

Technical Rider “Dan & The Underdogs”

Sound engineer: Walter Costa - Tel: +55 21 98947 7988 - Email: waltercosta@me.com

PA

Processed flying system capable of generating 110 dBA with 40Hz to 16 KHz (+-6dB) of frequency response @ 40 meters from the system.

The system must be composed of main system (LR), front fill, out fills and subs, and the processing must be available to be operated by the engineer of the band and placed at the House Mix.

Digital console with 48x16 / 48 channels and 16 omniouts (with minilamps) (DIGICO SD7 or 8 / AVID PROFILE / SC 48 / PM5D / CL5 / MC7L”v3.5”). The console must be placed in front and @ the center of the stage and the distance must be 25 meters maximum.

Monitor

Side fills processed and capable of generating 115 dBA with 40Hz to 16KHz of frequency response @ 20 meters.

4 Wedges 1X12” or 1x15” (MEYER MJF212 or EAW or CLAIR or DAS or FZ or NORTON or RCF)

Digital Console with 48x16 / 48 channels and 16 omniouts (with minilamps) (AVID PROFILE / SC 48 / PM5D / CL5 / MC7L”v3.5”).

Wireless microphones / in ear monitor system

2 Wireless microphones UHF SHURE/SENNHEISER - UR4/U4S/SKM5000 – BETA58/SM58/MD5235

1 In ear monitor system Shure PSM 1000/900/700/SENNHEISER G 300 with earpiece Se315,Se425,Se535 or E5

Backline

1 Guitar amp – Heads: Bogner Goldfinger or Bogner Shiva, Marshall JCM 2000 (Dsl or Tsl), Marshall Jvm, Mesa Boogie Lonestar 100 watts.
Cabinets: 4x12 cabs loaded with Celestions V30 Speaker (Marshall, Orange, Bogner or Mesa Boogie)

2 Bass amps – AMPEG / GK1000-800 / HARTKE5500 with 8x10” or 4x10” and 1x15 cabinet speakers.

1 Nord Stage 2 keyboard.

1 Complete drum kit with:

Kick drum 22” or 20”, 1 snare 14”, 2 toms 12” and 13”, 1 floor tom 16”, 1 snare stand, 1

Hi hat machine with cymbal holder, 3 cymbals stands, 1 kick drum machine, 1 drum stool.

PREMIER – Genista, Cabria, Signia / PEARL – Master Custom, ELX or Session

YAMAHA – Recording Series, Custom Series / TAMA – Star Classic, Superstar

GRETSCH – Catalina, New Classic, Signature / DW – Classic Series

ODERY – Master Custom / MAPEX – Orion, Saturn, Pro M, M Birch

Dan & The Underdogs Input/ Output List

Channel	Instrument	Microphone / DB	Stand
1	Kick	Shure Beta 52	Small
2	Snare top	Shure SM 57	Small
3	Snare bottom	Shure SM 57	Small
4	Hi hat	AKG 451	Small
5	Rack tom 1	e604/904	Clamp
6	Rack tom 2	e604/904	Clamp
7	Floor tom	e604/904	Clamp
8	Ride	AKG 451/SM 81/C3000	Boom
9	Crash	AKG 451/SM 81/C3000	Boom
10	Bass line	Passive direct box	
11	Guitar mic	Shure SM 57	Small
12	Guitar line	Passive direct box	
13	Keyboard 1 L	Passive direct box	
14	Keyboard 1 R	Passive direct box	
15	Keyboard 2 L	Passive direct box	
16	Keyboard 2 R	Passive direct box	
17	Bass vocal	Shure SM 58	Boom
18	Lead vocal	Wireless mic	Boom
19	Spare mic	Wireless mic	

Via	Position	Device
1 and 2	Drums	Powerplay with phones
3 and 4	Guitar	XLR
5 and 6	Keyboards	Wedges
7	Lead vocal	Wedges
8	Lead vocal	In ear system
9 and 10	Side fills	Side fills

Dan & The Underdogs – Stage Plot

Sound engineer: Walter Costa - Tel: +55 21 98947 7988 - Email: waltercosta@me.com

Dan and The Underdogs

Bass/Keyboards



Drums



Guitar

Lead vocal



(Illustrative images only)