

Transmission synopsis reference number: 22-495914 version 1

Event number: 51535

Event: Princess of Asturias Foundation - 2022 worldfeed

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WORLD FEED 3 ZONES

Madrid

Transmission type: Eurovision Worldfeed

DATE AND TIMING

28/10/2022 16:30 - 18:15 UTC

ORIGIN

ESFPAS Madrid

Technical origin:
MDRD ESRTVE-TVE MADRID
Via: FINE

DESTINATIONS

ESFPAS Distribution: Satellite in Europe
ESFPAS Distribution: Satellite in Asia
ESFPAS Distribution: Satellite in the Americas
ESFPAS Distribution: NON-LINEAR DISTRIBUTION
Via: GNVE CHSTFA-Geneva Streamfarm

Routing:
MDRD ESRTVE/MDRD_ESTVE2_JI01MDRD > FINE
FINE > GNVE ZZEBU/GNVE4_JO04GNVE
GNVE ZZEBU/EMB 01 DUAL INPUT
GNVE ZZEBU/SUI-GVA-006 EU7B/UP 1
EU7B/B1/1N6
GNVE ZZEBU/SUI-GVA-006 EU7B/EU7B DOWNLINK (10.9-12.75 GHZ X Y)
GNVE ZZEBU/RX 02 RX 8200 SF

GNVE ZZEBU/GNVA2_AI05GNVA > FINE
FINE > EMEK ILMX1/EMEK3_MOD02_NS
EMEK ILMX1/MOD OU 02 (NS1000: NS3_NS4_DVB-S2X)
EMEK ILMX1/EHA-6 AS5/UL X
AS5/C12V/12N6
EMEK ILMX1/EHA-6 AS5/AS5 DOWNLINK Y

EMEK ILMX1/DEM OU 02 APPEAR TV (DVB-S DVB-S2 DVB-S2X)
EMEK ILMX1/EMEK1_DEM02_ATV > FINE
FINE > GNVE ZZEBU/GNVA2_FO05GNVA

FINE > LEUK ZZEBU/LEUK1_LK1_JO74
LEUK ZZEBU/CV 01 HD ONLY (ALCHEMIST)
LEUK ZZEBU/ENC 01 CM5000 16 AUDIOS
LEUK ZZEBU/SUI-LEK-15 SES-14/MD08_B_(MTX)_(NS1000)
SES-14/HEL 09 - HER 09/9E6
LEUK ZZEBU/SUI-LEK-15 SES-14/SES-14 DOWNLINK
LEUK ZZEBU/LK RX 02 8200 SF
*** TA by SES ***
SES-1/C21/D6

GNVE CHSTFA/NON-LINEAR
GNVE ZZEBU/STFA-ENCODER01/STFMCO01
GNVE ZZEBU/EVS LICENSE #1
GNVE ZZEBU/STREAMFARM EVS-1/EVS-1 IN-01

DISTRIBUTION NETWORK

Satellite Eutelsat 7B 7 deg East Transponder B1

Channel 1N6 - 6 MHz

Uplink frequency 14324.5 MHz POL.Y by GNVE ZZEBU/SUI-GVA-006 EU7B/UP 1

Downlink frequency 11024.5 MHz POL.X

Parameters DVBS2 8PSK 4.9373 Ms/s FEC 3/4,Pilot:On Roll-off 0.2 (MPEG4/H.264 420
10.7514 Mbps)

Video standard HD 1080i 50Hz 16:9

Audio 1 INTERNATIONAL SOUND MONO

Audio 2 SPANISH

Audio 3 ENGLISH

Audio 4 FRENCH

Audio 5 POLISH

Audio 6 JAPANESE

Satellite Asiasat 5 100.5 deg East Transponder C12V

Channel 12N6 - 6 MHz

Uplink frequency 6418.0 MHz POL.X by EMEK ILMX1/EHA-6 AS5/UL X

Downlink frequency 4193.0 MHz POL.Y

Parameters DVBS2 8PSK 4.9373 Ms/s FEC 3/4,Pilot:On Roll-off 0.2 (MPEG4/H.264 420
10.7514 Mbps)

Video standard HD 1080i 50Hz 16:9

Audio 1 INTERNATIONAL SOUND MONO

Audio 2 SPANISH

Audio 3 ENGLISH

Audio 4 FRENCH

Audio 5 POLISH

Audio 6 JAPANESE

Satellite SES-14 47.5 W Transponder HEL 09 - HER 09

Channel 9E6 - 6 MHz

Uplink frequency 6117.0 MHz POL.LHCP by LEUK ZZEBU/SUI-LEK-15 SES-

14/MD08_B_(MTX)_(NS1000)
Downlink frequency 3892.0 MHz POL.RHCP
Parameters DVBS2 8PSK 4.9373 Ms/s FEC 3/4,Pilot:On Roll-off 0.2 (MPEG4/H.264 420
10.7514 Mbps)
Video standard HD 1080i 60Hz 16:9
Audio 1 INTERNATIONAL SOUND MONO
Audio 2 SPANISH
Audio 3 ENGLISH
Audio 4 FRENCH
Audio 5 POLISH
Audio 6 JAPANESE

Satellite SES-1 101 W Transponder C21
Channel D6 - 6 MHz
Uplink frequency 6348.0 MHz POL.X
Downlink frequency 4123.0 MHz POL.Y
Parameters DVBS2 8PSK 4.9373 Ms/s FEC 3/4,Pilot:On Roll-off 0.2 (MPEG4/H.264 420
10.7514 Mbps)
Video standard HD 1080i 60Hz 16:9
Audio 1 INTERNATIONAL SOUND MONO
Audio 2 SPANISH
Audio 3 ENGLISH
Audio 4 FRENCH
Audio 5 POLISH
Audio 6 JAPANESE

Resource GNVE CHSTFA/NON-LINEAR
Video standard HD 1080i 50Hz 16:9
Audio 1 INTERNATIONAL SOUND MONO
Audio 2 SPANISH
Audio 3 ENGLISH
Audio 4 FRENCH
Audio 5 POLISH
Audio 6 JAPANESE
System NON-LINEAR DISTRIBUTION

Synopsis issued by: ILS