**FORM A - LHD Analysis**

Due to the continuing prevalence of LHDs, States are encouraged to conduct further investigation and provide in-depth analyses of LHDs, especially those induced by their responsible ATS units. The purpose is not to apportion blame on any organizations but to understand the underlying root causes in order to develop safety mitigations to prevent reoccurrence. In case of significant occurrences (such as long duration LHDs), States are encouraged to provide an analysis for each occurrence. For other occurrences, States can provide analysis of a group of similar occurrences. ***Please, return the filled form to maar@aerothai.co.th.***

**1. Organization**: **2. Date** **of Analysis**:

**3. If it is a single occurrence - Please provide occurrence date, call sign\*, and location**:

**4. If it is a group of occurrences – Please describe the nature of occurrences**:

**5. Details of the analysis: Please provide detailed description of the followings**

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| **Description of Occurrence(s)**  |
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| **Contributing Factors and Mitigations** **-Contributing factors/causes**: Please describe ***all*** factors leading to such occurrence(s)-**Mitigations/controls/barriers**: Please describe any measure which could be used to prevent/detect LHD occurrence(s), or reduce their duration. Also, please describe existing barriers which could be improved.  |
| **Procedures/LOAs** –which could be non-existent, inappropriate, not strictly adhered to, or needed review |
| **Contributing factors/causes** | **Mitigations/controls/barriers** |
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| **Human Factor Issues** –ex. fatigue, workload, competency, English proficiency, teamwork, situational awareness |
| **Contributing factors/causes** | **Mitigations/controls/barriers** |
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| **Systems/Equipment** –ex. equipment failures, unserviceability, usability, reliability, poor design |
| **Contributing factors/causes** | **Mitigations/controls/barriers** |
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| **Other Factors** – ex. training, staffing, clearly defined roles and responsibilities, workplace condition, weather |
| **Contributing factors/causes** | **Mitigations/controls/barriers** |
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