**Module 3 Activity Worksheet 20**

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| What is a Supplier Declaration of Conformity (SDoC)? |

**Electricity Act in New Zealand**

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| 1. Do all electrical appliances need to be certified under the Electricity Act in New Zealand? |

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| 2. Does an appliance need to be connected to mains electricity to be considered an electrical appliance under the Electricity Act in New Zealand? |

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| 3. What are some examples of electrical appliances under the Electricity Act in New Zealand? |

**Testing & Compliance of Fittings, Accessories, and Appliances**

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| * + 1. According to Section 1.4 of the NZ Wiring Rules, what are the requirements for ensuring the safety of electrical appliances during installation? |

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| * + 1. What are the requirements for selecting electrical equipment for installation, as specified in Section 3.3.1 of the NZ Wiring Rules? |

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| * + 1. According to Section 5.2.2.2 of the NZ Wiring Rules, what are the requirements for installing electrical equipment in hazardous areas? |

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| * + 1. What are the requirements for conducting insulation resistance testing on electrical installations, as specified in Section 8.4.4 of the NZ Wiring Rules? |

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| * + 1. According to Section 10.3.3 of the NZ Wiring Rules, what are the requirements for labelling electrical equipment and installations? |

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| * + 1. What are the requirements for selecting cable types and sizes for electrical appliance installations, as specified in Section 3.5.3 of the NZ Wiring Rules? |

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| * + 1. What are the requirements for installing electrical equipment in wet areas, as specified in Section 5.3.2 of the NZ Wiring Rules? |

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| * + 1. According to Section 6.1.1.1 of the NZ Wiring Rules, what are the requirements for protecting electrical installations against overcurrent? |

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| * + 1. According to Section 8.1.1 of the NZ Wiring Rules, what are the requirements for conducting visual inspections of electrical installations? |

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| * + 1. What are the requirements for installing electrical equipment in explosive atmospheres, as specified in Section 10.1.1 of the NZ Wiring Rules? |