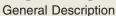


## INTERNATIONAL VOCATIONAL ENGLISH EXAMINATIONS

## **English for Engineering Examination:**





PART 1

Listening (approx. 10 minutes)

Task type: Multiple choice

Format: ten unrelated dialogues of about 30 seconds' duration, each followed by a 3-option multiple

choice item

The candidates listen to a short dialogue, then choose the correct statement from three that are based on the dialogue. The recordings are dialogues between two interacting speakers (conversations, interviews, discussions, etc.).

Task Focus: identifying detail, understanding and interpreting information, specific information, gist,

detail, main idea, function, purpose, attitude, opinion, etc.

**Marking Scheme:** 10 items x 2 points = 20 points

NOTE: Each part is heard twice.

PART 2

Knowledge of Linguistic Means (15 minutes) Task type: Multiple choice

Format: 18 4-option multiple choice sentences

Task Focus: lexical

**Marking Scheme:** 18 items x 2 points = 36 points

**Topic areas:** what is engineering; history of engineering; traits and education of an engineer; shapes; materials; tools; energy; simple machines; working with numbers; problem solving; tables and graphs; accounting; statistics; engineering design method; models; dimensions and drawings; creativity; materials and properties; types and units of measurement; the scientific method; Newton's laws; laws of thermodynamics; rate processes; statics and dynamics; electricity; SI system of units; safety precautions; presenting information; types of engineering: civil/chemical/mechanical/electrical/aerospace/sales/agricultural/ industrial/software/genetic/computer/materials/ environmental/ nuclear/biomedical

PART 3

Knowledge of Language Functions (10 minutes) Task type: Multiple choice

Format: 16 2-option multiple choice exchanges

Task Focus: lexico-grammatical

**Marking Scheme:** 16 items x 1 point = 16 points

**Functions:** asking for directions; asking about purpose; talking about budgets; describing uses; supporting an idea; giving examples; identifying an error; describing frequency; making a suggestion; asking about causes; describing a preference; asking for an opinion; describing limitations; changing deadlines; correcting an error; proposing a solution; describing interests; talking about plans; asking for feedback; pointing out flaws; agreeing with an idea; bringing up a problem; describing properties; making an apology; describing willingness; asking about options; confirming information; asking about success; asking about differences; talking about effects; expressing doubts; being cautious; making a prediction; describing benefits; explaining a choice; describing experience; expressing interest; talking about benefits and drawbacks; describing changes; getting into a topic; expressing reservations; backing up an argument; asking about risks

PART 4

Reading (10 minutes)

Task type: Multiple choice - True/False/Doesn't say

**Format:** Three short texts (60-100 words each) containing factual information related to the field of engineering; the first two texts are followed by two 3-option multiple choice questions each, while the third text is followed by two True/False/Doesn't say questions.

Task Focus: understanding detail, specific information, implication, attitude, reference and meaning

**Marking Scheme:** 6 items x 3 points = 18 points

NOTE: All the texts are related to the specific field of study.

PART 5

Writing Awareness (15 minutes)

Task type: A gapped or jumbled text of approx. 200 words

**Format:** Gapped text – a text with five gaps to be filled with either one sentence from a choice of three or, one pair of sentences from a choice of six or, an appropriate word or, information from two short texts. Jumbled text – seven or eight paragraphs, of which five are to be organized into a text.

Task Focus: recognition of writing features and language as required in their field of study

Marking Scheme: 5 items x 2 points = 10 points

NOTE: The candidate may be asked to complete a diary entry, a bid sheet, an engineer's report, an accident report, reporter's notes, an order form, a feedback form, an entry form, a progress report, an article, a personal statement, a job posting, a job advertisement, an email, an operations report, an evaluation form, a letter, a review, project notes or interview notes. This task is based on elements of writing that the candidates will need to produce in the field of engineering for professional purposes.

**Duration: 60 minutes** 

Marks: TOTAL: 100 points