



## UNEXPECTED FLIGHT SITUATIONS

| No. | Modules   | Class Name   |
|-----|---|--|
| 1   | 1. Situations that Prompt Pilot's Requests            | Inquiring About Unexpected Situations                                |
| 2   |   | Requesting a Better Operational Alternative                          |
| 3   |   | Managing your requests effectively                                   |
| 4   |   | Forming opinions for decision making in non-routine events           |
| 5   |   | Marathon   |
| 6   | 2. Reporting and Acknowledging non-routine situations | Acknowledging non-routine occurrences                                |
| 7   |   | The Effect of Uncompleted Actions in Present Situations              |
| 8   |   | Reporting Continuous Effects   |
| 9   |   | Drawing Conclusions  |
| 10  |   | Marathon   |
| 11  | 3. Dealing with Failures.                             | Reporting Troubleshooting  |
| 12  |   | Dealing with failure situations                                      |
| 13  |   | Expressing the continuity of a problem                               |
| 14  |   | Resuming normal navigation   |
| 15  |   | Marathon   |
| 16  | 4. Sharing Information about Abnormal Occurrences     | Runway excursion situations  |
| 17  |   | Concurrent Past Events   |
| 18  |   | Re-Emergence of an Abnormal Situation                                |
| 19  |   | Change of plans  |
| 20  |   | Marathon   |
| 21  | 5. Unexpected Outcomes                                | Different Outcomes   |
| 22  |   | Expressing Requests with conditions attached                         |
| 23  |   | Hypothetical Needs and Possibilities                                 |
| 24  |   | Preventing Runway Incursion Situations                               |
| 25  |   | Marathon   |
| 26  | 6. Taking Advantage of the Operational Environment    | Objecting to ATC Clearances  |
| 27  |   | Expressing Feasibility & Possibility in Your Requests                |
| 28  |   | Giving Explanations & Reasons  |
| 29  |   | Negotiate with ATC and Show Willingness to Cooperate                 |
| 30  |   | Marathon   |
| 31  | 7. Cases of Emergency                                 | Information exchange between pilots and ATC during Mayday situations |
| 32  |   | Pilots' best call: To declare or not to declare Mayday               |
| 33  |   | Questioning ATC procedures in an Emergency Situation                 |
| 34  |   | Pilot Deviations Theory I  |
| 35  |   | Pilot Deviations Theory II   |
| 36  | 8. Pilot Deviations                                   | Pilot Deviations Analysis I  |
| 37  |   | Pilot Deviations Analysis II   |
| 38  |   | Pilot Deviations Practice I  |
| 39  |   | Pilot Deviations Practice II   |
| 40  |   | Final Marathon   |