

JUDGING SUB CATEGORY	ENGINEERING DESIGN PROCESS	TEAM ID	
PRIMARY EVIDENCE	TEAM PORTFOLIO: SECTION B	TEAM NAME	
SECONDARY EVIDENCE	TEAM INTERVIEW	SCHOOL	
CRITERIA	4	COMPETITION CLASS	

Criteria	Low	Developing	Advanced	Score
	0 1 2	3 4 5 6	7 8 9 10	/10
4.1 Requirements Analysis	Limited development of objectives	Good development of objectives	Excellent statement of objectives supported by research	/10
4.2 Ideas	Single or basic concepts	Multiple concepts with links to research.	Several technically inspired ideas for different car features/functions	/10
4.3 Development	Limited development shown	Logical design developments explained	Clearly justified developments based around research and testing	/10
4.4 Analysis	Little evidence of analysis	Analysis which is relevant and results documented	Quality analysis methodologies. Accurate results and data linked to design revisions. Advanced use of CFD and other design tools.	/10
4.5 Physical Testing	Little evidence of testing	Tests which are relevant with results documented	Quality experimental methodologies. Accurate results linked to design revisions.	/10
4.6 Evaluation	No or limited evaluation	Evaluations at different stages	Excellent ongoing evaluations linked to improvement actions	/10
4.7 Overall Design Technical Merit	Basic design process with little technical merit	Developed design process with some technical merit	Original & clever developed design process with excellent technical merit	/10
			Design Process GRAND TOTAL	/70

EVENT NAME:	
TEAM:	TEAM ID:
Three (3) things you should continue to do:	
1	
2	
3	
Three (3) things that would most improve your participation:	
1	
2	
3	