

Chapter 7 - Assessment

Assessment of CRM skills is essential if standards are to be maintained, and improved

The dangers of inappropriate assessment are widely recognised and acknowledged

A number of methods of assessment based on behavioural markers have been developed

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Chapter 7 cont'd

JAR-OPS requires that assessment of CRM skills is carried out ONLY on the LINE CHECK

At all other stages of the training process, CRM should be evaluated UK CIVIL AVIATION AUTHORITY



Chapter 7 cont'd

Definitions:

<u>ASSESS</u> – to rate; to judge the worth or importance of

<u>EVALUATE</u> – to determine the value carefully; to find the value of

Collins Dictionary



CRM Evaluation:

To identify requirements for retraining, and for improving the CRM system, by:

- Observing
- Recording
- Interpreting
- Measuring

(Which includes self-critique and feedback)



CRM Assessment:

CRM assessment should be tied to the assessment of technical issues

A check failure should not be recorded due to poor CRM, unless it is associated with a technical failure

A satisfactory check should not be recorded unless CRM performance meets company requirements



Chapter 7 cont'd 2. IMPORTANT CAUTION FOR USE

- The NOTECHS method is designed to be a guiding tool to look beyond a failure during recurrent checks or training, and help to diagnose possible underlying deficiencies in CRM competence in relation to technical failures.
- **NOTECHS is not intended to fail additional crew members during mandatory checks,** or indeed on any other occasion, as Compared to the present situation. Non-technical skills cannot provoke a 'FAILED' condition out of the context of a related objective technical consequence leading to compromised flight safety in the short or long term

'Guidelines for the implementation of NOTECHS' 26/04/02



CRM Assessment Methodology:

Publish the accepted methodology in the OM
Train and standardise the trainers
Commence the assessment process (by 30/9/04 latest)
Initially assess by crew rather than by individual
Modify and improve the assessment system
Introduce individual assessment



Safeguards:

- Accepted methodology must be agreed, validated and reflect best practice
- Standards must be brief, clear, published and achievable
- Appropriate training must be provided (for crews and for trainers)
- Instructors and examiners must be qualified, accredited and standardised
- Procedures must be in place for crews who do not achieve the required standards