

**“Steadicam Demo 3:” The live 3D transmission  
from a steadicam at the “Pôle Image de Liège”  
inauguration to the Convention Center via  
terrestrial and satellite radio links**

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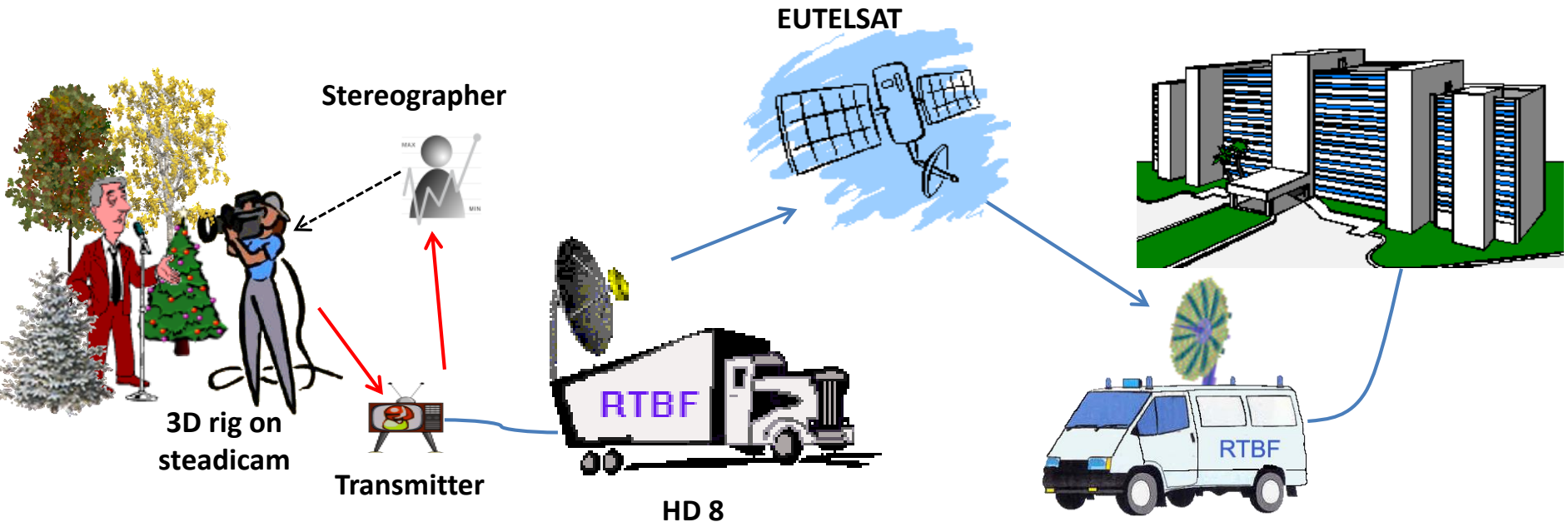
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# Conceptual architecture of live 3D transmission chain

*Shooting side*

*Transmission*

*Auditorium side*



# Pôle Image of Liège (PIL)



# Planning in interview room



# Preparation of video and radio equipments



# Antennas (Transvideo)





3D rig on steadycam (as assembled at Transvideo)



# Stereographer monitoring screen (Transvideo)





# Transmit OB van (RTBF)



# Satellite antenna on transmit OB van (RTBF)



# Inside of transmit OB van (RTBF)

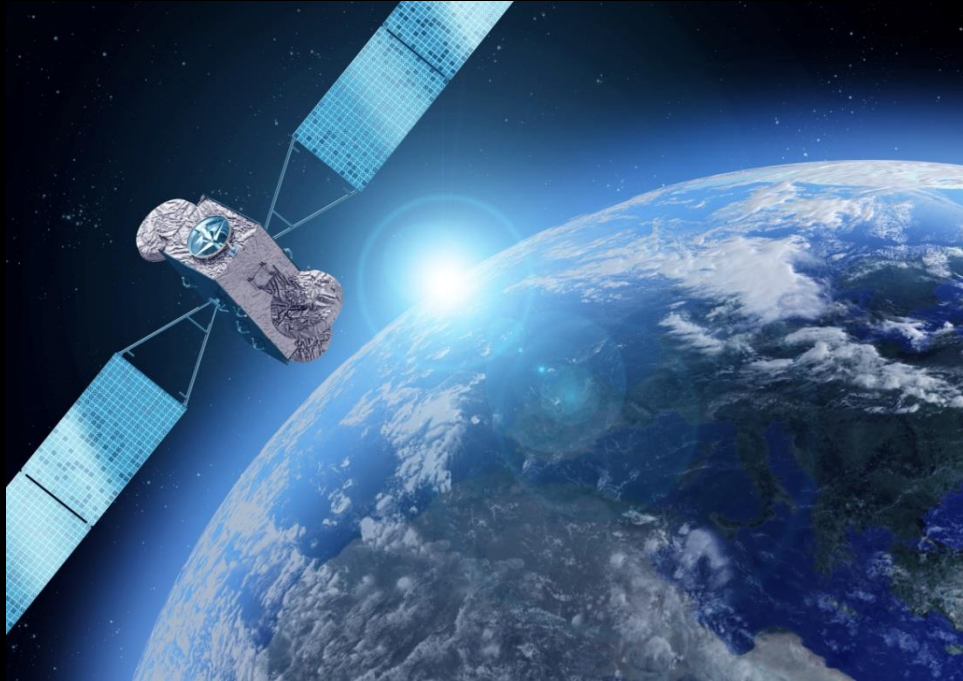


Inside of transmit OB van (RTBF)



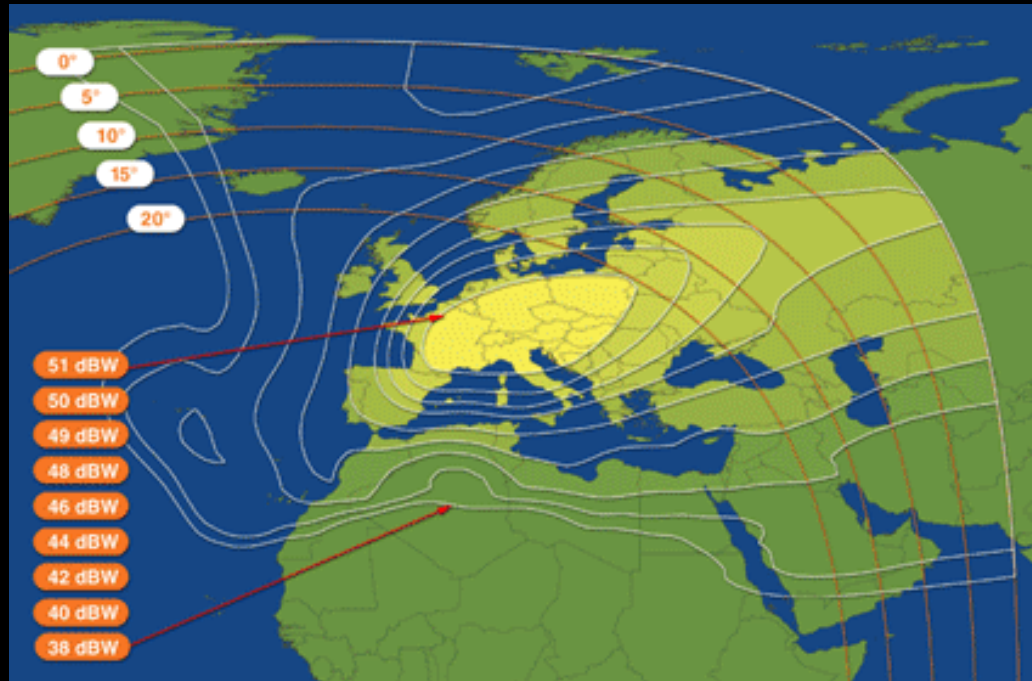


# Telecommunication satellite Eutelsat AB1 (12.5° W)





## Satellite Eutelsat AB1 (12.5° W): Downlink coverage



# Receive OB van (RTBF)



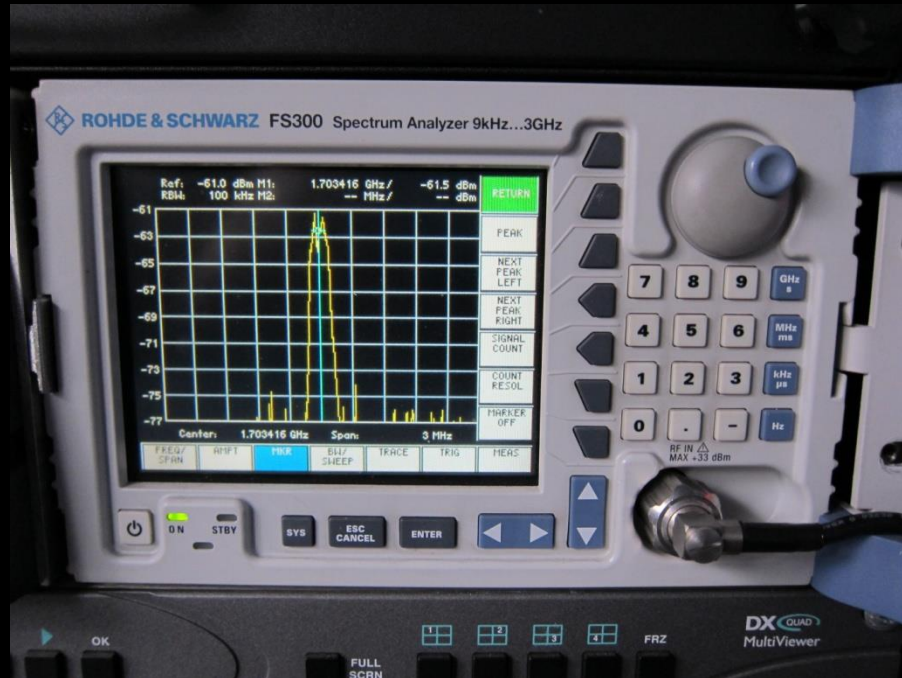
Inside of receive OB van (RTBF)



# Satellite antenna on receive OB van (RTBF)



# Received spectrum of satellite beacon (Eutelsat)





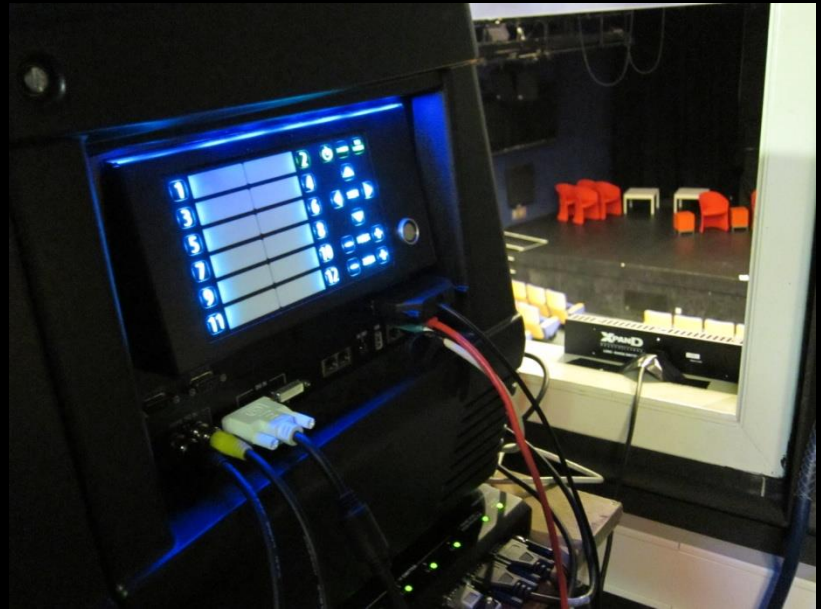
# Back of OB van (RTBF)



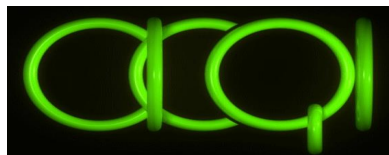
# OB van and Convention Center



Equipments in projection booth (Barco, XDC, ...)



Thank you to all the partners involved in this 3D event



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