



# Citation V/SII

## Cockpit Reference Handbook



**CAE** *SimuFlite*

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Welcome to CAE SimuFlite!

Our goal is a basic one: to enhance your safety, proficiency and professionalism within the aviation community. All of us at CAE SimuFlite know that the success of our company depends upon our commitment to *your* needs. We strive for excellence by focusing on our service to you.

We urge you to participate actively in all training activities. Through your involvement, interaction, and practice, the full value of your training will be transferred to the operational environment. As you apply the techniques presented through CAE SimuFlite training, they will become "second nature" to you.

Thank you for choosing CAE SimuFlite. We recognize that you have a choice of training sources. We trust you will find us committed to providing responsive, service-oriented training of the highest quality.

Our best wishes are with you for a most successful and rewarding training experience.

*The Staff of CAE SimuFlite*

# Introduction

CAE SimuFlite created this reference handbook for cockpit use. It is an abbreviated version of the CAE SimuFlite Technical Manual and includes international flight planning information. Please refer to the front of each chapter for a table of contents.

The **Procedures** chapter contains four elements: Preflight Inspection, Expanded Normal Procedures, a sample Standard Operating Procedure (SOP), and Maneuvers.

The **Limitations** chapter contains general, operational, and aircraft systems limitations.

The alphabetically arranged **Systems** chapter includes text for particular systems and relevant color schematics.

The **Flight Planning** chapter includes maximum allowable takeoff and landing weight flow charts and a sample weight and balance form. International flight planning information includes a checklist, a glossary of frequently used international flight operation terms, and sample flight plan forms (ICAO and FAA) with completion instructions.

The **Servicing** chapter contains servicing specifications and checklists for fueling, defueling, and other servicing procedures.

The **Emergency Information** chapter provides basic first aid instructions.

Information in the **Conversion Tables** chapter may facilitate your flight planning and servicing computations.

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# Operating Procedures

This chapter contains four sections: Preflight Inspection, Expanded Normal Procedures, a sample Standard Operating Procedure (SOP), and Maneuvers. Although these procedures are addressed individually, their smooth integration is critical to ensuring safe, efficient operations.

**Preflight Inspection** contains an abbreviated checklist for the exterior inspection as well as preflight cockpit and cabin checks.

**Expanded Normal Procedures** presents checklists for normal phases of flight. Each item, when appropriate, is expanded to include cautions, warnings, and light indications.

**Standard Operating Procedures** details Pilot Flying/Pilot Not Flying callouts and verbal or physical responses.

**Maneuvers** contains pictorial representations of specific maneuvers.