

# A typical Starsem launch campaign

## Globalstar campaign (1999)



Activity  
Spacecraft arrival at Yubileyny airport



Spacecraft delivery to the Energia integration building (site 112)



Spacecraft preparation in the PPF

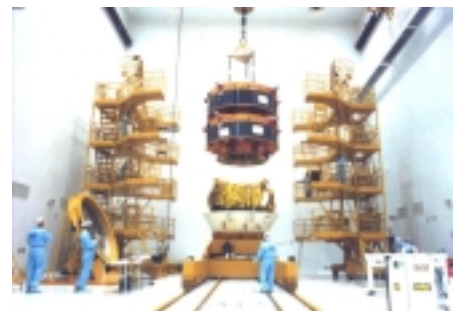
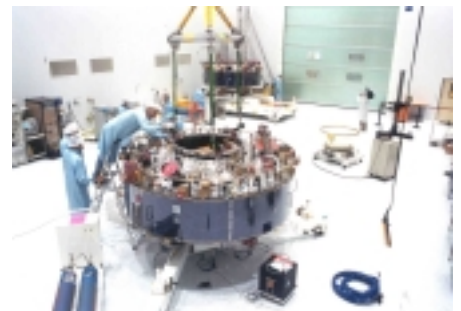


Spacecraft fuelling and hazardous operations in the HPF



Spacecraft combined operations in the UCIF

## Cluster II campaign (2000)



**Globalstar campaign  
(1999)**



**Activity**

Upper Composite integration on the launcher

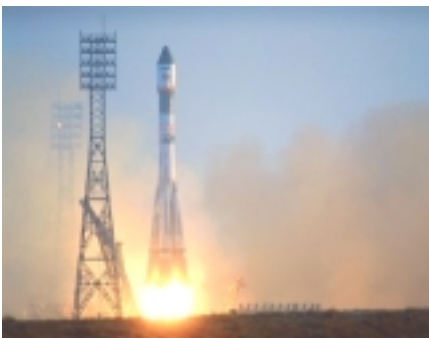
**Cluster II campaign  
(2000)**



Soyuz launcher's roll-out and transfer to the pad



Soyuz tilting and pre-launch operations



**Launch**

