Well well
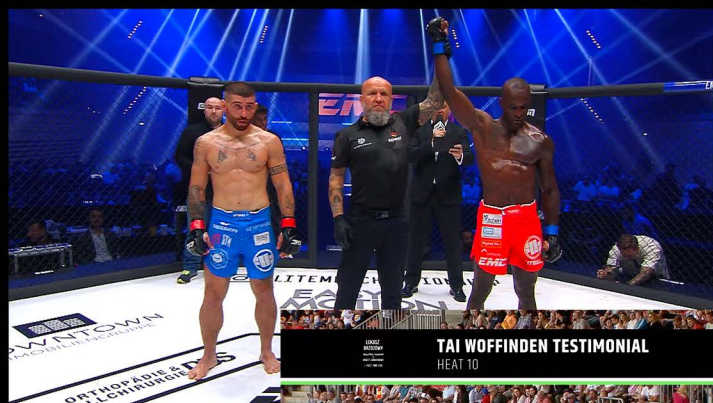
PRODUCTIONS

Outside Broadcast VAN
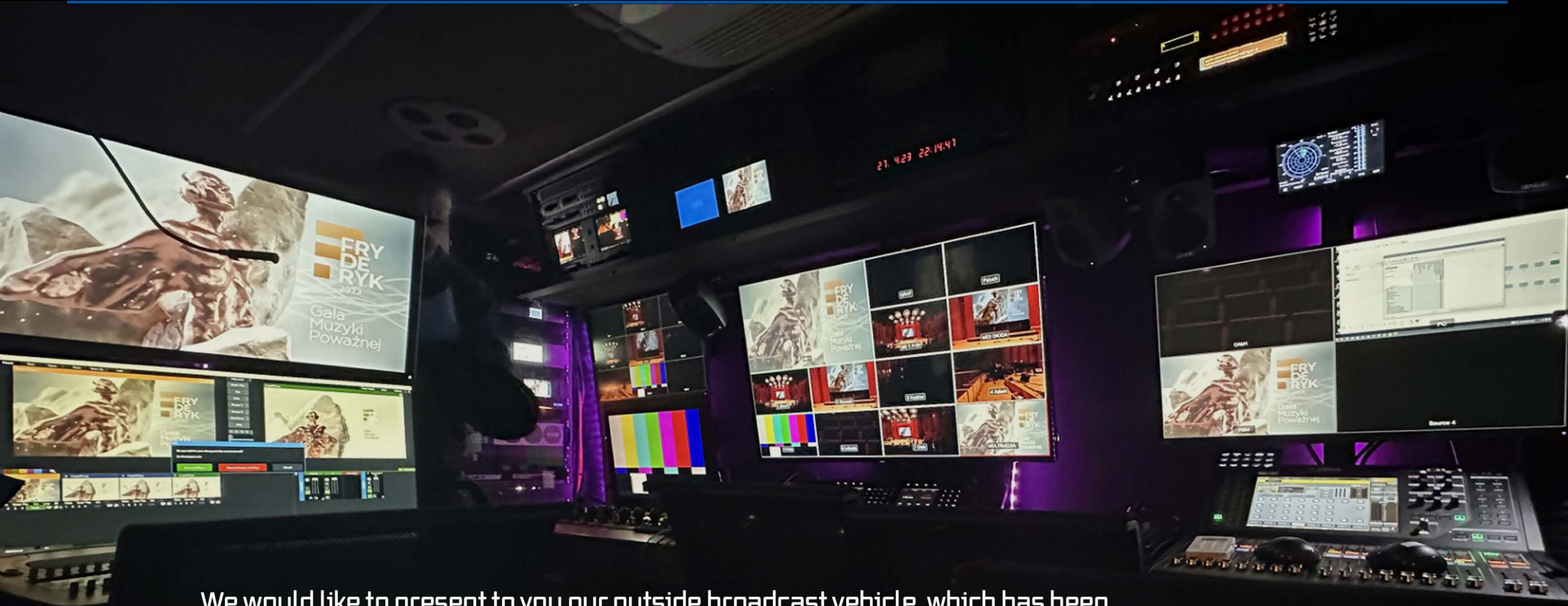
We would like to present to you our outside broadcast vehicle, which has been designed and built based on our extensive experience in television program production and live production.

Our project, prepared by an excellent team of engineers and based on broadcast television technology, meets the highest standards for safety and comfort int the proffesional execution of industry projects.

Since the inception of our outside broadcast vehicle, we have created hundreds of hours of programs, the vast majority of which were produced live upon the request of our clients.

To cater to these productions, we utilized all the available tools equipped in our outside broadcast vehicle, such as eight cameras, a powerful video mixer, editable graphics, replays, simultaneous recording of all audio-video signals, reliable connectivity and streaming capabilities.

We have frequently expanded our core setup by incorporating additional lenses, mini cameras, a Steadicam, a camera crane, drones, and wireless connections.

Our extensive experience in television program production has highlighted the need for designing an outside broadcast vehicle that can fulfill additional tasks.
As a result, we have expanded its capabilities to include the recording of programs and series using non-standard cameras such as Sony FS7 and Sony FX9, utilizing S-log3.
Leveraging this option in comfortable conditions we have successfully produced several tv shows, including „Mądrzejemy z Katarzyną Bosacką" (TVN 2021-2022), „Nasi w mundurach", and „Kocha, lubi, pasuje" (TTV 2022-2023).
This approach has also allowed us to unprecedentedly reduce the time constraints often associated with post-production.
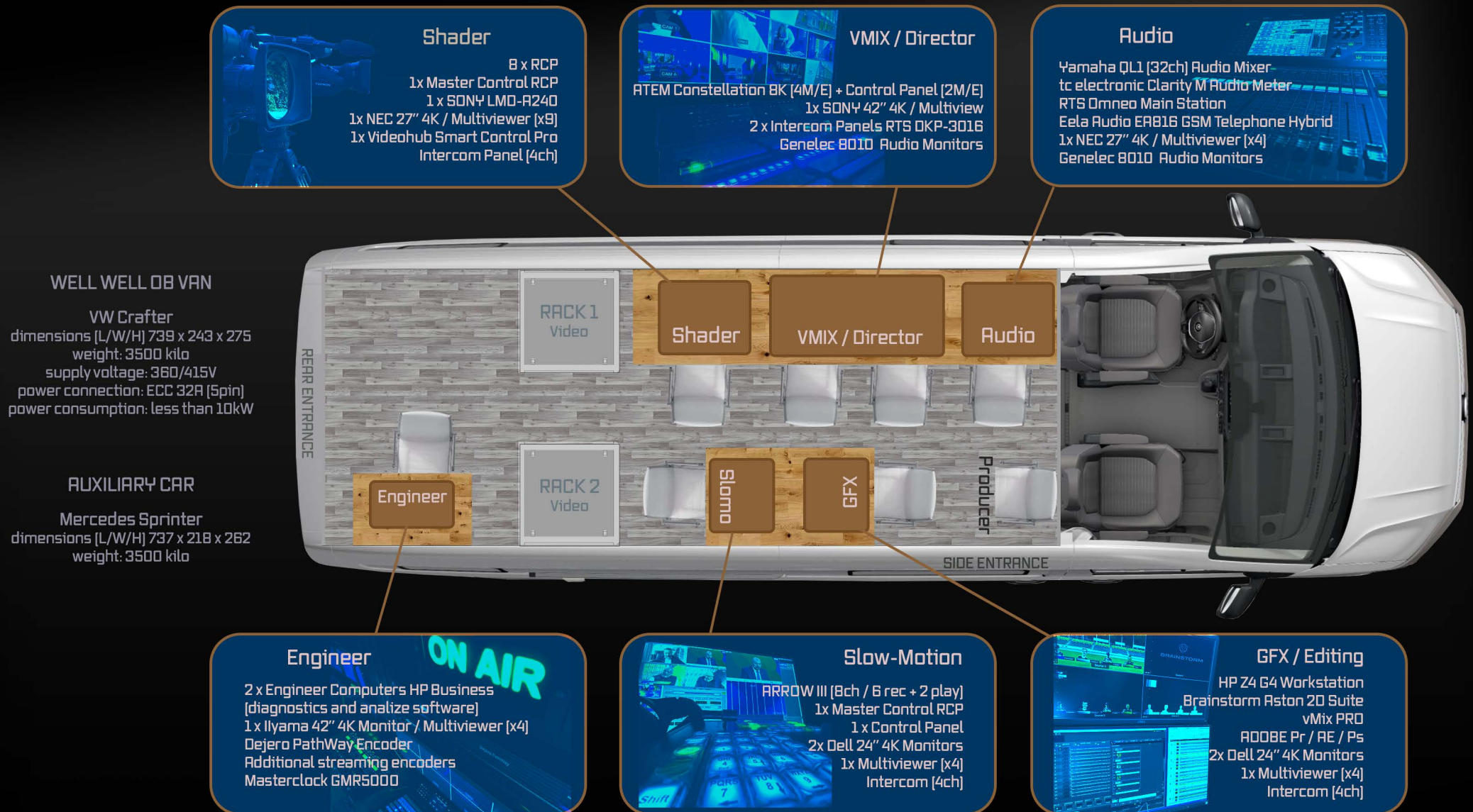
Now, being confident in our high-quality services, we would like to offer you a comprehensive production service or equipment rental with full support.

We invite you to familiarize yourself with the detailed specification of our outside broadcast vehicle.

Shader

8 x RCP
1x Master Control RCP
1 x SONY LMD-A240
1x NEC 27" 4K / Multiviewer (x9)
1x Videohub Smart Control Pro
Intercom Panel (4ch)

VMIX / Director

ATEM Constellation 8K (4M/E) + Control Panel (2M/E)
1x SONY 42" 4K / Multiview
2 x Intercom Panels RTS DKP-3016
Genelec 8010 Audio Monitors

Audio

Yamaha QL1 (32ch) Audio Mixer
tc electronic Clarity M Audio Meter
RTS Omneo Main Station
Eela Audio EA816 GSM Telephone Hybrid
1x NEC 27" 4K / Multiviewer (x4)
Genelec 8010 Audio Monitors

WELL WELL OB VAN

VW Crafter
dimensions (L/W/H) 739 x 243 x 275
weight: 3500 kilo
supply voltage: 360/415V
power connection: ECC 32A (5pin)
power consumption: less than 10kW

AUXILIARY CAR

Mercedes Sprinter
dimensions (L/W/H) 737 x 218 x 262
weight: 3500 kilo

RACK 1 Video

Shader

VMIX / Director

Audio

REAR ENTRANCE

Engineer

RACK 2 Video

Slomo

GFX

Producer

SIDE ENTRANCE

Engineer

ON AIR

2 x Engineer Computers HP Business
(diagnostics and analize software)
1 x Ilyama 42" 4K Monitor / Multiviewer (x4)
Dejero PathWay Encoder
Additional streaming encoders
Masterclock GMR5000

Slow-Motion

ARROW III (8ch / 6 rec + 2 play)
1x Master Control RCP
1 x Control Panel
2x Dell 24" 4K Monitors
1x Multiviewer (x4)
Intercom (4ch)

GFX / Editing

HP Z4 G4 Workstation
Brainstorm Aston 2D Suite
vMix PRO
ADOBE Pr / AE / Ps
2x Dell 24" 4K Monitors
1x Multiviewer (x4)
Intercom (4ch)

PRODUCTION AREA

ATEM Constellation 8K 4 M/E
40x 12G SDI inputs
24x 12G SDI aux outputs
4x DVE
16x Keyers
4x Media Players (400 frames/4K, 1600 frames/HD)
4x 4K Multi Viewers
2x SuperSource
Standards conversion one every SDI input

ATEM Hardware Panel 2 M/E rows
Each row can control up to 4M/E
20 input (40 shifted) button tri-color LED
2 x 20 dedicated macro buttons
2 x fader bar
1 joystick (3-axis)
2 LCD menu displays

CAMERAS / LENSES

CAMERAS
8x Grass Valley LDK 8000 Elite Series HD Camera Channel
(LDK8000/60 Camera, LDK4502 Base Station, LDK 4640/10 RCP)

LENSES*
FUJINON HD [HA42x9.7-BERD], [HA23X7.6BERD-S6]
[ZA22x7,6BERD-S6], [ZA17x7.6BRM], [HA14x4.5BERD] x2
CANON 4K [CJ14x4.3 BIASE] x2
[*more lenses - offer on demand]

VISION

VIDEO MATRIX
Smart Videohub 12G 40x40
40 SD/HD/12G SDI inputs
40 SD/HD/12G SDI outputs
Smart Videohub 20x20
20 SD/HD/6G SDI inputs
20 SD/HD/6G SDI outputs
VideohubSmart Control Pro (x3)
Master Control Pro (x2)

OPEN GEAR
AJA OG-X-FR Rackmount Frame
2x AJA [OG-3GDA-2x4] Reclocking Distribution Card
4x AJA [OG-FS-MINI] Frame Synchronizer
4x AJA [OG-3G-AMA] Embedde/Disembedder
1x AJA [12G-SDI] Audio Embedder/Disembedder
1x AJA [DRM--R2 DRM] Mini-Converter
1x AJA [GEN10 HD/SD/AES] Sync Generator
3x AJA [C10DA] Distribution Amplifier

PATCH PANEL
3 x CANFORD microMUSA 12 UHD 2x32

MONITORS
1x SONY 24" LMD-A1240 with VideohubSmart Control Pro
1x 28" SEETEC 4K280-9HSD-CO
1x 21" SEETEC FS215-S4K-CO
1x 15.6" SEETEC 4K156-9HSD

MASTER CLOCK
MASTERCLOCK GMR 5000
High-Precision, Multi-Function NTP & PTP Master Clock

AUDIO

DIGITAL MIXER YAMAHA QL1 (Dante)
32 Mono, 8 Stereo channels 16 Mix busses
Additional Card AES I/O MY16-AE
AVIO analog output adapter
Internal effects
Audio Player Stream Deck

Stagebox YAMAHA Tio 1608-D (Dante)
16 XLR In / 8 XLR Out

AUDIO MONITORING
4x GENELEC 8010A
tc electronic Clarity M

INTERCOM SYSTEM
RTS OMNEO MASTER STATION [Intermediate] 20 ports
3x DKP-3016 (pulpit 16ch, desktop)
1x AP-1800EU Access Point / 4x TR-1800 Wireless Beltpack
8X PH-88 (lightweight headset)
STUDIO TECHNOLOGIES
1x M5412 - Dante to analog interface (camera intercom)
1x M348 - 8ch intercom station
2x M374A - Intercom Beltpack (4ch)
2x M372A - Intercom Beltpack (1ch)
2x M205 - Announcer's Console with Sennheiser HMD27

HYBRID SYSTEM
EELA EA816 GSM TELEPHONE HYBRID / Quad-Band GSM

IFB SYSTEM
1x Sennheiser IEM G4 range A, 2x bodypack receiver

MICROPHONES
4x Sennheiser MKE600, 4x Sennheiser MKH416, 4x
Sennheiser EW500 G4, 1x Shure Beta 58A, PlugOn SKP100,
3x Sennheiser EW122P B with ME4
[other audio equipment - offer on demand]

SLOW-MOTION

Slomo ARROW III with Control ZR remote panel

SSD based Replay server with 10GbE connectivity and DMR™ Racks
Arrow III is equipped with 8 bi-directional SDI I/O.
Simultaneous recording of 6 video inputs, search on all 6 channels, replay of 2 channels with transitions
Multi-Channel Recording direct in NLE native file format with DVCPro/ProRes/DNxHD codecs.
Support of XDCAM50/XAVC100 export

EVS XT3 8 channel HD server
[*option - offer on demand]

EVS XT-GO Server
[*option - offer on demand]

RECORDING

ATOMOS Shogun Studio 2
8-channel HDp60 /2-channel 4Kp60 SSD recorder
Recording Codecs
CDNG, ProRes RAW, ProRes, DNxHD, DNxHR]
Resolutions
6K [RAW only], 4K DCI, 4K UHD, HD Progressive [up to 120p], HD Interlaced [up to 60i]

2x BMD HyperDeck Studio 4K Pro

TRANSMITTER / RECEIVER

DEJERO PathWay EC - HEVC Encoder
Transmit broadcast quality live video over IP networks
2 x Ethernet LAN/WAN or satellite / 1 x dual-band Wi-Fi
6 x 3G/4G/LTE integrated modems [12 externall antenas]

DEJERO WayPoint 50*
The WayPoint 50 receiver reconstructs broadcast-quality video transported over multiple IP connections from a Dejero transmitter, decodes HEVC or AVC, and outputs to SDI or MPEG-TS workflows
[*optionally we can deliever to our client]

Additional Streaming Systems:

2x Marshall VAC-23SHU3 Web Presenter
1x BMD Web Presenter

GRAPHICS WORKSTATION

HP WORKSTATION Z4 G4
1x AJA Kona 4 [4K]
1x BlackMagicDesign DeckLink SDI 4K

BRAINSTORM

GRAPHIC SOFTWARE
Aston is a 2D/3D motion graphics creation, CG and playout solution developed with the designers in mind, built from the ground up to be extremely user friendly so the operators can concentrate on creation rather than pure operation. Aston is resolution independent and works with any HDTV flavour, 4K or even higher resolutions for larger screens.

A Adobe Pr Me Ae Ps

EDITING SOFTWARE
Adobe Apps Pack for video editing, motion graphics, visual effects, animation and more.
Premiere Pro - leading desktop video editor
Media Encoder - output video files for virtually any screen
After Effects - motion design and visual effects software
Photoshop - image editing software

vMix

LIVE VIDEO PRODUCTION SOFTWARE
vMix is live streaming and production software that allows you to create professional quality productions on computer.
vMix gives the power to add multiple cameras, videos, NDI sources, remote guests using vMix Call, images, audio, web streams, Powerpoint, titles, virtual sets, chroma key, and much more to production

Contact us

If you have any questions or would like to inquire about pricing for our services, please feel free to contact us,

Adress

Well Well Productions Sp. z o.o.
Saska 60/2
03-968 Warsaw / POLAND

E-mail

produkcja@wellwell.tv

Phone

+48 505 180 430