

**SKILLS FRAMEWORK FOR MEDIA
TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT**

TSC Category	Production Technical Services					
TSC Title	Rigging Operations					
TSC Description	Execute load-lifting operations and installations on set to realise the creative requirements while adhering to workplace safety and health requirements					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
	MED-MPN-1042-1.1	MED-MPN-2042-1.1	MED-MPN-3042-1.1	MED-MPN-4042-1.1		
	Assist in the installation of rigging equipment and components to support rigging operations	Execute the installation and operation of rigging equipment and components during production	Manage the installation and operation of rigging equipment and components to meet production requirements	Develop rigging plans to meet production requirements within environment and resource constraints		
Knowledge	<ul style="list-style-type: none"> Types of equipment and components used for rigging operations Types of installation techniques Standard Operating Procedures (SOPs) for specific types of rigs Relevant workplace safety and health practices, guidelines and regulations 	<ul style="list-style-type: none"> Measurement standards and unit conversions Types of installation techniques and plans for rigging equipment Instructions to operate automated rigging systems Functionalities and capabilities of equipment and tools used for rigging operations Safety workload limit of load-lifting equipment Relevant workplace safety and health practices, guidelines and regulations 	<ul style="list-style-type: none"> Principles related to structural stability Proper handling and storage methods for rigging equipment and components Limitations associated with various types of load-lifting equipment Assessment techniques to test condition of rigging equipment and components Hierarchy of hazard identification and controls 	<ul style="list-style-type: none"> Types, functions and limitations of rigging, safety and associated equipment Risk assessment and hazard control strategies Relevant legislation, standards and codes of practice for undertaking rigging activities Appropriate mathematical procedures for estimation and measurement of loads Parameters that impact load factors and structural stability 		
Abilities	<ul style="list-style-type: none"> Coordinate the loading and unloading of rigging equipment at production sites Assist in the installation of rigs as per instructions provided Assist in the operation of rigging equipment and components during productions 	<ul style="list-style-type: none"> Coordinate the logistics of rigging equipment and components with vendors as per production schedule Set up rigging equipment and components identified in production briefs Calibrate rigging equipment and components to move production elements in 	<ul style="list-style-type: none"> Examine production briefs to identify required rigging equipment and components Interpret installation plans and manuals to understand the technical requirements for various types of rigging equipment and components Coordinate with vendors and production teams to 	<ul style="list-style-type: none"> Review script and creative requirements to propose rigging solutions that support creative vision Facilitate risk assessments and feasibility studies to ensure adherence to relevant regulatory requirements and guidelines 		

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	<ul style="list-style-type: none"> • Support de-rigging procedures after completion of production • Follow relevant workplace safety and health instructions provided when handling rigging components and equipment 	<p>the desired directions outlined in creative briefs</p> <ul style="list-style-type: none"> • Perform functionality and safety checks on rigs before commencement of productions • Operate rigs and equipment on cue as outlined in production briefs • Perform de-rigging after completion of production • Comply with relevant workplace safety and health practices when handling rigging components and equipment 	<p>execute the installation of rigging equipment and components</p> <ul style="list-style-type: none"> • Inspect rigging equipment and components during rehearsals to ensure production elements are fixed safely • Manage the operation of rigging equipment and components to achieve desired movements on cue • Administer frequent checks to ensure production teams comply with work processes and workplace safety and health regulations 	<ul style="list-style-type: none"> • Develop rigging blueprints to communicate technical requirements to production teams • Calculate load limits to determine the appropriate rigging equipment and components to support production elements • Adapt rigging blueprints to work around environment and resource constraints • Conceptualise rigs to create workarounds that address production constraints • Guide production teams to resolve technical issues and challenges related to rigging operations 		
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