

Technical Assignment

Production of 1 short film from the *Witnesses* series for the Ukraine War Archive project by Docudays UA.

Since the beginning of the full-scale invasion, the Ukraine War Archive team has been collecting documentary evidence of the Russian army's crimes in Ukraine.

An important part of our work is interviews with Ukrainians who have survived occupation, violence, the death of loved ones, the destruction of homes, and forced evacuation. Their stories—both terrifying and heroic—will form the basis of the short documentary film. This film should tell the story of the strength and courage of ordinary people whose homes were invaded by armed aggressors.

This time, we want to emphasize the subject of cultural heritage during the war. We allow for a wide range of interpretations: these can be stories of people who have been rescuing historical and artistic exhibits from museums and galleries since the beginning of the invasion, or the story of a single specific cultural heritage object.

Since the Witnesses project already has 2 films in the series, we expect the new film to fit into the concept of the previous ones. You can view the films and trailers of the previous films at the following links:

https://youtu.be/L_1bMC9HVK8?si=LZXT49JM7bOuFrsZ

<https://youtu.be/hcHGV3cyrWc?si=XpKjjEevjT0zJrS2>

Organizational requirements for the contractor:

We are looking for a contractor who will take on the search, organization, and implementation of the full cycle of work. The involvement of the following specialists and the provision of the following services are expected:

- Director/screenwriter is a person responsible for searching, analyzing, and selecting available materials in the Archive according to the specified subject. If additional filming is necessary, they will search for subjects and write a shooting plan to achieve the set goal. Based on the combined selected materials, they will write a script for the film on the specified subject. They will oversee the film's production during the stages of shooting, editing, color correction, and sound creation. They are responsible for ensuring that the final product fully adheres to the declared subject and for monitoring that other contractors do not deviate from the main goal at intermediate stages.

- Video engineer is responsible for preparing the materials selected by the director/screenwriter for editing. Since the selected materials will primarily be shot on different devices, in various formats, and with different settings, the video engineer's task is to transcode all materials into a single format and prepare the editing project so that the editor can work with them in the future.

- Editor is a specialist who edits the individual photo and video materials selected by the screenwriter/director into a cohesive film. They work according to the script provided by the screenwriter/director. Using editing tools, they convey the idea and concept envisioned by the screenwriter/director.
- Sound editor is responsible for recording sound, finding and implementing sound solutions, designing the sound, and mixing the recorded audio into a cohesive soundtrack. If necessary, they use separate tracks from sound libraries to ensure that the film's audio sounds coherent, even if some of the recordings are of poor quality. They work with the final cut in collaboration with the screenwriter/director.
- Colorist is a specialist who works with the final cut. Their task is to develop and balance the overall color scheme of the entire film, which is assembled from fragments with varying colors and lighting.
- Copy mastering and titles specialist is a professional who assembles the film into a cohesive whole. This engineer takes the final materials from the editor, sound editor, and colorist, and converts them into various formats for the final film's demonstration. They also add the opening and closing titles and the subtitle track. Since the film may be shown on different platforms with varying technical requirements for screening, this specialist should prepare multiple formats of the film with different technical specifications.
- Subtitling specialists are professionals who transcribe the spoken text from the film into a text format in the language spoken by the characters. They then translate and create subtitles for the film in English. The result should be subtitles in both Ukrainian and English.

Expenses for renting necessary equipment and studio space, data storage media, and additional filming for an estimated 3 shifts, as well as travel expenses within Ukraine for 3 people (camera operator, director, sound operator), and/or purchasing rights to materials from other authors, should be included in the overall budget.

Experience in implementing film and television projects, as well as a list of names of potentially involved contractors, will be an advantage.

Technical requirements for the film:

1. Theatrical version, 25fps, DCP according to the Interop (IOP) standard, 1920x1080, stereo, ProRes 4444 HQ.

2. Television version with a runtime of 20–25 minutes, resolution no less than Full HD 1920x1080, stereo mix -12 db, ProRes 4444 HQ.

3. Television version without graphics (clean feed), resolution no less than Full HD 1920x1080, stereo mix -12 db, ProRes 4444 HQ.

4. Two versions of teasers for publication on social media in the following formats:

4.1 Requirements of the YouTube platform

<u>Container</u>	<u>*.mp4</u>
<u>Codec</u>	<u>H.264</u>
<u>Resolution and Field rate</u>	<u>1920x1080 @ 25fps</u>
<u>Aspect Ratio</u>	<u>16:9</u>
<u>Minimum resolution</u>	<u>1080p</u>
<u>Sound</u>	<u>AAC, 128 Kbps</u>
<u>Channel Configuration</u>	<u>Stereo</u>
<u>Audio reference level</u>	<u>-18dBfs</u>
<u>Peak audio level</u>	<u>Reference -15dBfs</u>

4.2 Requirements of the Facebook platform

<u>Container</u>	<u>*.mp4/mov</u>
<u>Codec</u>	<u>H.264</u>
<u>Resolution and Field rate</u> <u>Caption-video</u>	<u>1200x1200 pixels @ 25fps</u>
<u>Screen dimensions</u>	<u>1080x1080</u>
<u>Aspect Ratio</u>	<u>16x16</u>
<u>Maximum file size</u>	<u>4 GB</u>
<u>Sound</u>	<u>AAC, 128 Kbps</u>
<u>Channel Configuration</u>	<u>mono</u>
<u>Audio reference level</u>	<u>-18dBfs</u>
<u>Peak audio level</u>	<u>Reference (-15dBfs)</u>
<u>Titling (graphics)</u>	<u>According to the Suspilne Brand Book</u> <u>(*provided by the Customer)</u>

4.3 Technical requirements of the Instagram platform

<u>Container</u>	<u>*.mp4/mov</u>
<u>Codec</u>	<u>H.264</u>
<u>Resolution and Field rate</u> <u>Caption-video</u>	<u>1080x1920 @ 25fps</u>
<u>Screen dimensions</u>	<u>1080x1920</u>
<u>Aspect Ratio</u>	<u>9x16</u>
<u>Sound</u>	<u>AAC, 128 Kbps</u>

<u>Channel Configuration</u>	<u>mono</u>
<u>Audio reference level</u>	<u>-18dBfs</u>
<u>Peak audio level</u>	<u>Reference -15dBfs</u>
<u>Titling (graphics)</u>	<u>According to the Suspilne Brand Book (*provided by the Customer)</u>

4.4 Technical requirements for Meta platforms

<u>Container</u>	<u>*.mp4/mov</u>
<u>Codec</u>	<u>H.264</u>
<u>Resolution and Field rate Caption-video</u>	<u>1080x1920 @ 25fps</u>
<u>Screen dimensions</u>	<u>1080x1920</u>
<u>Aspect Ratio</u>	<u>9x16</u>
<u>Sound</u>	<u>AAC, 128 Kbps</u>
<u>Channel Configuration</u>	<u>mono</u>
<u>Audio reference level</u>	<u>-18dBfs</u>
<u>Peak audio level</u>	<u>Reference -15dBfs</u>
<u>Titling (graphics)</u>	<u>According to the Brand Book (*provided by the Customer)</u>

5. Promotional photos (backstage)

<u>Container</u>	<u>*.jpg, .png, .pdf</u>
<u>Photo resolution</u>	<u>1920x1080</u>
<u>Social media stories</u>	<u>1080x1080</u>
<u>LinkedIn picture and cover</u>	<u>1584x396, maximum 8 Mb</u>
<u>YouTube thumbnail (original video cover for each specific episode)</u>	<u>Resolution: 1280 x 720 pix. (minimum width 640 pix.) Format: JPG, GIF or PNG Video size should be below 2 Mb Aspect ratio: 16:9</u>

<u>YouTube header</u>	<u>“Safe area” for text and logos in an image with minimum size 1235 x 338 pix.</u> <u>File size: up to 6 Mb</u>
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