

### HAPPY BIRD OB VAN - Base Configuration

| General                            |                                                                                                                                                                                                                                                                                                  |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Location</b>                    | Kyiv, Ukraine                                                                                                                                                                                                                                                                                    |
| <b>Truck</b>                       | Volvo FS260                                                                                                                                                                                                                                                                                      |
| <b>License Plate</b>               | AA4655MO                                                                                                                                                                                                                                                                                         |
| <b>Power</b>                       | 63 Amp. 5pCEE - 3x380V+N+G, Consumption - 25kW                                                                                                                                                                                                                                                   |
| <b>Dimensions</b>                  | Transport - 12m x 2.6m x 4m; Working - 16m x 4.7m x 4m                                                                                                                                                                                                                                           |
| <b>Weight</b>                      | 23,750 kg                                                                                                                                                                                                                                                                                        |
| Standards & format                 |                                                                                                                                                                                                                                                                                                  |
| <b>3G+HD</b>                       | 1080p50, 1080i50, 720p50<br>Up/Down/Cross Conversion & Mixing                                                                                                                                                                                                                                    |
| Camera Systems                     |                                                                                                                                                                                                                                                                                                  |
| <b>Cameras</b>                     | 11x Sony HDC-1700 Fiber Optic Camera Chain<br>4x Panasonic AK-UC4000GSJ Camera Chain                                                                                                                                                                                                             |
| <b>Lenses &amp; Tripods</b>        | 2x Canon 95x8 w/extender + Sachtler 75/OB2001<br>2x Canon 86x8 w/extender + Cartoni CS60 Tripod<br>1x Canon 60x9 w/extender + Cartoni CS60 Tripod<br>2x Canon 40x10 w/extender + Sachtler Video20<br>4x Canon 22x w/extender + Sachtler Video20<br>4x Canon 14x4,3 w/extender + Sachtler Video20 |
| Switching, Processing & Monitoring |                                                                                                                                                                                                                                                                                                  |
| <b>Router</b>                      | Snell Sirius 3G/HD/SD Router<br>128x128 Crosspoints                                                                                                                                                                                                                                              |
| <b>Vision mixer</b>                | SONY Multi Format Switcher SystemXVS-G1 System - 44in/24out<br>Compact Control PanelICP-X1224<br>Compact Control PanelICP-X1116<br>2x Sony MKS-R3210/2 SYM Switcher Aux Panel                                                                                                                    |
| <b>Video Processing</b>            | 6x LYNX 8ch AES Audio Embedder<br>4x AJA Synchronizers<br>4x AJA UP/Down/Cross<br>1x AJA FS4 - 4ch Synchronizer/ De-embedder                                                                                                                                                                     |
| <b>Video Monitoring</b>            | 6x Panasonic 50" Panel<br>80 Channel Multiviewer System for OB areas<br>5x 17" - 20" HD/SD Monitor for Outside Locations<br>2x Tektronix Measurement Waveforms                                                                                                                                   |
| Recording, Replay System & CG      |                                                                                                                                                                                                                                                                                                  |
| <b>Replays &amp; Recorders</b>     | 4x EVS XT3 12ch Server with SSM option<br>2x 4ch Aja KiProUltra SSD Recorders<br>1x AJA KiPro Go 2<br>1x Panasonic P2 Recorder<br>1x USB Recorder (8x Sticks)                                                                                                                                    |
| <b>CG</b>                          | 2x VGCast CG System                                                                                                                                                                                                                                                                              |
| Audio & Intercom                   |                                                                                                                                                                                                                                                                                                  |
| <b>Mixing console</b>              | Calrec Artemis Light 5.1 System with 40 fader console:<br><ul style="list-style-type: none"> <li>3x Fiber External StageBox i/o</li> </ul>                                                                                                                                                       |
| <b>Dolby E Processing</b>          | 2x DP571 Encoder<br>1x DP572 Decoder                                                                                                                                                                                                                                                             |
| <b>Audio monitoring</b>            | Surround/Stereo Sound:<br><ul style="list-style-type: none"> <li>Stereo/Mono On-Board PPM for all busses</li> <li>Neumann 5.1 Surround Speakers</li> <li>RTW TM7 5.1 Measurement</li> </ul>                                                                                                      |
| <b>Microphones</b>                 | 12x Audience or On-Camera Mics with Windscreens<br>2x Reporter Mics with Windscreens<br>Commentary Unit with 2x Sennheiser Headsets HMD26<br>DPA 5.1 Surround Mic                                                                                                                                |
| <b>Intercom</b>                    | Telex ADAM-M 72x72 Intercom Matrix:<br><ul style="list-style-type: none"> <li>up to 8x Outside IP Intercom Panels</li> <li>12x 4Wire External Lines</li> <li>3x Wireless Beltpack System</li> </ul>                                                                                              |



**HAPPY BIRD OB VAN**  
Interior / Exterior

