TECHNICAL REQUIREMENTS TO VIDEO FILES FOR BROADCASTING ON LED SCREENS (PAVILION 3)

VIDEO FILES:

Resolution: 3392x192 px
Container: MPEG (extension – *. mp4)
Codec: H.264 / AVC / MPEG-4
Frame / scan refresh rate (Hz): 1920 / 65-70 / 1/16
Without sound track
Note! A file names should contain only numbers and Roman letters.

IMAGES:

Resolution: 3392x192 px
Extension: *.jpg
Note! A file names should contain only numbers and Roman letters.

RECOMENDATIONS:

Try to keep up with a smooth change of frames (change of information – not often than once in three seconds).
Use the most possible large fonts for the text.
Select contrast colors for the background and the foreground.
If possible avoid use of white color as a background.
Place useful information (logo, address, phone and etc.) throughout the video.
Timing of the video file should be a multiple of 10/15/20/25/30/ and etc. seconds.
Note! Video with other timing – for example, a multiple of 16/19/21/34/ and etc. seconds – are not acceptable.

TECHNICAL REQUIREMENTS TO MATERIALS FOR A VIDEO:

Logo formats: *.ai / *.eps / *.cdr
Script formats: *.doc / *.txt
Image and video resolution: minimum 3392x192 px

SCREEN SPECIFICATION:

Size: 16,96x0,96 m
Pixel pitch (mm): 5 mm
Screen resolution (physical px): 3392x192 px
Number of colour shades: 281,5 billion
Horizontal viewing angle: 140°
Vertical viewing angle: 140°