

## Indicating Subject (Organization)

### (1) Not Providing (no indication)

(AC1) It is not a mission.

(AC2) The instructions are not given, because of ambiguity of standards.

(AC3) Decision cannot be made, because of absence of the person in charge.

(AC4) The instructions are not given, because it is not clear who the person in charge is.

(AC5) The instructions are not given, because the result is uncertain.

(AC6) The person in charge cannot give the instructions, because the conditions could not be understood, because of lack of skill (lack of knowledge, indefinite knowledge, anxiety, or insufficient training).

(AC7) The person in charge cannot give the instructions, because of being busy with another task.

### (2) Providing causes hazard (incorrect indication, delay)

(AC8) The instructions are delayed, because of ambiguity of the standards.

(AC9) Incorrect instructions are given, because of ambiguity of the standards.

(AC10) The instructions are given to an incorrect system.

## Indicated Subject (Human)

### (3) Omission Error

(HP1) The instructions have been given but not accepted.

(HP2) The instructions have been given but could not be executed, because of the lack of skill.

(HP3) The feedback for the execution results has been forgotten.

### (4) Commission Error

(HP4) The instructions are executed incorrectly because of misunderstanding.

(HP5) The instructions cannot be executed as instructed or execution is delayed (inadequate circumstances, lack of skill, or ill health).

(HP6) Being delayed by having forgotten or taking time

### (5) Instructions (light, sound or flag by voice, phone, e-mail or fax)

- (A1) The instructions are not transferred. (Interrupted with bad circumstances/trouble in transmission/inadequate transmission)
- (A2) The instructions are delayed.
- (A3) Faulty instructions are included.

### (6) Feedback (by voice, phone, e-mail or fax)

- (F1) The feedback is not transferred. (Interrupted with bad circumstances/trouble in transmission/inadequate transmission)
- (F2) The feedback is delayed.
- (F3) Incorrect feedback
- (F4) The feedback is missing.

### Examples of Bad Circumstances

Why the light emitted cannot be recognized:

- Low visibility from snow, rain, or fog
- Strong backlight
- Rail tracks overly curved
- Tunnel ahead
- Obstacles (such as fallen trees ahead)
- Inappropriate equipment (such as sun-glasses)
- Inaudible, because of noise