

The **Project Report** has the following requirements:

Goal	Help the judges understand the project and prepare questions for the judging session.
Maximum number of pages	20 pages single sided (10 pages double sided), including attachments, not including front-page, table of contents and list of sources. Longer reports will not be judged and will result in a score of zero points.
File type	PDF
Maximum file size	15 MB
Content structure	<ul style="list-style-type: none"> • Team introduction and roles (max. 1 page) • Summary project idea (max. 1 page) • Presentation of the robotic solution (max. 12 pages including photos of your robotic solution and/or screenshots from the coding): <ul style="list-style-type: none"> ○ Evolution of project idea during the preparation ○ Research into similar ideas that are available (if any) ○ Construction of the solution ○ Coding of the solution ○ Challenges during the development process • Social impact & innovation (max. 6 pages): <ul style="list-style-type: none"> ○ Impact of your solution on (local/global) society (include possible negative effects) ○ One tried, practical use case of your idea ○ Junior & Senior age group only: Answer the other questions for this area that are asked in the scoring sheet for these age groups. <p><i>IMPORTANT NOTE: For the Elementary age group the chapter about the robotic solution should be max. 15 pages, the chapter on social impact & innovation max. 3 pages.</i></p>
Language	For the WRO International Final, the report must be done in English.
Expectation	The project report should be made by the team only, not by the coach or others. A coach or others may only help or guide in any technical issues that teams have while preparing the report (especially for younger kids). We expect a more professional style of document, language and wording from older students than from younger students. Judges will consider whether the report is delivered at a level appropriate to the age of the team when scoring.
Template	A project report template is added to this document (Part 3)

The **Project Video** has the following requirements:

Goal	Present the team and the robotic solution to the general public. Demonstrate how the robotic solution works. The video is also a guide for the judges, it gives you some extra time to present your robot solution.
Maximum length of the video	90 seconds (1.5 minutes).
File type	.avi, .mpeg, .wmv, .mp4
Maximum file size	100 MB
Goal	In the video the team shows their robotic solution while it is running. The team can do this in the real-world environment. The team should not repeat everything they have written in the report. Teams should briefly introduce themselves and the project idea, but the main part of the video should show how the robotic solution works.
Language	For the WRO International Final, the video must be done in English. (English subtitles can be used to help with understanding, but these are optional.)
Expectation	The video should be done by the team, not by the coach or others. A coach or others may only help or guide with regard to any technical issues that teams have while preparing the video (especially for younger students). Judges will consider whether the video is delivered at a level appropriate to the age of the team when scoring. Please note: Judges do <u>not</u> expect a professional video production. It is completely acceptable if teams just use a mobile device (e.g. smartphone, tablet) to capture the video in one go.