

Addendum to NEDC Specifications

Project Continuation

The engineering design process is an inherently iterative process, with the best designs coming out of many design cycles in order to continually refine and improve the final product. Even then, the design process does not always stop and continued work is needed to ensure a product remains viable and grows to meet the needs of the user. Nowhere is this more evident than in the continual development and improvement of technology like computers and mobile devices.

MESA USA realizes that there is both an interest and benefit for student teams to continue work on a project for the National Engineering Design Competition. However, in order to ensure a level comparison between new and continuing projects, continuing projects will need to show that significant new work can been completed over the current academic year beginning in August and ending in June, prior to the national competition. In order to help understand how the project has progressed teams will be asked to submit the Continuation of Project Form.

Teams must clearly describe how the continued project differs from the original project in all aspects of their submission to assist judges in distinguishing previous work from new work. This will also help in understanding how the project has evolved and improved over time.

The MESA USA National Engineering Design Competition rules committee will have the authority to disqualify a team from competition if, in their opinion a continuing project does not show substantive expansion from the original project. This will be determined by the information provided on the Continuation of Project Form. This form will be used by judges during the judging process.

Therefore, it is important that teams submit this form as early as possible for feedback from their state representative on the NEDC rule committee. States will determine a deadline for local and state competition and make the determination on whether a team can do enough new work to compete. This form will need to be signed by a state representative of the NEDC and submitted with the project report to confirm eligibility to compete at the National Event.



Continuation of Project Form

This form is required for projects that are a continuation or progression of the previous year's NEDC entry at any level.

School:

Name: _____

Team members (at least one team member must have worked on the project last year):

Repeating Team Member(s):

Abstract (Provide an overview of the previous year's project, including the status of the project at the end of 2017-2018, and discuss reasons for continuing the project including any change in direction or design for 2018-2019):



	Component:	Current Project (2018-2019) Describe how the project differs from last year	Previous Year's Project (2017-2018) Provide an overview of last year's project
1.	Title		
2.	Overall objective of project:		
3.	List the technical components and describe the functionality of the design		
4.	Client information about their needs or how the product meets their needs		
5.	Additional information		

We, the undersigned teams members and advisor, confirm that the continuation of the above referenced project is being done to better meet our client's needs. Furthermore, we intend to produce a significant amount new work through additional research, design development, testing, and data analysis to accomplish this goal.

Advisor Signature:

Team Members Signatures:

NEDC Committee Member Signature:

Date reviewed by NEDC Committee Member: