

TECHNICAL ADVISORY – NATO SUMMIT STRASBOURG KEHL 2009

SATELLITE COORDINATES FOR LIVE FREE VIDEO FROM NATO EVENTS FROM NATO SUMMIT STRASBOURG KEHL 2009

TRANSMISSION FOR EUROPE, ASIA AND NORTH AMERICA

This technical advisory contains technical information for LIVE satellite transmissions, once on APRIL 3 and twice on APRIL 4 2009 of LIVE VIDEO from Host TV from France and Germany for events at the NATO Strasbourg Kehl 2009 Summit.

The transmissions are provided by NATO as a public service to make this video and audio available for news and public affairs purposes.

The transmissions will be on Eurovision satellites over Europe, with some transmissions extended into Asia and to North America (details below).

All transmissions are of event video and audio as they occur with no markings and no added commentary. There is NO DOWNLINK CHARGE. There is NO ENCRYPTION.

Transmissions will be extended as events warrant.

AUDIO will be provided live in Original, English and French. On Saturday events, it is possible that German might also be offered live and that is to be confirmed.

For media information on the NATO Summit Strasbourg Kehl 2009, please go to the NATO website at www.nato.int

FRIDAY, 3 APRIL 2009

NATO SUMMIT STRASBOURG KEHL 2009 FREE LIVE VIDEO

REF: ETLX090331330857 - 03/04/09 15:30-19:00 UTC Eurovision 09/029205 version #1

Eurovision Network Services confirmation

EBU REF 09/029205/01 SE 26944 NATO Summit - Heads of State and Government

Date: 03/04/09 timing: 15:30-19:00 UTC WF

BADEN-BADEN

NATO Summit - Leader events in Baden Baden

World feed 3 zones (Europe, Americas, Asia)

DESCRIPTION: NATO SUMMIT STRASBOURG KEHL 2009: Continuous video from Baden-Baden Germany as NATO Leaders gather in Baden-Baden for welcome by NATO Secretary General Jaap de Hoop Scheffer, by Chancellor of Germany Angela Merkel and by

French President Nicolas Sarkozy, for concert by Mrs Anne Sophie Mutter (only some portions of concert will be televised) and for working dinner for NATO heads of delegation – brief photo session at beginning of dinner. .

Distribution network:

Timing: 1530-1900 UTC

ASIASAT 100.5 deg East TXP 11A CHANNEL 9MHZ SLOT 11B-9
UPLINK FREQ.: 6285.5 MHZ POL X BY NICS CYCBC UP4
DOWNLINK FR.: 4060.5 MHZ POL Y
SD 625 16:9 50Hz DVBS QPSK 6.6665Ms/s FEC 7/8,
RoF 0.35 (11_SD MPEG2 422 10.7514 Mbps)

OP MODE: HIGH QUALITY

AUDIO:1 NATURAL ORIGINAL SOUND
AUDIO:2 ENGLISH
AUDIO:3 FRENCH
AUDIO:4 GERMAN (TO BE CONFIRMED)

Timing: 1530-1900 UTC

EUTELSAT W3A 7 deg East TXP B4 CHANNEL 9MHZ SLOT 4D9 (P1)
UPLINK FREQ.: 14361.5 MHZ POL X BY GNVE ZZEBU UP4
DOWNLINK FR.: 11061.5 MHZ POL Y
SD 625 16:9 50Hz DVBS QPSK 6.6665Ms/s FEC 7/8,
RoF 0.35 (11_SD MPEG2 422 10.7514 Mbps)

OP MODE: HIGH QUALITY

AUDIO:1 NATURAL ORIGINAL SOUND
AUDIO:2 ENGLISH
AUDIO:3 FRENCH
AUDIO:4 GERMAN (TO BE CONFIRMED)

Timing: 1530-1900 UTC

NSS806 319.5 degrees East TXP 26 CHANNEL 36MHZ MUX65 SRVC-3
UPLINK FREQ.: 6320 MHZ POL R BY USA-NWM-003 UP1 MUX
DOWNLINK FR.: 4095 MHZ POL L
SD 525 16:9 60Hz DVBS2 8PSK 30.0Ms/s FEC 3/4,
P RoF 0.2 (65_MUX MPEG2 422 65.326 Mbps)

OP MODE: HIGH QUALITY

AUDIO:1 NATURAL ORIGINAL SOUND
AUDIO:2 ENGLISH
AUDIO:3 FRENCH
AUDIO:4 GERMAN (TO BE CONFIRMED)

BEST REGARDS

Eurovision Control Centre
TEL + 41 22 717 2790

Eurovision Network Planning/DFY
PHONE + 41 22 717 2900
E-MAIL bookings@eurovision.net

In case of immediate operational problems, the Eurovision Control Centre can be contacted at Tel + 41 22 717 2790 Fax 2940.

Please note that services performed by EBU are subject to EBU's standard terms and conditions.
See <http://www.eurovision.net/about/terms.php>.

XX

SATELLITE COORDINATES

SATURDAY 4 APRIL 2009

CONTINUOUS LIVE VIDEO NATO SUMMIT STRASBOURG KEHL 2009; NATO LEADERS RIVER CROSSING, CEREMONY TO HONOR NATO MILITARY and opening of NATO meeting

REF: ETLX090331331057 - 04/04/09 06:45-09:00 UTC Eurovision 09/029271 version #1

Eurovision Network Services confirmation

EBU REF 09/029271/01 SE 26944 NATO Summit - Heads of State and Government

World feed 3 zones (Europe, Americas, Asia)

Date: 04/04/09 timing: 06:45-09:00 UTC WF

STRASBOURG

DESCRIPTION CONTINUOUS VIDEO of NATO Summit - France and Germany NATO Summit events, NATO Secretary General and NATO Leaders welcomed at Kehl Germany by Chancellor Angela Merkel, cross Rhine River on the Passerelle des Deux Rives from Kehl, Germany to Strasbourg France greeted mid-bridge by French President Nicolas Sarkozy and walk to Strasbourg France bank of Rhine; military tribute there to NATO military personnel for service in operational theatres, includes moment of silence; followed by official group photo of leaders at same location. ; LIVE VIDEO at beginning of North Atlantic Council Meeting (at Palais de la Musique et des Congres in Strasbourg, France) Leaders' arrivals for and opening of North Atlantic Council meeting which includes: NATO Secretary General Jaap de Hoop Scheffer's address to Allied Service men and women present in the NAC meeting room; Opening remarks by the Secretary General; welcome by the French President Nicolas Sarkozy; welcome by the German Chancellor Angela Merkel.

Origin:

ZZEBU STRA Path: STRA 12

Distribution network:

Timing: 0645-0900 UTC

ASIASAT 100.5 deg East TXP 11A CHANNEL 9MHZ SLOT 11G-9

UPLINK FREQ.: 6318.5 MHZ POL X BY NICS CYCBC UP2

DOWNLINK FR.: 4093.5 MHZ POL Y

SD 625 16:9 50Hz DVBS QPSK 6.6665Ms/s FEC 7/8,

RoF 0.35 (11_SD MPEG2 422 10.7514 Mbps)

OP MODE: HIGH QUALITY

AUDIO:1 ORIGINAL NATURAL

AUDIO:2 ENGLISH

AUDIO:3 FRENCH

AUDIO:4 GERMAN (TO BE CONFIRMED)

Timing: 0645-0900 UTC

EUTELSAT W3A 7 deg East TXP B1 CHANNEL 18MHZ SLOT 1L18 (D0) (MCPC SVC 3)

UPLINK FREQ.: 14318.5 MHZ POL Y
DOWNLINK FR.: 11018.5 MHZ POL X
SD 625 16:9 50Hz MCPC SVC 3 DVBS QPSK 13.3331Ms/s FEC

7/8,

RoF 0.35 (22_SD MPEG2 422 21.503 Mbps)
OP MODE: HIGH QUALITY
AUDIO:1 ORIGINAL NATURAL (SOUND MONO)
AUDIO:2 ENGLISH SOUND MONO
AUDIO:3 FRENCH
AUDIO:4 GERMAN (TO BE CONFIRMED)

Timing: 0645-0900 UTC
NSS806 319.5 degrees East TXP 26 CHANNEL 36MHZ (MUX65 SRVC-1)
UPLINK FREQ.: 6320 MHZ POL R BY USA-NWM-003 UP1 MUX
DOWNLINK FR.: 4095 MHZ POL L
SD 525 16:9 60Hz DVBS2 8PSK 30.0Ms/s FEC 3/4,
P RoF 0.2 (65_MUX MPEG2 422 65.326 Mbps)
OP MODE: HIGH QUALITY
AUDIO:1 ORIGINAL NATURAL SOUND MONO
AUDIO:2 ENGLISH SOUND MONO
AUDIO:3 FRENCH
AUDIO:4 GERMAN (TO BE CONFIRMED)

BEST REGARDS
Eurovision Control Centre
TEL + 41 22 717 2790

Eurovision Network Planning/DFY
PHONE + 41 22 717 2900
E-MAIL bookings@eurovision.net

In case of immediate operational problems, the Eurovision Control Centre can be contacted at Tel + 41 22 717 2790 Fax 2940.

Please note that services performed by EBU are subject to EBU's standard terms and conditions.
See <http://www.eurovision.net/about/terms.php>.

XX

SATURDAY 4 APRIL 2009
SATELLITE COORDINATES
LIVE VIDEO FROM NATO SUMMIT - STRASBOURG KEHL 2009

REF: ETLX090331331131 - 04/04/09 10:45-13:00 UTC Eurovision 09/029282 version #1

Eurovision Network Services confirmation
EBU REF 09/029282/01 SE 26944 NATO Summit - Heads of State and Government – NATO SUMMIT CLOSING PRESS CONFERENCE

Date: 04/04/09 timing: 10:45-13:00 UTC WF
STRASBOURG
NATO Summit - NATO Summit Closing Press Statements
World feed 3 zones (Europe, Americas, Asia)

DESCRIPTION: LIVE -- NATO SUMMIT STRASBOURG KEHL 2009 CLOSING PRESS
CONFERENCE LIVE FROM PALAIS DE LA MUSIQUE AT DES CONGRES IN
STRASBOURG, FRANCE

Date: 04/04/09 timing: 10:45-13:00 UTC WF

STRASBOURG Distribution network:

Timing: 1045-1300 UTC

ASIASAT 100.5 deg East TXP 11A CHANNEL 9MHZ SLOT 11E-9
UPLINK FREQ.: 6307.5 MHZ POL X BY NICS CYCBC UP4
DOWNLINK FR.: 4082.5 MHZ POL Y
SD 625 16:9 50Hz DVBS QPSK 6.6665Ms/s FEC 7/8,
RoF 0.35 (11_SD MPEG2 422 10.7514 Mbps)

OP MODE: HIGH QUALITY

AUDIO:1 ORIGINAL NATURAL SOUND MONO

AUDIO:2 ENGLISH SOUND MONO

AUDIO:3 FRENCH

AUDIO:4 GERMAN (TO BE CONFIRMED)

Timing: 1045-1300 UTC

EUTELSAT W3A 7 deg East TXP B1 CHANNEL 18MHZ SLOT 1L18 (D0) (MCPC SVC
3)

UPLINK FREQ.: 14318.5 MHZ POL Y
DOWNLINK FR.: 11018.5 MHZ POL X
SD 625 16:9 50Hz MCPC SVC 3 DVBS QPSK 6.6665Ms/s FEC 7/8,
RoF 0.35 (11_SD MPEG2 422 10.7514 Mbps)

OP MODE: HIGH QUALITY

AUDIO:1 ORIGINAL NATURAL SOUND MONO

AUDIO:2 ENGLISH SOUND MONO

AUDIO:3 FRENCH

AUDIO:4 GERMAN (TO BE CONFIRMED)

Timing: 1045-1300 UTC

NSS806 319.5 degrees East TXP 26 CHANNEL 36MHZ MUX65 SRVC-2
UPLINK FREQ.: 6320 MHZ POL R BY USA-NWM-003 UP1 MUX
DOWNLINK FR.: 4095 MHZ POL L
SD 525 16:9 60Hz DVBS2 8PSK 30.0Ms/s FEC 3/4,
P RoF 0.2 (65_MUX MPEG2 422 65.326 Mbps)

OP MODE: HIGH QUALITY

AUDIO:1 ORIGINAL/NATURAL SOUND MONO

AUDIO:2 ENGLISH SOUND MONO

AUDIO:3 FRENCH

AUDIO:4 GERMAN (TO BE CONFIRMED)

BEST REGARDS

Eurovision Control Centre

TEL + 41 22 717 2790

Eurovision Network Planning/DFY

PHONE + 41 22 717 2900

E-MAIL bookings@eurovision.net

In case of immediate operational problems, the Eurovision Control

