Cryosat Plus For Oceans – CP4O - Mid Term Review

Date: 14:00-18:00 25th June 2013 – 09:00-12:00 26th June

Location: National Oceanography Centre, Southampton, SO14 3ZH

Objectives

* Review WP2000 & WP3000 deliverables: D2.1 Preliminary Analysis Report, D2.2 Development and Validation Plan, D3.1 Data Set. D3.2 Data Set User Manual.
* To review progress in WP4000 and review early draft versions of deliverables from WP4000: D4.1 Algorithm Theoretical Basis Document, D4.2 Product Validation Report
* Review and consolidate planned activities to Third Review Point (Autumn 2013) – which is primarily completion of WP4000
* Identify and critical dependencies and major risks

##### **Agenda - Day 1**

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|  |  | Open |
| 1 | 14:00 | Welcome (NOC, ESA), adoption of the agenda (SatOC) |
| 2 | 14:10 | CP4O - Project Overview and status, Review of action items (SatOC) |
| 3 | 14:30 | WP2000 State of the Art Analysis (TU Delft + support from partners)   * Overview of Work Package * Presentation of D2.1 Preliminary Analysis Report (PAR) * Presentation of D2.2 Development and Validation Plan (DVP) |
|  | 15:00 | ESA Response, Discussion |
|  | 15:15 | Coffee / Tea |
| 4 | 15:45 | WP3000 Data Set Requirements –   * Overview of Work Package (isardSAT) * Summary of Data Set compiled for WP4000, presentation of D3.1 (Data Set) and D3.2 Data Set User Manual * Data links and web pages (SatOC) |
|  | 16:15 | * ESA Response, Discussion |
| 5 | 16:30 | WP4000 Progress – Product Development and Validation (overview of activities, required contributions and inputs, processing approach, timing, deliverables, risks)   * Overview (NOC) * Status and presentation of draft initial D4.1 (Algorithm Theoretical Basis Documents), D4.2 Product Validation Report   *Progress Reports (including detail on contributions to above deliverables)*  ***10-15 mins per topic***   * LRM for Open Ocean (TU Delft) * RDSAR for Open Ocean (STARLAB and TU Delft?) * RDSAR for Open Ocean (CLS) * SAR for Open Ocean (Starlab) * SAR for Open Ocean (CLS) * + other reports as time allows |
|  | 18:00 | Close -End of Day 1 - |

##### **Agenda - Day 2**

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| 5 | 09:00 | WP4000 Progress – continued  *Progress Reports (including detail on contributions to above deliverables) from*   * SAR for Coastal Ocean (NOC) * SARIN for Coastal Ocean (isardSAT) * SAR for Sea Floor Mapping (DTU Space) * SAR for Polar Ocean (DTU Space) * Geophysical Corrections (U Porto,) * Geophysical Corrections (Noveltis) * Geophysical Corrections (TUDelft) |
|  | 10:30 | ESA response, Discussion |
|  | 11:00 | Coffee / Tea |
| 6 | 11:15 | WP5000 Impact Assessment (CLS) – Any update on plans  (overview of activities, required contributions and inputs, deliverables, risks) |
| 7 | 11:30 | WP7000 Outreach, Promotion and Publication (SatOC)   * Identification of key meetings in 2013, and proposals of presentations   ESA Living Planet Symposium. Edinburgh 9-13 September 2013 |
| 8 | 11:40 | Other issues, including  Situation re additional work proposed in Technical Proposal |
| 9 | 11:50 | AOB, Next Meeting |
|  | 12:00 | Close |

**Attending**

ESA: J Benveniste, S, Dinardo

CP4O Team:

**Papers:**

CP4O Project Management Plan v3.1  
1st Progress Meeting minutes

Action List June 2013

D2.1 Preliminary Analysis Report

D2.2 Development and Validation Plan

D3.2 Data Set User Manual

Draft D4.1 Algorithm Theoretical Basis Documents for specific themes (to be confirmed)

Draft D4.2 Product Validation Report for specific themes (to be confirmed)