





# IDS Routine Combination Preparation and current status

G. Moreaux, JJ Valette, L. Soudarin and F. Lemoine & all IDS ACs



## **IDS Routine Combination**

Page 2

### Combination Center Team

- Guilhem MOREAUX (gmoreaux@cls.fr)
- Laurent SOUDARIN (<u>Isoudarin@cls.fr</u>)

## Combination scheme

- Download of ACs combined weekly solutions including Jason-2
  (3 months every 3 months with 3 months delay)
- 2. Analysis of 3 months series by AC (similar to 2010 campaign + EOP)
  - → feedback to ACs
- 2. Weekly combination (all ACs)
- 3. Analysis of combined solution
  - → Delivery of combined solution (SINEXs + analysis report) to IDS web site



## **Delivery Status**

Page 3

	Analysis Centers								
DOY	ESA	GAU	GOP	GSC	IGN	INA	LCA	Expect. Delivery	Last Update
003-087	Yes (04)	Yes (09)	Yes (32)	Yes (11)	w/o Ja2	Not yet	Yes (26)	June 20	Sept 29
094-178	Yes (04)	Yes (09)	Yes (32)	Yes (11)	w/o Ja2	Not yet	Yes (26)	Sept 20	Sept 29
185-269								Dec 20	



## Current status - What's next?

Page 4

#### Current status

- Download scripts are finalized
  Question: Should we wait all the ACs or only the first 3 to begin the combination ?
- Analysis chain has been upgraded with the 2010 campaign
- Combination chain is close to be finalized

#### – What's next ?

- Combination of first 6 months of 2010 will begin in early November
- Development of new evaluation and reporting tools
- Discussions with IGS Combination Center will be planned to take benefits of their experience

All comments/suggestions from ACs on the evaluation and combination reports will be welcome



# **Priority**

Page 5

- Which activity has the highest priority?
  - Routine combination
  - 2010 campaign
  - Spot4 and Envisat investigations
  - Cryosat-2 forthcoming tests