



SKILLS CANADA PEI PROVINCIAL COMPETITION

CONTEST DESCRIPTION	
Competition Date	Tuesday, March 7 th , 2017
Competition location	Holland College Waterfront Campus Gas Turbine Shop
Trade Number	
Trade Name	Aerospace Essentials
Level	Secondary

1. INTRODUCTION

1.1 Purpose of the Challenge.

Aerospace Essentials is a competition **where no previous experience is necessary**. You can prepare yourself by reviewing information on the Aerospace PEI website. During this competition you will learn about the Aerospace Industry on PEI, the training programs available and the opportunities for your potential career pathway.

Essential skills are used in nearly every job and at different levels of complexity. They provide the foundation for learning all other skills and enable people to evolve with their jobs and adapt to workplace change. Good Essential Skills means you will understand and remember concepts introduced in technical training. The level of Essential Skills required for most trades is as high or higher than it is for many office jobs.

The following 9 skills have been identified and validated as key essential skills for the workplace:

Numeracy, Oral Communication, Working with Others, Continuous Learning, Reading Text, Writing, Thinking, Document Use, Digital Duration of contest.

1.2 Skills and Knowledge to be tested.

Oral communication, thinking, numeracy

Reading text, document use, working with others

Reading text, writing, digital (research aerospacepei.com website)



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2. CONTEST DESCRIPTION

Rolls Royce 250 Turboshaft Engine: Turbine combustion section inspection
Document use – RR250-C20 Series: Operation and Maintenance Manual
Questionnaire on local Aerospace Industry

3. EQUIPMENT, MATERIAL, CLOTHING

3.1 Equipment and material provided by the competition site

Operation and Maintenance Manual

PPE (except footwear) and consumables

Vernier, depth indicator

Hand tools

Rolls Royce 250 Turboshaft Engine

3.2 Competition rules

Please refer to the competition rules for all general PSC information.

4. CONTACT INFORMATION

Name	Email address
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Please note this competition is a demonstration competition only.