

Cospas-Sarsat Update and Beacon Activities

- International Cospas-Sarsat Programme
- Space Segment status
- 2008 Saves (preliminary)
- MEOSAR System and status
- MEOSAR Return Link Service
- Beacon Type Approval Activities
- International Beacon Registration Database
- Results of the Beacon Manufacturers Survey (2008)
- Beacon Production Status



Cospas-Sarsat Mission and Objective



Mission: To provide accurate, timely and reliable

distress alert and location data to help SAR

authorities assist persons in distress.

Objective: To reduce, as far as possible, delays in the

provision of distress alerts to SAR and the time to

locate a distress and provide assistance.

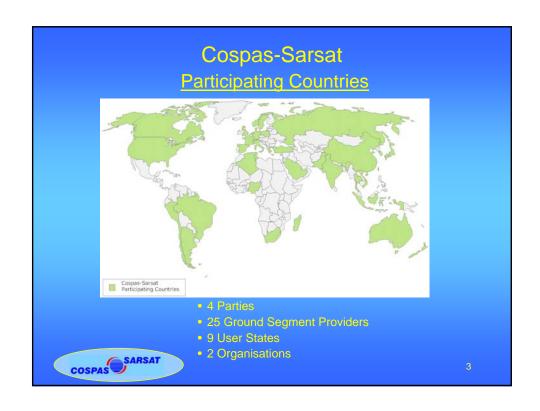
Strategy: To implement, maintain, co-ordinate and

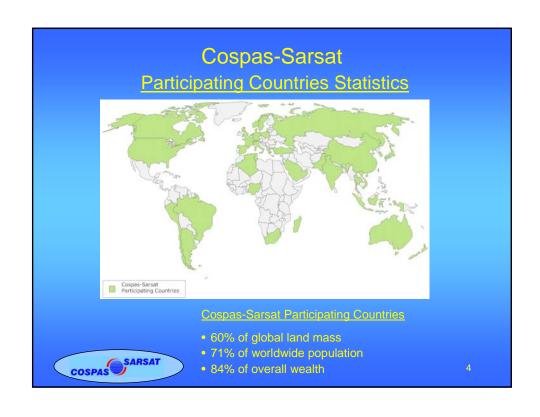
operate a satellite system capable of detecting transmissions from radio-beacons that comply with

C/S specifications.



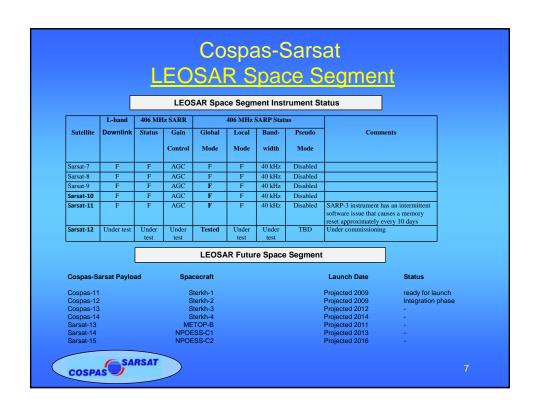
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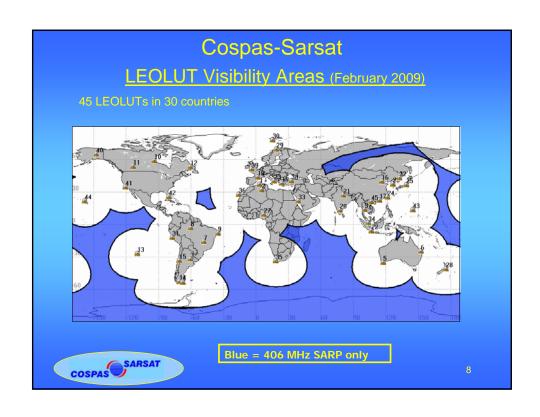


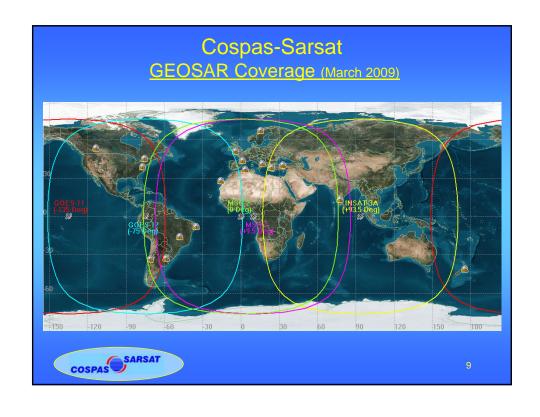












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	GEOSAR S	Space !	Segment	
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	- GEOSAR Sp	acecraft Availa	bility	
Spacecraft	Launch Date	Position	Status	
GOES-10	April 1997	60° W	In-orbit spare	
GOES-West	May 2000	135° W	In operation (GOES-11)	
GOES-East	July 2001	75° W	In operation (GOES-12)	
GOES-13 INSAT-3A	May 2006 April 2003	105° W 93.5° E	In-orbit spare In operation	
MSG-1	April 2003 August 2002	93.5° E 9.5° W	In operation	
MSG-2	December 2005	0°	In operation	
	GEOSAR Future	Space Segment		
GOES-14	2009	T.B.D.	Projected	
GOEG-15	2009	T.B.D.	Projected	
GOES-16	2012	T.B.D.	Projected	
GOES-17	2014	T.B.D.	Projected	
INSAT-3D	2009	83.5° E	Projected	
MSG-3	2011	T.B.D.	Projected	
MSG-4	2013	T.B.D.	Projected	
Electro-L No.1	2009	76° F	Projected	
Luch-M-5	2011	95° E	Projected	
Electro-L No.2	2011	T.B.D.	Projected	
	Notes:	T.B.D.	To be determined.	

