

# Flight Workshop 1–Controlling Your Aircraft

## Preflight Briefing

VFR local flight 1.0 to 1.5 hours

You will be able to lead the preflight briefing discussion with your flight instructor, including the following tasks:

Task	Desired Outcome Level	
	Practice	Manage/ Decide
Review the Mission and discuss flight lesson objectives and desired outcome levels.	<input type="checkbox"/>	<input type="checkbox"/>
Review the Progress Management Record (PMR).	<input type="checkbox"/>	<input type="checkbox"/>
Review the applicable normal flight procedures and maneuver configurations.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss the mission scenario variables including: <ul style="list-style-type: none"><li>• Weather conditions</li><li>• Airport environment</li><li>• Availability of ATC services</li><li>• Terrain</li></ul>	<input type="checkbox"/>	<input type="checkbox"/>
Discuss your choice of practice area based on: <ul style="list-style-type: none"><li>• Expected traffic in the area</li><li>• Location of airspace</li><li>• Terrain</li><li>• Obstacles</li><li>• Time of day</li><li>• Availability of emergency landing sites</li></ul>	<input type="checkbox"/>	<input type="checkbox"/>
Brief the flight planning considerations which include identifying risk factors using the 5P Checklist and making an appropriate go/no-go decision.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss single-pilot resource management (SRM) tools.	<input type="checkbox"/>	<input type="checkbox"/>

## Flight Workshop 2–Exploring Equipment Operating Levels

### Preflight Briefing

VFR (IFR Option) three-leg cross-country flight 2.0 to 2.5 hours

You will be able to lead the preflight briefing discussion with your flight instructor, including the following tasks:

Task	Desired Outcome Level	
	Practice	Manage/ Decide
Review the Mission and discuss flight lesson objectives and desired outcome levels.	<input type="checkbox"/>	<input type="checkbox"/>
Review the Progress Management Record (PMR).	<input type="checkbox"/>	<input type="checkbox"/>
Review the VFR and IFR (if instrument-rated) normal flight procedures and equipment operating levels.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss the mission scenario variables including: <ul style="list-style-type: none"> <li>• Weather conditions</li> <li>• Airport environment</li> <li>• Availability of ATC services</li> <li>• Terrain</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>
Discuss your choice of practice area based on: <ul style="list-style-type: none"> <li>• Expected traffic in the area</li> <li>• Location of airspace</li> <li>• Terrain</li> <li>• Obstacles</li> <li>• Time of day</li> <li>• Availability of emergency landing sites</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>
Brief the flight planning considerations which include identifying risk factors using the 5P Checklist and making an appropriate go/no-go decision.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss single-pilot resource management (SRM) tools.	<input type="checkbox"/>	<input type="checkbox"/>

# Flight Workshop 3—Managing Abnormal and Emergency Situations with Automation

## Preflight Briefing

VFR (IFR Option) three-leg cross-country flight 2.0 to 2.5 hours

You will be able to lead the preflight briefing discussion with your flight instructor, including the following tasks:

Task	Desired Outcome Level	
	Practice	Manage/Decide
Review the Mission and discuss flight lesson objectives and desired outcome levels.	<input type="checkbox"/>	<input type="checkbox"/>
Review the Progress Management Record (PMR).	<input type="checkbox"/>	<input type="checkbox"/>
Review the VFR and IFR (if instrument-rated) normal flight procedures and abnormal and emergency procedures.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss the mission scenario variables including: <ul style="list-style-type: none"> <li>• Weather conditions</li> <li>• Airport environment</li> <li>• Availability of ATC services</li> <li>• Terrain</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>
Brief the flight planning considerations which include identifying risk factors using the 5P Checklist and making an appropriate go/no-go decision.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss single-pilot resource management (SRM) tools.	<input type="checkbox"/>	<input type="checkbox"/>

# Flight Workshop 4—Managing Abnormal and Emergency Situations Manually

## Preflight Briefing

*VFR (IFR Option) three-leg cross-country flight 2.0 to 2.5 hours*

You will be able to lead the preflight briefing discussion with your flight instructor, including the following tasks:

Task	Desired Outcome Level	
	Practice	Manage/Decide
Review the Mission and discuss flight lesson objectives and desired outcome levels.	<input type="checkbox"/>	<input type="checkbox"/>
Review the Progress Management Record (PMR).	<input type="checkbox"/>	<input type="checkbox"/>
Review the VFR and IFR (if instrument-rated) normal flight procedures and abnormal and emergency procedures.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss the appropriate situations for CAPS deployment.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss the causes of CFIT and how to use resources in the aircraft, such as weather data, the moving map, and TAWS displays to avoid situations that put you at risk of CFIT.	<input type="checkbox"/>	<input type="checkbox"/>
Brief the flight planning considerations which include identifying risk factors using the 5P Checklist and making an appropriate go/no-go decision.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss single-pilot resource management (SRM) tools.	<input type="checkbox"/>	<input type="checkbox"/>

# Flight Workshop 5–Reviewing Abnormal and Emergency Procedures

## Preflight Briefing

VFR (IFR Option) three-leg cross-country flight 2.0 to 2.5 hours

You will be able to lead the preflight briefing discussion with your flight instructor, including the following tasks:

Task	Desired Outcome Level	
	Practice	Manage/Decide
Review the Mission and discuss flight lesson objectives and desired outcome levels.	<input type="checkbox"/>	<input type="checkbox"/>
Review the Progress Management Record (PMR).	<input type="checkbox"/>	<input type="checkbox"/>
Review the VFR and IFR (if instrument-rated) normal flight procedures and abnormal and emergency procedures.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss the mission scenario variables including: <ul style="list-style-type: none"> <li>• Weather conditions</li> <li>• Airport environment</li> <li>• Availability of ATC services</li> <li>• Terrain</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>
Brief the flight planning considerations which include identifying risk factors using the 5P Checklist and making an appropriate go/no-go decision.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss single-pilot resource management (SRM) tools.	<input type="checkbox"/>	<input type="checkbox"/>

## Flight Workshop 6–Final Evaluation

### Preflight Briefing

*VFR (IFR Option) three-leg cross-country flight 2.0 to 2.5 hours*

You will be able to lead the preflight briefing discussion with your flight instructor, including the following tasks:

Task	Desired Outcome Level	
	Practice	Manage/ Decide
Review the Mission and discuss flight lesson objectives and desired outcome levels.	<input type="checkbox"/>	<input type="checkbox"/>
Review the Progress Management Record (PMR).	<input type="checkbox"/>	<input type="checkbox"/>
Review the VFR and IFR (if instrument-rated) normal flight procedures and abnormal and emergency procedures.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss the mission scenario variables including: <ul style="list-style-type: none"><li>• Weather conditions</li><li>• Airport environment</li><li>• Availability of ATC services</li><li>• Terrain</li></ul>	<input type="checkbox"/>	<input type="checkbox"/>
Brief the flight planning considerations which include identifying risk factors using the 5P Checklist and making an appropriate go/no-go decision.	<input type="checkbox"/>	<input type="checkbox"/>
Discuss single-pilot resource management (SRM) tools.	<input type="checkbox"/>	<input type="checkbox"/>