OnStage Technical Demonstration Video Score Sheet 2025

Category	Examples of how high marks may be achieved are:	Mark
Robotic Demonstration and Features	**Demonstration of a fully working robotic system including the four chosen features.** • Demonstrates the overall capabilities of the robot(s), including the four chosen features • Demonstrates fully working robotic systems without costumes • Explanations of how the four chosen features were selected by the team.	/6
Design Process	**Explain the design processes used during the development of the robotic systems including electromechanical, sensor, communication and software design choices.** • Highlights how the team overcame challenges in their design process, especially focusing on team's problem solving and teamwork • Communicates team member's roles and the contributions to the different systems (electromechanical, software etc.)	/3
Presentation	**Clarity and quality of the presentation.** • Presents a well-polished demonstration. Graphics and accompanying materials are clearly explained and presented. • Effectively communicates the technical capabilities of the robot to the audience in a concise and clear manner. • Technically unusual, creative, or ambitious concepts in the team's robotic performance are clearly explained.	/3
Innovation and Sustainability	**Illustrating new and/or innovative technology to the OnStage competition.** • Innovation achieved with clear evidence of testing, research and development of the four chosen features. • Innovation can be an inspiration for future competitors. • Teams are able to explain how they considered sustainable practices during the development of their project.	/3
Total Score		**/15**