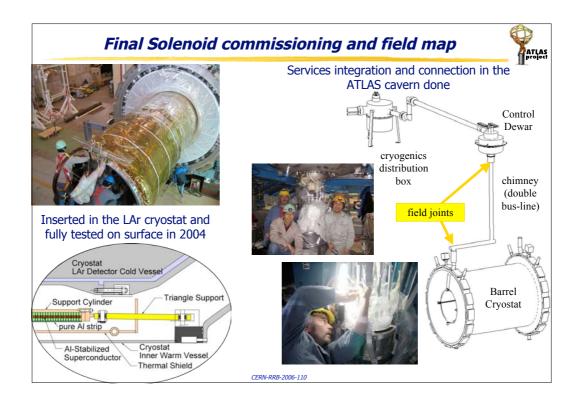
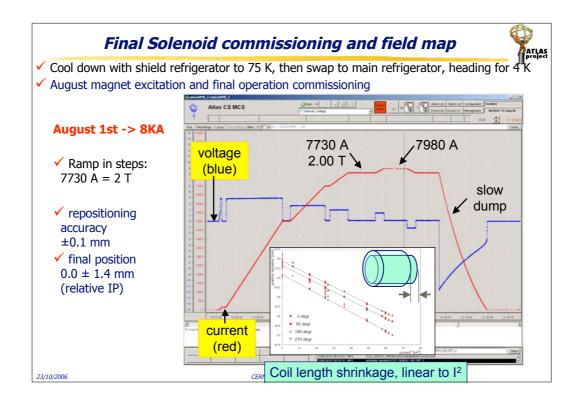


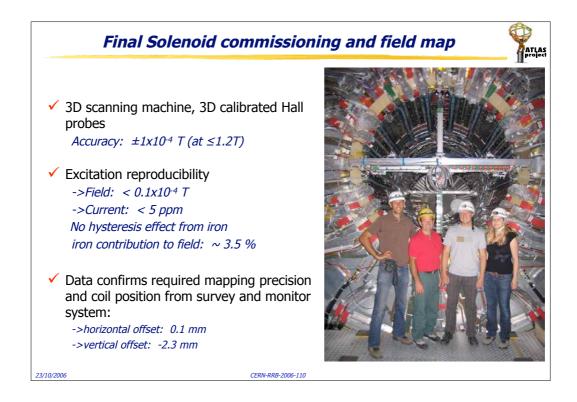




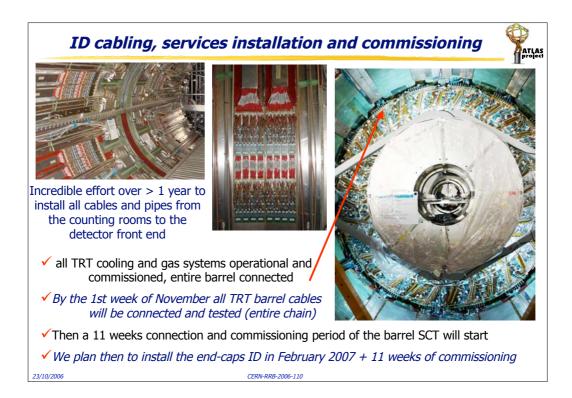
	1
✓ The cool down of the ECA can only start when all services are connected and tested. At this moment the start of the ECA cool- down can be foreseen for the second half of November	Main LAr activities and plans for the end-caps EC-A:
 Not enough cryogenic power to cool both end-caps in parallel The cryo-operations will be sequential. For each cryostat we expect 8-9 weeks for the cool-down process and 2 weeks for the LAr filling by condensation 	 Since August installation of LAr Fl electronics (no all LVPS yet) Tiles electronics debugging (LVPS partially missing) Services connection now half-way November 2006 start cool-down February 2007 start cold operation
✓ The testing and commissioning of the electronics chain proceeds steadily. On the critical path is the final acceptance of the LV power supplies for both calorimeters	EC-C: - Since April installation of FE electronics, then switched to EC-A - February 2007 start cool-down - April 2007 start cold operation

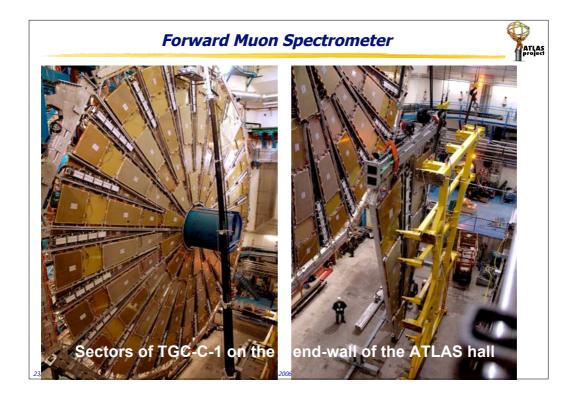




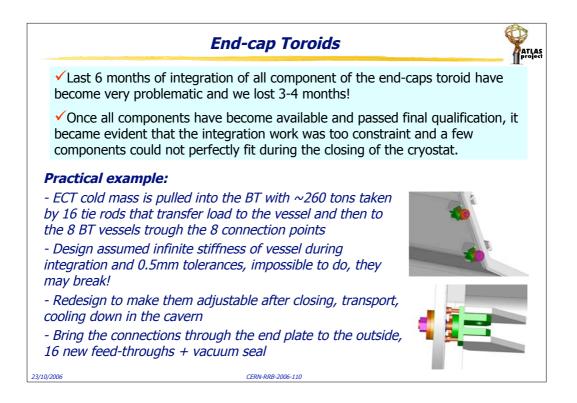


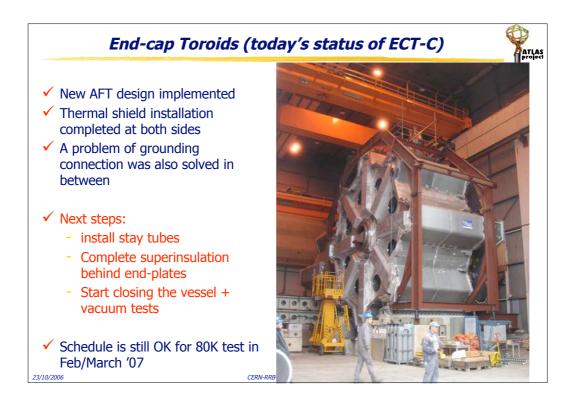






	Big wheels	ATLAS		
✓ First wheel n	nechanical installation has been a success, all went perfectly &	safe		
✓ Right now th	ne services installation and final readout tests are ending			
	stability problem of the structure is solved, it will be moved on is to the front of the barrel toroid and the construction of the se MDT wheel will start (end October)	econd		
In the last few months we lost several weeks in this installation process, because of various small technical problems, transport difficulties and cohabitation problems with the rest of the installation work underground				
	<i>to reorganize all this work, bringing in all resources which are becom ding of the major installation work on calorimeter and barrel muon</i>	ing		
✓ We have also decided to double the tooling and to proceed in parallel after December '06 with the parallel installation on side A				
	ion of the sectors on the surface and their final QC is proceeding as ould not create additional delays to the installation. Still this remains o ath	on the		
23/10/2006	CFRN-RRB-2006-110			





End-cap Toroids (today's status of ECT-A)		
 We started immediate assembly in parallel of toroid, doubling the t you to several FAs wh this !!) 	of the second eams (thank	
 Today the second col mechanically assemble Next: >Connecting coolin manifolds >Welding of superco joints >6K shield installation 	led in b.191 g lines conductor	
 ->Instrumentation ✓ Work progresses well completed before end 		

