# The fifth quantitative impact study on Solvency II

CEA Workshop on QIS5

Warsaw, 5 October 2010

### Objectives

- > Provide information on quantitative impact
- Check appropriateness of QIS5 technical specifications
- Preparation of undertakings and supervisors
- Starting point for dialogue between supervisors and undertakings

## Participation

- ➤ Ideally **all** insurers, reinsurers and groups should participate in QIS5
- > At least 60% of insurers and reinsurers
- ➤ At least 75% of European groups



## QIS 5 IS A TEST



#### **Technical provisions**

- ➤ Risk-free interest rates
- ➤ Allowance for diversification in the risk margin
- Contract boundary



#### **SCR** market risk

- Calibration lowered
- Volatility shocks deleted
- > Special treatment for participations
- > Introduction of illiquidity premium risk



#### **SCR** underwriting risks

- Premium and reserve risk
  - Calibration lowered
  - Geographical diversification
  - Non-proportional reinsurance
  - Credibility factors for USP increased
- Calibration of longevity and disability risk lowered

#### **SCR** operational risk

- Calibration lowered
- > Requirement for increasing TP deleted

#### SCR intangible asset risk

Calibration lowered

#### **SCR** risk mitigation

> Allowance for rolling hedges

#### **Own funds**

- Expected profits in future premiums (EPIFP) in Tier 1
- ➤ Winding-up gap in Tier 1
- > Treatment of participations
- Certain intangible assets in Tier 1

- > Double calculations:
  - Interest rate transitional
  - > Internal models
  - > SCR: LAC of TP and DT
  - > Groups
- > Additional information:
  - Illiquidity premium
  - Risk margin in the context of a group
  - Participations
  - **≻** EPIFP

- ➤ National guidance
- ➤ Translations of the QIS5 technical specifications
- > Errata
- ➤ Q&A procedure

