**Technical/Scientific Contact Person : Charles Mockett**

**Organisation**  **:** CFD Software GmbH

Marie-Elisabeth-Lüders-Straße 1

10625 Berlin, Germany

Tel. +49-(0)30-590083320

E-mail: charles.mockett@cfd-berlin

**Quick Overview**

Please mark with an “X” in the red, yellow or green boxes how do you assess the present (general) status of your work:

(red = critical status, yellow = moderately problematic status, green = everything is running well)

**Timely according to DoW**

**Costs**

**Technical Progress**

**X**

**X**

**X**

**Please note:**

**When you have ticked yellow or red boxes, please explain problems you have encountered and possible solutions below:**

* …
* …
* …

**Please double-click on the table to open Excel file**
**\*) Task Status: N = Not yet started, O = Ongoing, C = Completed**

**Summary of Activities**

Please describe concisely, for the actual quarter and task by task, e.g.:

*Work started, work performed, achievements, problems, dissemination activities, technical meetings managed and/or participated in, purchases, subcontracts, and what else is important for monitoring the project*

Task 1.1: Preparation of KoM, Participation in KoM, Tech. coordination of project (negotiations on test case setup for F1 & F2), dissemination activities (abstracts for HRLM5, description of Go4Hybrid at GRAIN-2 mtg.)

Task 1.2: Contribution to web site initial setup – feedback & uploading of KoM files

Task 2.1: Formulation of WALE-DES and sigma-DES approaches (non-zonal) for GAM. Formulation of DDES shield function for these approaches. Calibration of WALE-DES & sigma-DES. Initial assessment of turbulence behavior on anisotropic grids.

Task 2.2: Not yet started

Task 3.1: not involved

Task 3.2: not involved

Task 4.1: Not yet started

Task 4.2: Not yet started