CEBS draft revised Guidelines on stress testing (CP32)

Piers Haben, Chair of the Stress Testing Task Force (STTF)

10 March 2010

Committee of European Banking Supervisors



Outline

- Role and tasks of CEBS
- Framework of CEBS guidelines and standards addressing Pillar 2
- Background and introduction to the revision of guidelines
- Structure of the revised Guidelines "building blocks" approach
 - Governance aspects and infrastructure
 - Stress testing methodologies
 - Portfolio, individual risk level and firm-wide stress testing
 - Outputs of stress testing programme and management intervention actions
- Supervisory review and assessment
- Implementation and follow-up work

The role of CEBS – main objectives and tasks

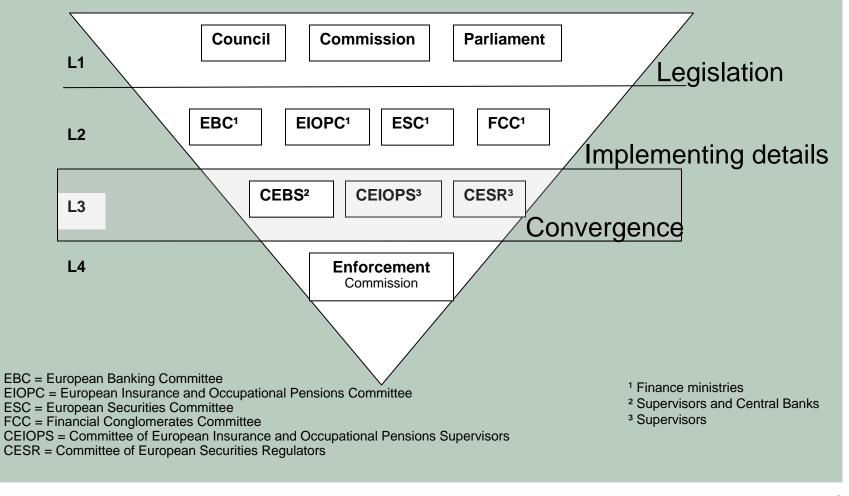
Objectives:

- Promote efficient and effective supervision and the safety and soundness of the EU financial system through:
 - Good supervisory practices
 - Efficient and cost-effective approaches to supervision of cross-border groups
 - Level playing field and proportionality

Main tasks:

- Give advice to the Commission
- Promote consistent implementation/application of the EU banking legislation
- Promote convergence of supervisory practices
- Promote information exchange and supervisory cooperation
- Efficient and consistent functioning of colleges of supervisors
- Regular risk assessments from a supervisory perspective

The role of CEBS - the Lamfalussy structure



The current framework of CEBS Pillar 2 Guidelines

Guidelines on the Supervisory Review Process under Pillar 2 (GL03), 2006 Annex on IRRBB, 2006 → CP 31, 2009

Annex on concentration risk, 2006

Annex on stress testing, 2006

Section on Internal Governance

Section on ICAAP

Section on SREP

Section on RAS

Section on ICAAP-SREP Dialogue High-level principles for remuneration policies, 2009

High-level principles for risk management, 2010

on diversification (CP20), 2008 – not finalised Set of home-host
guidelines and
college related
documents (template
for written
agreements, Good
Practices paper)

Context – the importance of stress testing

Stress testing is an essential risk management tool helping institutions to identify, assess and mitigate risks in their business

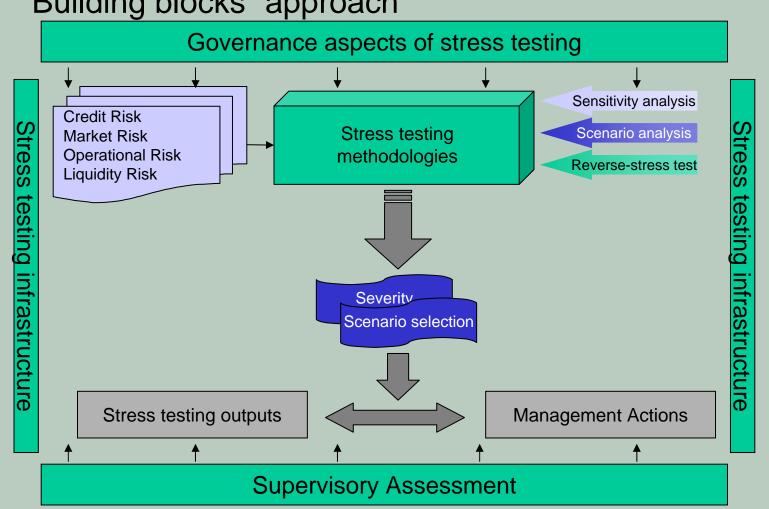
- Stress testing practices and methodologies have developed in recent years and in particular following the recent financial crisis
- Lessons learned:
 - Insufficient integration into institutions' risk management frameworks or senior management decision-making
 - Scenarios were not sufficiently severe
 - Lack of consideration of confluences of events, risk concentrations and second-round effects

Context – drivers for the revision of the guidelines

- Lessons learned from the crisis
- Wider use of stress testing as management and supervisory tool – increased role of stress testing in ICAAP-SREP dialogue
- Overall update and revision of the CEBS Pillar 2 guidelines to reflect on the experience with the implementation of Pillar 2 in Europe and increase convergence
- Comprehensive revision of the Basel Committee on Banking Supervision's (BCBS) of its Principles for sound stress testing practices and supervision (May 2009)

CP32 - What's new

"Building blocks" approach

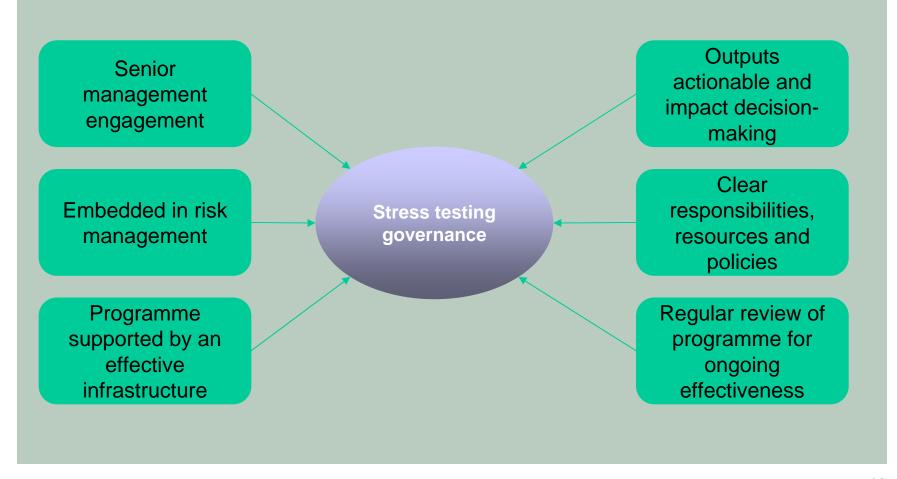


CP32 – What's new

- Reverse stress testing
- More detail on capital planning stress testing under ICAAP

Section 2: Stress testing governance

Guidelines 1 – 5 cover the following:

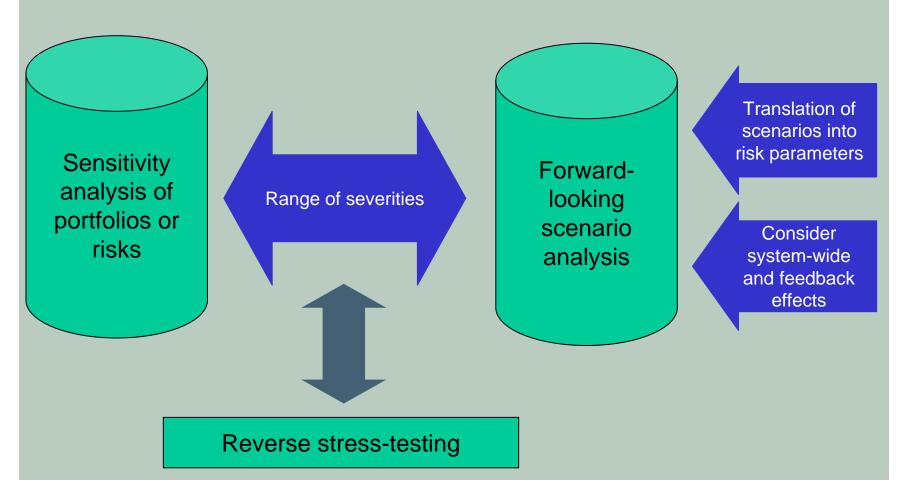


Discussion points

- Do you see distinctions between the roles of the Management Body and Senior Management in the stress testing process?
- Building an effective infrastructure and embedding it into risk management processes is key. What specific steps are required?
- What do we mean by stress testing being actionable?

Section 3: Stress testing methodologies

Guidelines 6 - 11 cover the following:



Discussion points

- We have expanded our views on appropriate scenarios.
 What are your views on the balance between guidance on the range and severity of scenarios being tested and the degree of prescription?
- What guidance (if any) is useful in terms of translating scenarios into institution-specific impacts on individual risk drivers?

 Do you agree that institutions should make efforts to understand system-wide interactions?

Reverse stress testing

Guideline 11: Reverse stress testing

Scenarios that could lead to business failure

...on the basis of how likely these scenarios are to occur...

Mitigating actions or triggers for future action

Qualitative

Quantitative

Discussion points

- To what extent is reverse stress testing already undertaken?
- Have we been clear that it is a risk management tool and not a capital assessment?
- Do you understand the balance between qualitative and quantitative approaches to reverse stress testing, and specifically in relation to proportionality?
- Do we need more examples to assist institutions in developing their approaches?

Section 4: Multi-layered approach

Guidelines 12 and 13 Sensitivity to Scenerio of Sisters cover the following: Firm wide **Business unit** stress testing Individual portfolio stress testing Consider correlations and concentrations of exposures

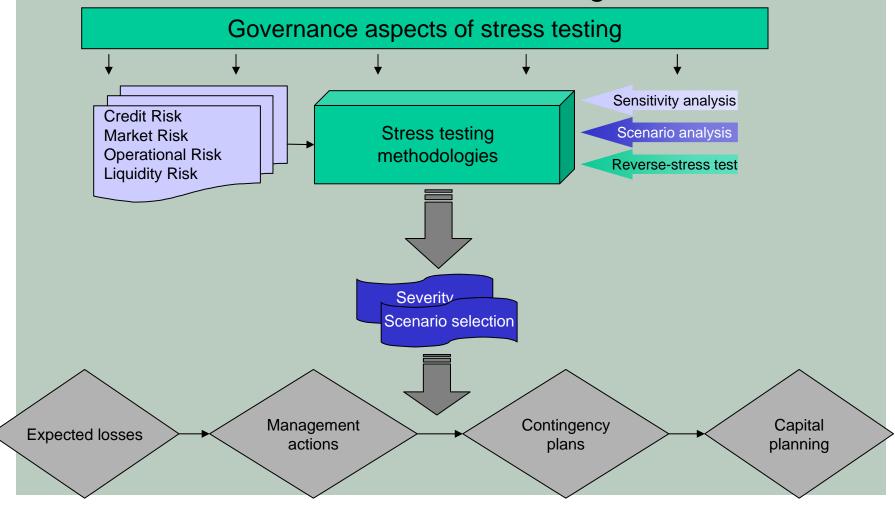
Discussion points

Do you see firm-wide stress testing as a an aggregation exercise?

 Are our points about correlations and concentrations adequately captured in the existing text?

Section 5: Stress testing outputs

Guidelines 14 – 17 cover the following:



Section 6: Supervisory review and assessment

 Guidelines 18 – 22 cover issues relating to supervisory reviews of stress testing programmes

Reviews to cover: ✓ Scenario selection Consider Include home-✓ Methodologies host ✓ Infrastructure recommended discussions scenarios ✓ Uses of stress tests ✓ Resilience of institution in a stress ✓ Evaluation and challenge of scope, severity, assumptions and mitigating actions Consider system-wide stress tests

Discussion points on outputs and P2

- Are more specific details or guidance needed on expected stress testing outputs and their uses?
- What has been your experience of mitigating management actions in recent years and do you agree that their credibility in a stress should be assessed?
- Do you agree that there should be a clear link between risk appetite, strategy and capital planning stress tests?

Annexes – individual risk areas' specificities

- Set of risk area specific annexes with principles applicable to all institutions and those using advanced models to compute regulatory capital requirement
- Annexes covering:
 - Market risk
 - Securitisation
 - Credit and counterparty risk, including financial collateral values
 - Operational risk
 - Liquidity risk
 - Interest rate risk from non-trading activities
 - Concentration risk

Implementation

- CEBS will expect its members to apply the present guidelines, once finalised, by 30 June 2010
- Phased implementation (from simple to more complex approaches) and flexibility from national supervisors regarding the implementation of specific aspects (e.g. reverse stress testing)
- Implementation will be monitored by national authorities
- CEBS will conduct an implementation study in 2011

Immediate follow-up work and next steps

- Public consultations runs until 31 March 2010
- Please send your written comments to the following email address: cp32@c-ebs.org
- Comments received will be published on CEBS' website unless respondents explicitly request otherwise
- Final version of the document will be available in June 2010

Questions and answers

- Do attendees agree with the broad principles covered in the guidelines?
- What issues could be flagged to CEBS to keep in mind in the finalisation of the guidelines?
- What further work can the CEBS do to help institutions to implement the guidelines?



Thank you!

Contacts:

CEBS - http://www.c-ebs.org

cp32@c-ebs.org

Piers Haben piers.haben@fsa.gov.uk Oleg Shmeljov oleg.shmeljov@c-ebs.org

Committee of European Banking Supervisors