



SUBMISSION CHECKLIST

SUMMARY PDF

A summary document is the primary way that we look at entries for judging. It helps us to be able to quickly look at and understand an entry.

Description of entry (500 words)

Detailed description of the proposed solution, including:

Key specifications (weight, height, width, battery life, etc.)

Call-outs of significant design elements

Description of how your solution addresses each individual uses of the four use cases.

Specialized technologies, materials, and fabrication processes that you recommend using and on which parts. (3d printing, vacuum forming, smart textiles, etc)

CAD Drawings & Imagery, including identification of major design dimensions and significant design elements (such as power sources, modular components, and attachment methodologies)

Personal / Team Bio including experience, background, capabilities, and name of each contributor.

VISUAL DELIVERABLES

Please make sure your visuals are uploaded in jpg or png and at least 1920px x 1080px. A transparent background is preferred, but not required.

Full assembly of base vehicle (no modules)

Administrative Support Module

Off Vehicle

On Vehicle

Mechanical Support Module

Off Vehicle

On Vehicle

Personnel Transport Module

Off Vehicle

On Vehicle

Construction Support Module

Off Vehicle

On Vehicle

Relevant sub-assemblies

Module linkages

CAD DELIVERABLES

Please upload your CAD files in native and neutral formats (STL or STEP extensions).

Full assembly of base vehicle (no modules)

Full assembly of each module

Personnel Transport

Construction Support

Administrative Support

Mechanical Support

Module Linkages

Relevant Sub-assemblies (Sub-frames or suspension)