

## Technical sheet for TV productions - Luxembourg



**All commercials on TF1 must be broadcast in French.**

For this, there are 2 options :

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1

### Send us the broadcast-ready spot in french (voice-over, inserts)

- digital delivery : [www.ipl.lu/upload](http://www.ipl.lu/upload)

See below for the technical specifications and the delivery address.

Please include:

- the type-written text of the commercial
- the musical references (*name of song/piece, composer, arranger, lyricist*)
- company and contact details for sending the invoice to

In this particular case, IP LUXEMBOURG will charge **technical and conceptual quality control fees: 120 € excl. vat per spot**

#### Procedure for broadcast-ready spot provided by client

Deadline for submitting broadcast-ready spot: **10 working days before the broadcast date.** You must also send us the name of the music used, with the name of the composer and/or arranger.

**If the commercial provided by the client does not fit the described requirements or is incompatible, we reserve the right to delay its broadcasting.**

IP Luxembourg's partners who have advertising broadcast materials are authorized to use artificial intelligence technologies solely for the purposes of verifying and controlling the compliance of said materials, subject to compliance with applicable laws and intellectual property rights.

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2

### Let IPPRODUCTIONS adapt your commercial into French

In that case, please send us the following elements:

**The international version** i.e. a version without inserts, without voice but with music and sound effects (*seperated tracks*), which must be sent to us as a digital file in high, "broadcast" quality. See below for the technical specifications and the delivery address.

**The original reference spot** in a low resolution (*e.g. MP4, MPEG1 or WMV*). in one of the following languages (*DE, LU, NL, EN*) so that we may find similar voices and know where to place the inserts and supers in Luxembourgish. **You must also send us the name of the music used, with the name of the composer and/or arranger.**

If there are inserts or pack-shots to be added, please supply:

**A type-written copy of the reference text** (of the spoken voice-overs and texts that appear on the screen, in FR, NL, EN or DE), which we will translate into Luxembourgish.

**The fonts to be used** (name, type, point size). If it's a proprietary font, please send it to us or let us know where we can buy it. After we receive the material, we will check it and send out a cost estimate.

Please specify if the material is also intended for showing at the cinema.

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Rates for the french adaptation of your spot on request at [concept@ipl.lu](mailto:concept@ipl.lu)

### Procedure for spot adapted by IPPRODUCTIONS

Deadline for submitting material: **14 working days before TV broadcast date**. If the material is delivered 3 days before broadcast date, you will be billed a "late fee" of 200 € (excl. VAT).

Upon reception of the material, we will submit to you the French translation of the text(s) (if necessary) as well as a cost estimate, which you must return to us, signed for approval. **The agreement** must reach us **10 working days before the broadcast date**.

**Without a reaction from you, we will reserve the right to delay the broadcast.**

Technical specifications for delivery:

### Digitally ([www.ipl.lu/upload](http://www.ipl.lu/upload))

(In order to avoid additional costs, please only send material which conforms to the specifications below.)

### Video:

Dimensions:	<b>FullHD</b> 1920x1080
Accepted formats:	Quicktime .mov
Codecs:	8bit non-compressed, ProRes 422HQ or PhotoJPEG 100% quality (no H264 !)
Other instructions:	Bilder pro Sekunde: 25 (progressive)
Security zones:	Action Safe: 90% / Title Safe: 80%
Espace colorimétrique :	REC209
Gamma:	2.4

## Audio (EBU R128s1 specifications) :

Sampling rate:	
Channels:	44.1kHz or 48 kHz / 16bit or 24bit
Loudness reference:	stereo
Max. Momentary Loudness (400ms):	0,0 LU (-23 LUFS)
Maximum true peak level:	+8,0 LU (-15 LUFS)
Accepted formats:	<b>-3,0 dBTP</b> non-compressed incorporated in a Quicktime .mov file

## Broadcast-ready material:

Video codec:	MPEG2 XDCAM 50 Mbit/s 1920x1080 25fps Upper first
Audio codec:	PCM24 LE, uncompressed, at 48 kHz and 24 bits
Black:	1 second of black at the end of the spot
Duration:	The reserved duration of the advertising spot must be respected. No additional frames will be accepted by the station.
Container:	MXF container
Tip:	Use Adobe Media Encoder for encoding via the AS-10 / AS-10 preset. CANAL Shim Specification 50i preset. To ensure sound conformity, activate the "Loudness Normalization" effect according to the EBU R128s1 standard by adjusting the maximum value of the instantaneous peaks to <b>-3,0 dBTP</b> instead of -1 dBTP.

## Graphic elements

Photos:	JPEG, TIFF, TGA, PSD
Logos:	AI, EPS ( <i>vectorial</i> ), PDF, TIFF, JPEG, PSD ( <i>preferably everything in RGB</i> )
Inserts:	specific and well-defined texts
Pack shots:	PSD
Fonts:	Data Fork Suitcase Format, TrueType fonts (.ttf), TrueType collections (.ttc), OpenType fonts (.otf), PostScript Type 1, Multiple Master
Accepted data carriers:	FTP or web server, e-Mail ( <i>max. 15 MB per message</i> )

- Please send **separate files** for music and sound effects.
- In case you are sending voice tracks, please send them in a **'clean', untreated fashion** (*i.e. not compressed, not limited, without equalizer or any other effect*).
- Please use file names containing **alphanumerical characters** only.
- The preferred way to send material is by uploading it onto a server. If you do not have a server yourself, you can upload your material to ours **[www.ipl.lu/upload](http://www.ipl.lu/upload)**  
Please collect all files in one single zipped folder.

E-mail address for sending audio and video elements : [newmat@ipl.lu](mailto:newmat@ipl.lu)  
Typewritten text to be sent by mail to : [concept@ipl.lu](mailto:concept@ipl.lu)

**Address:** IP LUXEMBOURG  
Département IPPRODUCTIONS  
43 Boulevard Pierre Frieden  
L-1543 LUXEMBOURG  
ipproductions@ipl.lu

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