

# ACT 1

## COMMERCIAL AND TECHNICAL FEASIBILITY

Forum 2, The Hague, 24<sup>th</sup> - 26<sup>th</sup> October 2006



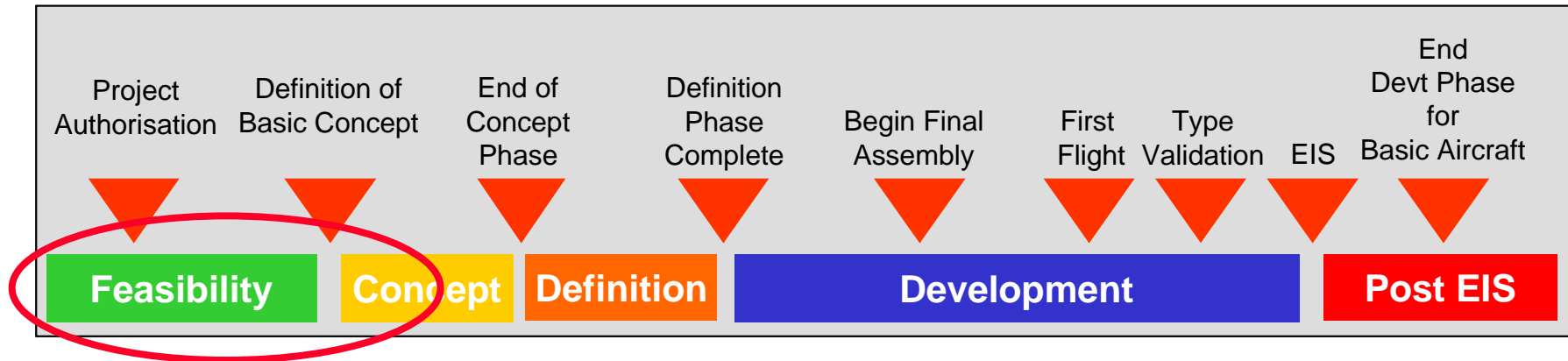
# VIVACE

*Michel Sellier, Eurocopter*



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**The Consortium companies analyse the commercial and technical feasibility of the RFP using VIVACE tools and processes**



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## Commercial and Technical Feasibility

### Scene 1: The consortium considers the commercial situation

VIVACE Interactive Business Environment Simulator (VIBES)     *R.Farr (Nottingham University)*

### Scene 2: Concept Design Process and Optimisation

PRELiminary and Unconventional DEsign workflow  
management (PRELUDE)     *M.Guenov, Libish (Cranfiel University)*

PRELUDE multi-criteria optimisation calculation  
engine for trade-off analysis     *P.Fantini, M.Guenov (Cranfiel University)*

### Scene 3: Pre-Design activities

Building general helicopter architecture     *M.Greiller (Eurocopter)*

Life cycle cost optimisation     *JF.Boer (NLR), C.Sevin (Eurocopter)*

Design to market     *J.Cezard (Eurocopter)*

Visualisation and selection methods     *M.Greiller (Eurocopter)*

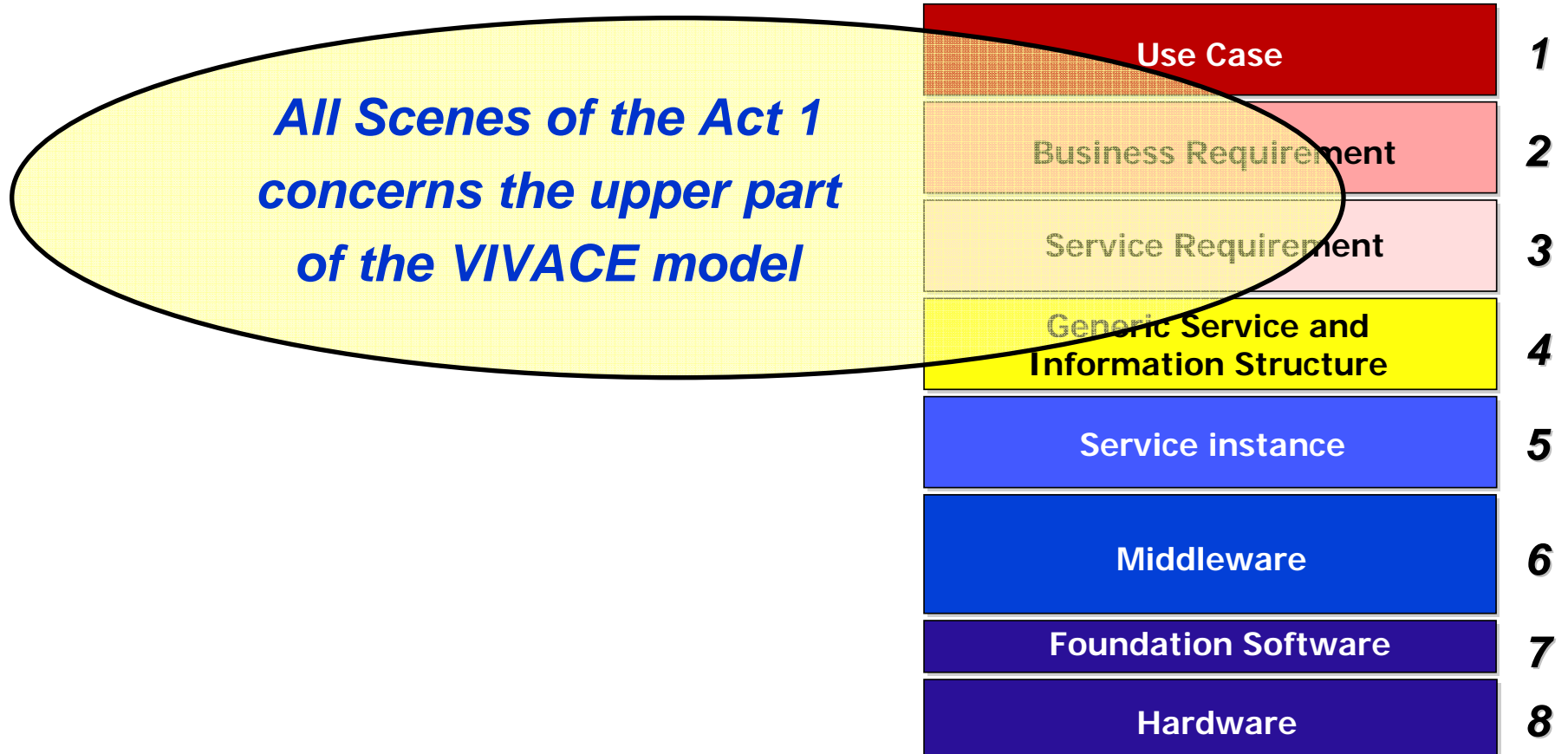
Mastering uncertainty by Design to Decision methods     *Ralf Mauersberger (CRC) M.Greiller (Eurocopter)*



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### ACT1 POSITION IN THE VIVACE MODEL

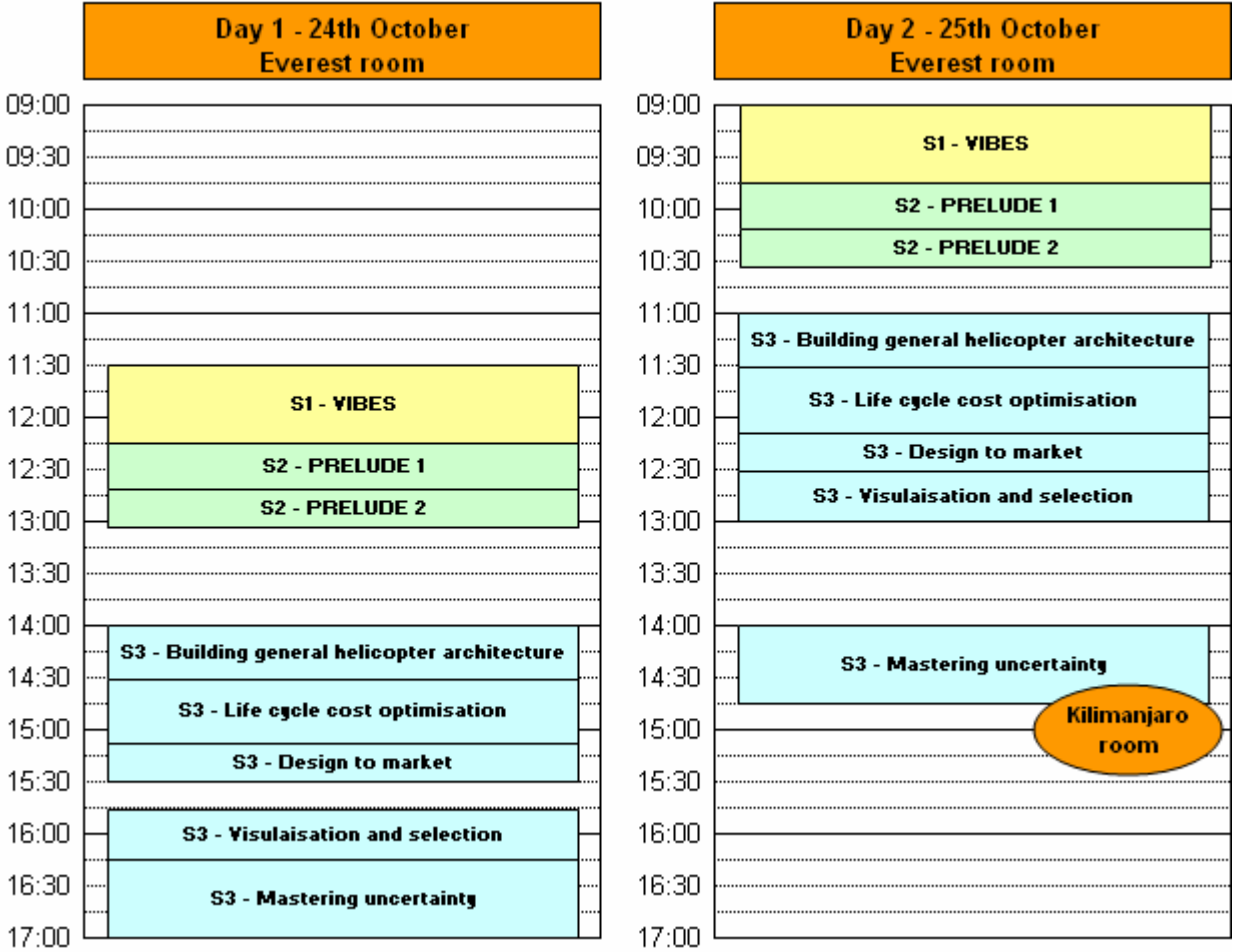




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### ACT1 TIMETABLE



**Morning breaks**  
1030 - 1130

**Lunch**  
1300 – 1400

**Afternoon breaks**  
1500 - 1600

**Bus for Civic reception**  
Day 1 at 1800

**Bus for Gala dinner**  
Day 2 at 1900

**Day 3 ends at 1600**