decoding - 1 point Multi-View - 1 point Up to 8 HD live transcoding - 1 point Support both H.264/AVC and H.265/HEVC - 1 point Transmitters - 1 point 1 IP Input license - 1 point 1 Recording license. - 1 point 2 IP Output licenses - 1 point	12	12		

		1	FTP license - 1 point			
		1	NDI Input licenses. - 1 point			
		1	NDI Output licenses. - 1 point			
		1	Encoding licenses. - 1 point			
TOTAL				69	69	
1	Radio and Recording devices					
1.1	Zoom H5 or equivalent	102	Live/Location Recording & Podcasting - 1 point	21	21	
			Microphone Interchangeable Cardioid Condenser Stereo Pair, X/Y Configuration - 1 point			
			Built-In Speaker 400 mW Mono - 1 point			
			Dual XLR-1/4" Mic/Line Inputs - 1 point			
			Records in WAV up to 96 kHz - 1 point			
			Number of Tracks 4 - 1 point			
			3.5mm Line & Headphone Outputs - 1 point			
			Onboard Compressor & Low-Cut Filter - 1 point			
			Powered via Batteries, AC, USB - 1 point			
			Stereo Safety Track Recording - 1 point			
			Maximum Sampling Rate 96 kHz/24-Bit - 1 point			
			Display LCD (Backlit) - 1 point			
			Memory Card Support SD (16 MB to 2 GB) SDHC (4 to 32 GB) - 1 point			
			Audio File Formats BWF, MP3, WAV - 1 point			
			Sample Rates WAV: 44.1 / 48 / 96 kHz (Stereo) MP3: 44.1 kHz - 1 point			
			Bit Depth 16 / 24-Bit - 1 point			
			Bit Rates 48 to 320 kb/s - 1 point			
			Equivalent Input Noise (EIN) ≤-120 dBu - 1 point			
			Microphone Sensitivity -45 dB/Pa - 1 point			
			Phantom Power - 1 point			
			(+12 / 24 / 48 V (Selectable on Individual Inputs) - 1 point			
1.2	RODE Wireless Go II or Equivalent	3	Dual-Channel Wireless Microphone System. 1 point	1	1	
2	Camera & Accessories					

2.1	Lens	1	Canon RF 24-240MM F4-6.3 IS USM. - 1 point	5	5	
2.2	Lens	1	Canon RF 100-400MM F5.6-8 IS USM. - 1 point			
2.3	Camera Tripod	6	Manfrotto MKCOMPACTADV-BK Kit New Compact Advanced with 3-Way Head Black. - 1 point			
2.4	Lights	2	4 Socket Studio Lighting kit - Softbox E27 Lamp Holder. - 1 point			
2.5	Lights	3	Godox Litemons Bi-Colour Pocket-Size LED Video Light (3200 to 6500K) - 1 point			
3	Canon EOS R50 Creator kit or equivalent.	5	Type Digital single-lens mirrorless AF/AE camera - 1 point	9	9	
			Recording Media SD/SDHC/SDXC memory cards UHS-I compatible - 1 point			
			Image Format Approx. 22.3 x 14.9mm (APS-C) - 1 point			
			Compatible Lenses Canon EF-M, EF and EF-S lenses - 1 point			
			Lens Mount Canon EF-M mount - 1 point			
			Image Sensor CMOS sensor - 1 point			
			Effective Pixels Approx. 24.1 megapixels - 1 point			
			Total Pixels Approx. 25.8 megapixels - 1 point			
			Aspect Ratio 3:2 (Horizontal: Vertical) - 1 point			
4	Insta360 ONE RS 4k version.	2	6K Widescreen Mode - 1 point	12	12	
			4k boost lens - 1 point			
			8x slow-motion - 1 point			
			FlowState Stabilization in-camera and in-app - 1 point			
			Horizon lock - 1 point			
			Loop recording - 1 point			
			Active HDR mode - 1 point			
			Wi-Fi - 1 point			
			Bluetooth 5.0 support - 1 point			
			48MP Photos - 1 point			
			Waterproof up to max 16 Ft - 1 point			
			Selfie stick - 1 point			
5	Portable Green Screen Back drop	3	3M X 2M Photography Green Backdrop Screen & Support Stand. - 1 point	1	1	

TOTAL				49	49	
1	Microphone					
1.1	Professional Lavalier Microphone	6	Sound Field Mono - 1 point	10	10	
			Capsule Electret Condenser - 1 point			
			Polar Pattern Omnidirectional - 1 point			
			Frequency Range 50 Hz to 18 kHz - 1 point			
			Equivalent Noise Level 36 dB - 1 point			
			Maximum SPL 130 dB SPL Peak - 1 point			
			Sensitivity 20 mV/Pa - 1 point			
			Output Connectors 1 x 3.5 mm TRS Male Unbalanced (Lockable) - 1 point			
			Cable Length 5.25' / 1.6 m - 1 point			
			Compatible with IOS, Android, windows phone including PC - 1 point			
TOTAL				10	10	
1	NDI/SDI I/O Converter					
1.1	Bridge NDI 3G with 16 SDI I/O or equivalent.	3	Video Formats	20	20	
			(4K) 4096 x 2160p 50 - 1 point			
			(HD) 1080p 50 - 1 point			
			(HD) 1080i 50 - 1 point			
			(SD) 625i 50 - 1 point			
			Video Codecs			
			NDI and NDI HX - 1 point			
			SDI			
			YCbCr, 4:2:2, 10-bit - 1 point			
			NDI			
		1	UYVY, 4:2:2, 8-bit - 1 point			
			UYVA, 4:2:2, 8-bit - 1 point			
			P216, 4:2:2, 16-bit - 1 point			
			NDI Video Input			
		1	NDI - 1 point			
		1	NDI HX - 1 point			
			NDI Video Output			

		1	NDI - 1 point			
		1	SDI Video 16 I/O - 1 point			
		1	3G-SDI, SMPTE-424, 10-bit - 1 point			
		1	1.5G-SDI, SMPTE 292M, 10-bit - 1 point			
		1	270Mb-SDI, SMPTE 259M-C, 10-bit - 1 point			
		1	SDI Video Output - 1 point			
		1	3G-SDI, SMPTE-424, 10-bit - 1 point			
		1	1.5G-SDI, SMPTE 292M, 10-bit - 1 point			
		48	DIN 1.0/2.3 to Female BNC Connector, cable length 0.5m. - 1 point			
TOTAL				20	20	
1	Multiviewer Cards OG-Mi-16#-MB					
1.1	Multiviewer Cards OG-Mi-16#-MB	2	16 input openGear based multiviewer card. - 1 point	9	9	
			Video Inputs			
			Up to 3G (level A/B)/HD/SD-SDI - 1 point			
			Video Outputs			
			2 independent HDMI and SDI with up to 16 windows each. - 1 point			
			HDMI: 1920x1080P 50 Hz - 1 point			
			SDI: 1080P/1080i 50 Hz - 1 point			
			Return Loss			
			>15db up to 1.485 Gbps - 1 point			
			>10db up to 3 Gbps - 1 point			
			IP			
			100 Base-T for control and configuration and TSL, AXP protocol. - 1 point			
		36	HD-BNC to Female BNC cables, cable length 0.5m. - 1 point			
TOTAL				9	9	
1	Cameras & controllers					
1.1	AG-CX 350 Camera or Equivalent	5	SDI Output BNC - 1 point	15	15	
			SDI REC REMOTE support, 4:2:2 10-bit 1920 x 50p, 50i, 25Psf - 1 point			
			Lan Output RJ-45: 1000BASE-T/100BASE-TX NDI HX - 1 point			
			HDMI Output, Type A, HDMI REC REMOTE support - 1 point			
			Rain covers - 1 Point			
			Streaming Method Unicast, Multicast - 1 point			

			Network Protocols RTSP/RTP/RTMP/RTMPS/SRT - 1 point Recording File Formats MOV (AVC), MOV (HEVC), AVCHD, P2 MXF - 1 point Output format (4:2:2 10 bit): 3840 x 2160: 50p, 25p, 1920 x 1080: 50p, 50i, 25p - 1 point Audio I/O XLR (3-pin) x 2 - 1 point Input high impedance, LINE/MIC/MIC+48V (switchable SW) - 1 point			
		20	Battery AG-VBR89G 7.28 V 8850 mAh 65 Wh x4 per camera - 1 point			
		5	Wifi Module per Camera - 1 point			
		5	NDI licence Per camera - 1 point			
		10	128 GB memory cards per camera - 1 point			
1.2	4K PTZ Camera	6	Black colour - 1 point 1/2.5" 4K MOS Sensor - 1 point Sensor Resolution min effective: 8.45 Megapixel - 1 point Shutter Type: Electronic Rolling Shutter - 1 point Shutter Speed 1/10000 to 1/24 Second - 1 point HDMI 2.0 connector 4:2:2/10bit - 1 point 12G-SDI SMPTE 2082-1, SMPTE424M/SMPTE292M - 1 point 3G-SDI SMPTE424M/SMPTE292M - 1 point Full NDI & NDI HX Output - 1 point Image Resolution 3840x2160, 1920x1080 - 1 point Optical Zoom 24x - 1 point iZoom: UHD 28x, FHD 36x - 1 point Digital zoom: 1.4x, 2x - 1 point Capture up to UHD 4K. - 1 point Horizontal Field of View 3.3-74.1° - 1 point IP transmission protocols, RTMP/RTMPS, TCP, UDP, RTP, NDI, NDI HX and SRT. - 1 point Power via AC adapter or PoE++ (Power-over-Ethernet) - 1 point Electronic Image Stabilization - 1 point Direct Drive for quiet PTZ operation - 1 point FreeD VR/AR support (Tracking Support) - 1 point 3.5mm audio Input and embedded audio support - 1 point	24	24	

			Uncompressed NDI and MJPEG, H.265, H.264, and NDI HX compression format support - 1 point			
			LAN IP and RS-422 serial control options - 1 point			
			350° pan range and 240° tilt range - 1 point			
1.3	Camera Controller	2	Control of up to 200 remote robotic network cameras. - 1 point	12	12	
			Zoom/focus joystick for smooth and responsive PTZ camera control. - 1 point			
			Joystick for one-handed operation. - 1 point			
			PTZ camera presets and tracing memory. - 1 point			
			Management of up to 100 PTZ camera presets. - 1 point			
			Min 7" LCD touch screen for displaying menu and key camera info. - 1 point			
			PoE power and AC power supply - 1 point			
			3G-SDI Active Through Output - 1 point			
			RS-422 camera control - 1 point			
			2 x GPIOs - 1 point			
			Max Weight Approx. 3.3 kg - 1 point			
			Camera control over IP - 1 point			
TOTAL				51	51	

Technical Threshold for Evaluation:

Bidders achieving less than the set threshold for the sections they are bidding for will be declared non-responsive and therefore will not continue forward for price and specific goals.

Thresholds for each selection:

1. Live facilities – 69 points
2. Radio and recording devices - 49 points.
3. Cameras and accessories – 10 points
4. Microphones – 10 points
5. NDI/SDI I/O Converter – 20 points
6. Multiviewer Cards OG-Mi-16#-MB – 9 points
7. Cameras & controllers – 51 points

10. FUNCTIONAL EVALUATION

- The tender submission will be evaluated out of 30 for functional criteria.
- A minimum threshold of **18 out of a maximum of 30** has been set.
- Bidders achieving less than the set threshold will be declared non-responsive and therefore will not continue forward for evaluation of Price and specific goals.

Functional Evaluation Criteria

		Compliance response page reference (as reference to evidence/brochure) (The quotation is not considered to be a reference)	Min Points	Max Points
Equipment	Requirements			
Delivery	Clearly indicate the delivery lead time from date of award. • up to 4 weeks – 20 Points • up to 6 weeks- 15 Points • 8 weeks to 12 weeks - 10 Points • More than 12 weeks – 0 Points		10	20
Warranty	• At least 1-year standard warranty as per OEM - 8 Points • More than 1-year warranty at no cost - 10 Points.		8	10
Total			18	30

Functionality Threshold for Evaluation:

The points obtained for the functionality evaluation must be at least 18 points out of a maximum of 30 points. Bidders who do not achieve the threshold will not be taken to the next phase of evaluations.

11. PRICE AND BEE (SPECIFIC GOALS)

- 11.1 The 80/20 preference point system will apply to evaluate responses.
- 11.2 The award of the tender / RFQ to will be based on functionality evaluation.
- 11.3 The Price and BEE (Specific goals) will be applicable to award the highest scoring bidder.

12. PRICE AND BEE (SPECIFIC GOALS) APPLICATION DURING CONTRACT IMPLEMENTATION

12.1 PRICE

The **80/20** preference point system

A maximum of **80** points is allocated for price on the following basis:

$$\text{Where: } P_s = 80 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right)$$

P_s = Points scored for comparative price of bid under Consideration
 P_t = Comparative price of bid under consideration
 P_{min} = Comparative price of lowest acceptable bid

12.2 BEE (SPECIFIC GOALS)

SPECIFIC GOALS	80/20
EME/SME 51% owned by Black people	10
51% owned by Black people;	5
51% owned by Black people who are women	3
Black Youth	2

- **NB: All tenders will be issued to the market with all specific goals, and these will be scored in accordance with the evidence as submitted by the bidder. The bidder who does not meet the specific goals will not be disqualified but score zero.**

12.3 ADJUDICATION USING A POINT SYSTEM

- The bidder obtaining the highest number of total points will be awarded the contract.
- Preference points shall be calculated after process has been brought to a comparative basis taking into account all factors of non-firm prices.
- Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

12.4 Objective Criteria

- The SABC reserves the right not to award this tender to any bidder based on the proven poor record of accomplishment of the bidder in previous projects within the SABC.
- The SABC will not award contract/s to the bidders who are blacklisted or have committed other acts of fraud and misrepresentation of facts e.g., tax compliance, company financials, etc. will be eliminated from the bid process.
- The SABC reserve the right not to award this tender to any bidder who fails the financial stability assessment.
- No SABC former employees shall be awarded contracts with the SABC within 24 months after termination of employment with the SABC.

- Should employees resign or retire from the employment of the SABC and become directors of other businesses tendering with the SABC, such tender shall not be considered until the cooling off period of 24 (twenty-four) months has expired.
- Should the employee be dismissed from the SABC employment, such employee shall be prohibited from conducting business with SABC for a period of 5 (five) years from the date of dismissal.
- Should the employee be found guilty in a court of law due to criminal conduct/act, such employee will not be considered to do/conduct business with SABC, until the criminal record has been legally expunged.
- The SABC shall not procure any goods, services, works or Content from any Board member or Board member owned business, to ensure that suppliers competing for the SABC's business have confidence in the integrity of SABC's selection process.
- Should the SABC's Board members no longer serve on the SABC Board but become directors of other companies, the SABC shall not conduct business with those companies until the cooling off period of 24 (twenty-four) months has expired.
- Should the Board member be found guilty in a court of law due to criminal conduct/act, such Board member will not be considered to do/conduct business with SABC, until the criminal record has been legally expunged.
- The SABC shall not procure any goods, services, works or Content from any independent contractor or independent contractor owned business, to ensure that suppliers competing for the SABC's business have confidence in the integrity of SABC's selection process.
- Should the Independent Contractor no longer be contracted to the SABC but become directors of other companies, the SABC shall not conduct business with those companies until the cooling-off period of 24 (twenty-four) months has expired.
- Should the Independent Contract be found guilty in a court of law due to criminal conduct/act, such employee will not be considered to do/conduct business with SABC, until the criminal record has been legally expunged.

13. COMMUNICATION

Respondents are warned that a response will be disqualified should any attempt be made by a tenderer either directly or indirectly to canvass any officer(s) or employees of SABC in respect of a tender, between the closing date and the date of the award of the business.

All enquiries relating to this RFQ should be emailed three days before the closing date.

14. CONDITIONS TO BE OBSERVED WHEN TENDERING

- The Corporation does not bind itself to accept the lowest or any tender, nor shall it be responsible for or pay any expenses or losses which may be incurred by the Tenderer in the preparation and delivery of his tender. The Corporation reserves the right to accept a separate tender or separate tenders for any one or more of the sections of a specification. The corporation also reserves the right to withdraw the tender at any stage.
- No tender shall be deemed to have been accepted unless or until a formal contract / letter of award is signed by both parties.
- **The Corporation reserves the right to:**
 - Not evaluate and award submissions that do not comply with this tender document.
 - Make a selection solely on the information received in the submissions.
 - Enter into negotiations with any one or more of preferred bidder(s) based on the criteria specified in the evaluation of this tender.

- Contact any bidder during the evaluation process, in order to clarify any information, without informing any other bidders. During the evaluation process, no change in the content of the RFQ shall be sought, offered or permitted.
 - Award a contract to one or more bidder(s).
 - Accept any tender in part or full at its own discretion.
 - Cancel this RFQ or any part thereof at any time.
- Should a bidder(s) be selected for further negotiations, they will be chosen on the basis of the greatest benefit to the Corporation and not necessarily on the basis of the lowest costs, aligned to the BEE & Price.

15. Cost of Bidding

The Tenderer shall bear all costs and expenses associated with preparation and submission of its tender or RFQ, and the Corporation shall under any circumstances be responsible or liable for any such costs, regardless of, without limitation, the outcome of the bidding, evaluation, and selection process.

16. PAYMENT TERMS

SABC will effect payment sixty (60) days after the service provider has rendered the service and submitted an invoice / statement.

END OF RFQ DOCUMENT

Annexed to this document for completion and return with the document:

- Annexure A - SBD 6.1 Form
- Annexure B - Consortiums, Joint Ventures, and Sub-Contracting Regulations
- Annexure C - SBD 4 Form

ANNEXURE A
SBD 6.1

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT
REGULATIONS 2022**

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 **To be completed by the organ of state**

a) The applicable preference point system for this tender is the **80/20** preference point system.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals.

1.4 **To be completed by the organ of state:**

The maximum points for this tender are allocated as follows:

SPECIFIC GOALS	80/20
EME/SME 51% owned by Black people	10
51% owned by Black people;	5
51% owned by Black people who are women	3
Black Youth	2

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation.
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ \\ Ps = 80 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right) & \text{or} & Ps = 90 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right) \end{array}$$

Where

- Ps = Points scored for price of tender under consideration
- Pt = Price of tender under consideration
- Pmin = Price of lowest acceptable tender

3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

3.2.1. POINTS AWARDED FOR PRICE

A maximum of 80 or 90 points is allocated for price on the following basis:

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ \\ Ps = 80 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right) & \text{or} & Ps = 90 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right) \end{array}$$

Where

- Ps = Points scored for price of tender under consideration
- Pt = Price of tender under consideration
- Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—

- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to

- determine the applicable preference point system: or
- (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,
- then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed. (80/20 system) (To be completed by the tenderer)
SMMEs (inclusive of QSEs and EMEs) 51% owned by Black people	10	
51% owned by Black people;	5	
51% owned by Black people who are women	3	
Black Youth	2	

NB: All tenders will be issued to the market with all specific goals, and these will be scored in accordance with the evidence as submitted by the bidder. The bidder who does not meet the specific goals will not be disqualified but score zero

Source Documents to be submitted with the tender or RFQ

Specific Goals	Acceptable Evidence
B-BBEE	Valid BEE Certificate / Sworn Affidavit (in case of JV, a consolidated scorecard will be accepted)
Black Women Owned	Certified ID Documents of the Owners/shareholder
Black Youth owned	Certified ID Documents of the Owners
EME or QSE 51% Black Owned	Annual Financial/ Management Accounts/ B-BBEE Certificate / Affidavit/ Certified ID Documents of the Owners/shareholder
51% Black Owned	CIPC Documents / B-BBEE Certificate/Affidavit/ Certified ID Documents of the Owners/shareholder
South African Enterprises	CIPC Documents

DECLARATION WITH REGARD TO COMPANY/FIRM

- 4.3. Name of company/firm.....
- 4.4. Company registration number:
- 4.5. TYPE OF COMPANY/ FIRM
- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation

- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process.
 - (b) recover costs, losses, or damages it has incurred or suffered as a result of that person's conduct.
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favorable arrangements due to such cancellation.
 - (d) recommend that the tenderer or contractor, its shareholders, and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

..... SIGNATURE(S) OF TENDERER(S)	
SURNAME AND NAME:	
DATE:	
ADDRESS:	
	
	
	

ANNEXURE B

CONSORTIUMS, JOINT VENTURES, AND SUB-CONTRACTING REGULATIONS

1. CONSORTIUMS AND JOINT VENTURES

- 1.1 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.
- 1.2 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate tender.

2 SUB-CONTRACTING

- 2.1 A person awarded a contract may only enter into a subcontracting arrangement with the approval of the organ of state.
- 2.2 A person awarded a contract in relation to a designated sector, may not subcontract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 2.3 A person awarded a contract may not subcontract more than 30% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level of contributor than the person concerned, unless the contract is subcontracted to an EME that has the capability and ability to execute the subcontract.

3 DECLARATION OF SUB-CONTRACTING

- 3.1 Will any portion of the contract be sub-contracted? YES / NO
- 3.2 If yes, indicate:
 - 3.2.1 The percentage of the contract will be sub-contracted%
 - 3.2.2 The name of the sub-contractor
 - 3.2.3 The B-BBEE status level of the sub-contractor.....
 - 3.2.4 whether the sub-contractor is an EME YES / NO

SIGNATURE OF DECLARANT

TENDER NUMBER

DATE

POSITION OF DECLARANT

NAME OF COMPANY OR TENDERER

ANNEXURE “C”**BIDDER'S DISCLOSURE****SBD 4****1. PURPOSE OF THE FORM**

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise,
employed by the state? **YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of institution	State

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:

.....
.....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? **YES/NO**

2.3.1 If so, furnish particulars:

.....
.....

¹ the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

3 DECLARATION

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

..... Signature	 Date
..... Position	 Name of bidder

² Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.