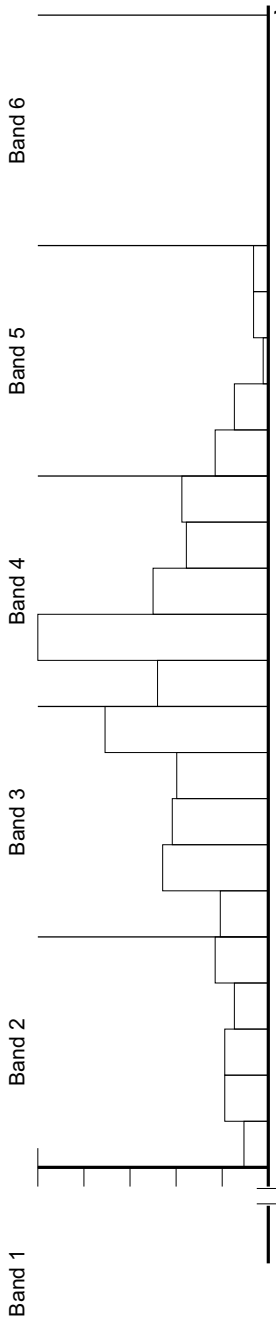
2014 Course Report

BOSTES

BOARD OF STUDIES
TEACHING & EDUCATIONAL
STANDARDS NSW

Electrotechnology Examination

State Distribution



The typical examination performance in this band:

100

Consistently, accurately and appropriately communicates using precise industry terminology. Demonstrates thorough understanding of the work performance required in an electrotechnology industry context. Applies in-depth knowledge and understanding relevant to components, tools and equipment; direct current circuits; drawings, diagrams and compliance; the industry context; and the nature of working in the industry. Demonstrates extensive understanding of safe and sustainable work practices and procedures relevant to the industry. Demonstrates comprehensive understanding of work operations and the sequencing of procedures and their importance in an energy sector work environment. Demonstrates critical judgement and sound reasoning to select, organise, synthesise and evaluate relevant information from a variety of sources.

90

Communicates using specific industry terminology in a manner appropriate to the audience and situation. Demonstrates detailed understanding of the work performance required in an electrotechnology industry context. Applies detailed knowledge and understanding relevant to components, tools and equipment; direct current circuits; drawings, diagrams and compliance; the industry context; and the nature of working in the industry. Demonstrates detailed understanding of safe and sustainable work practices and procedures relevant to the industry. Demonstrates thorough understanding of work operations and the sequencing of procedures and their importance in an energy sector work environment. Demonstrates accomplished judgement and reasoning to select, organise and evaluate relevant information from a variety of sources.

80

Communicates using industry terminology in a manner appropriate to the workplace. Demonstrates sound understanding of the work performance required in an electrotechnology industry context. Applies sound knowledge and understanding relevant to components, tools and equipment; direct current circuits; drawings, diagrams and compliance; the industry context; and the nature of working in the industry. Demonstrates basic understanding of safe and sustainable work practices and procedures relevant to the industry. Demonstrates a general understanding of work operations and the sequencing of procedures and their importance in an energy sector work environment. Frames written responses in a descriptive manner.

70

Communicates using basic industry terminology. Demonstrates some understanding of the work performance required in an electrotechnology industry context. Applies basic knowledge and understanding relevant to components, tools and equipment; direct current circuits; drawings, diagrams and compliance; the industry context; and the nature of working in the industry. Demonstrates limited understanding of safe and sustainable work practices and procedures relevant to the industry. Demonstrates limited understanding of work operations and the sequencing of procedures and their importance in an energy sector work environment. Frames written responses using generalisations.

60

Communicates using non-industry specific terms. Demonstrates minimal understanding of the work performance required in an electrotechnology industry context. Demonstrates limited knowledge and understanding relevant to components, tools and equipment; direct current circuits; drawings, diagrams and compliance; the industry context; and the nature of working in the industry. Displays elementary understanding of safe and sustainable work practices and procedures relevant to the industry. Demonstrates some understanding of work operations and the sequencing of procedures and their importance in an energy sector work environment. Frames written responses using unsupported generalisations.

50

A mark in this band indicates that the student has achieved below the minimum standard expected.

0

The candidature of this course was 305.