DRAFTING GROUP TASKING FORM

EASA

TERMS OF REFERENCE

TOR Nr: CS-22/001

Issue: 2 **Date:** 8 September 2004.

Regulatory reference: CS-22, paragraphs CS 22.572 and AMC 22.572

Reference documents: JAA Draft Final Rule for NPA 22C-72 and CRD

1.Subject: FATIGUE SUBSTANTIATION

2.Problem / Statement of issue and justification; reason for regulatory evolution (regulatory tasks):

Current CS-22 contains only very general fatigue substantiation requirements for the structure (see CS 22.627). Agreement is sought for a method (simpler than FAA AC 20.107A) for substantiation of composite structures based on the present experience.

3.Objective:

The aim is to define a simple method to substantiate composite structures.

4. Specific tasks and interface issues (Deliverables):

To re-consider comments on JAA Draft Final Rule for NPA 22C-72 and deliver a draft EASA NPA to amend CS-22, accompanied with proper justification (Explanatory Note).

5. Working Methods (in addition to the applicable EASA procedures):

The initial meeting should be held early enough so as to allow to meet the task within the required timescale:

Meetings shall be held at the Agency's head office or at the Central JAA depending where the Agency support to the group is provided.

6. Time scale, milestones:

The draft EASA NPA should be delivered before 31 October 2004.

7. Composition:

Proposed Chairman: Mr Fendt - LBA
Proposed Secretary: Mrs Barratt - CAA, UK
Members: Mr Hampai - FOCA

Mr Medrzak - GICA, Poland Mr Paolucci - ENAC, Italy Mr Klinka - DGAC, France

Mr Torode - BGA, Adviser for CAA, UK

Mr Winkler - ACG

Mr. Jannes Neumann - EGU

Mr Volck – AECMA (Diamond Aircraft Industries)

Mr Davison - FAA, USA Mr Rehmet - OSTIV Mr Carswell - SSA, USA **Comments**: This is the revision 2 of TOR 22.001 which replaces one group member Mr. Olsson, who died recently, by Mr. Jannes Neumann from the same organisation EGU.

Changed: 8/9/04

 $\label{lem:filename:s:lemaking} \textbf{File name: S:\RULEMAKING DIRECTORATE\Process support\Documents\TOR\2004\1st LOT - posted on 15\&13-05-04\\$

Approved by:

Function	Name	Signature	Date
Rulemaking Director	Claude Probst	On file	10/09/2004