

ONE OF THE LARGEST EUROPEAN BANK GROUPS IN TERMS OF SCALE



UniCredit – a Leading Pan European Bank Group

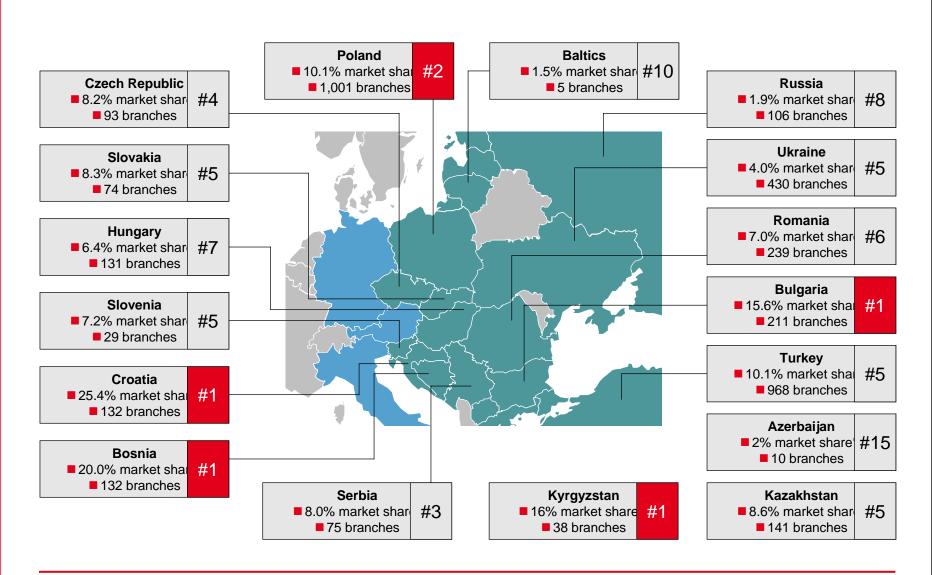
UniCredit Group – at a glance

- **Employees:** ~174,000
 - **Customers:** ~ 40 million
 - **Branches:** ~ 10,200
 - Total Assets exceeded €1 Trillion
 - International network spanning ~50 countries
 - Global player in asset management: ~ € 200 billion in managed assets¹
- Strong regional player in Investment Banking with leading position in Emerging Europe
- Ratings: BBB+/Baa2 long-term ratings (S&P, Moody's

Note¹: Figures as November 2011

Unrivalled network in CEE

The Equator Principles A tenchmark for the financial industry to manage social and environmental issues in project financing



* Market shares in terms of total customer loans as of December 2011 **Market shares in terms of total assets as of December 2011 Source: CEE Identity & Communications

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Applying CSR Principles to Project Investing



Question 1:Assessment of CSR Efficiency

Assessment of A Company's CSR Efficiency by Potential Lenders



CSR Efficiency can be identified by using the following Criteria:

Tool 1: Environmental & Social Management System meeting Best Practice installed at Company Level with sufficient capacity?

Tool 2: Environmental & Social Impact Assessments (ESIA) produced in accordance with Best Practice International Standards?

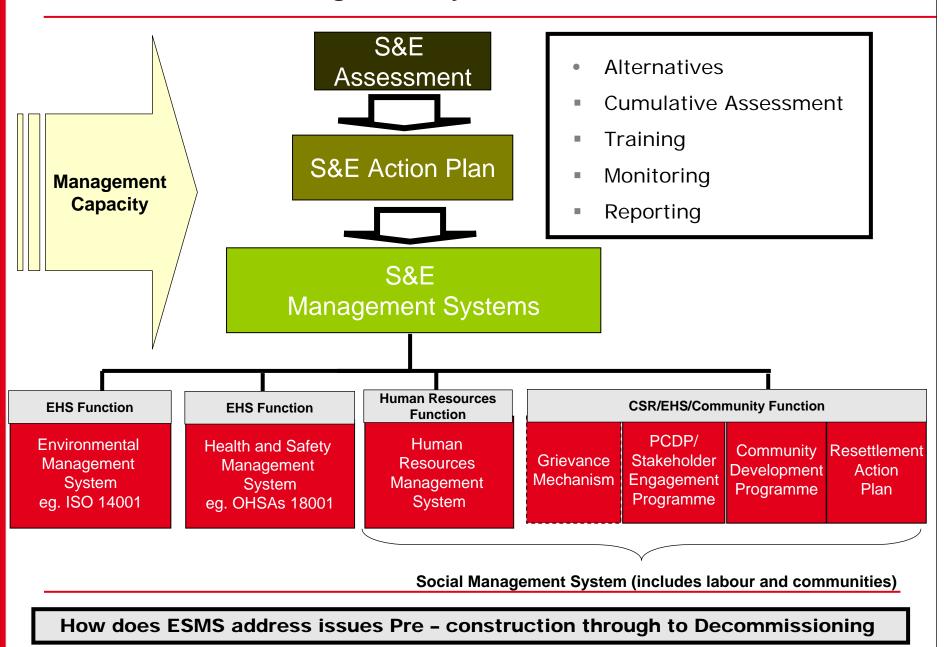
Tool 3: Social and Environmental Management Programme/Plan in place in form of procedures and policies addressing risks and impacts ?

Tool 4 : Social and Environmental Action Plan, Change Management Procedures in place with measurable outcomes and use of Key Performance Indicators

Tool 5: Social and Environmental Monitoring of activities and outcomes including contractors and Supply Chain

Social and Environmental Assessment and Management System





Requirements for management capacity



- Clear leadership commitment
- Organisational Set-up:
 - Establish/strengthen and maintain an organizational structure sufficient to implement the management programme and Action Plan:
 - Sufficient staff
 - Appropriate knowledge and skills
 - Clear roles and responsibilities
 - Sufficient budget
 - Authority to take decisions
 - Training to enable effective management
 - Communicate the structure within the organisation
- Clear Reporting lines and system

Typical relationship of mandatory local EIA and additional Performance Standards elements



System

Additional Stakeholder Engagement **Public Consultation and Disclosure**

Additional Social Additional Plans /Socioeconomic to address **Baseline and** PS 2 – 8 issues (e.g. RAP) impact assessment C Additional Additional Assessments umulative, off site Environmental **ESAP Baseline** Modelling Environmental (airshed pollution and Social Local EIA background sampling, flora and Fauna Management

etc

surveys - incl. seasonal

e.g. bird migration,

fish spawning - etc...)

What should a good ESIA address



- Commensurate with project risks and impacts
- Full area of influence should be included:
 - Primary Project Site
 - Associated facilities that the project controls
 - Associated facilities that are NOT funded as part of the project, but whose viability depend exclusively on the project, or whose goods or services are essential for the operation of the project
- Considers:
 - full area of influence
 - cumulative impacts
 - transboundary effects
 - global impacts e.g. greenhouse gas emissions role and capacity of third parties
 - supply chains where the resource is ecologically sensitive / low labour cost
 - vulnerable groups
 - Stakeholder Engagement / PCDP

What does a good ESIA look like?



Contents should include:

- Non-technical executive summary
- Policy, legal, and administrative framework
- Project description
- Methodology Section
- Description of Legal Framework
- Baseline data
- Social and Environmental impacts
- Analysis of Alternatives
- Management Program / Action Plan
- Analysis of risks and impacts after implementation of mitigation strategy
- Appendices
- Public Consultation and Disclosure Results and Project Response
- Grievance Mechanism

Applying CSR Principles to Project Investing



Question 2 : In what ways does Non Compliance with CSR Principles increase risks for Banks

Sometimes Risk outgrows Return





AB1

Reputational Risks



UniCredit has faced public exposure in the past ...

- Ilisu Campain people protesting in front of branches
- On 13. Oct. 2006 NGOs throughout Europe protested in front of /UniCredit branches against the finance offer for *Beleme 2 NPP* Bulgaria

Considering present environment, increased risk of <u>deposit out-migration</u> to other "more sustainable" banks

AB1 I suggest for Illisu and Beleme we take same level of detail in the bullets - either just short as for Ilisu or long as for Beleme Achim.Broenner; 24.11.2011

Major investment projects are being impacted by non-technical risks

Study of Sample of 19 Goldman Sachs Top 190 Projects by Cause of Delay

21% of sample GS

Top 190

Type of Delay Reported Non-technical issues (e.g. stakeholder, community, environmental, political etc.)

73% of sample GS Top 190 "Of the 190 projects, we have seen an average of 12 months delay for non-producing fields"

> Goldman Sachs Research

Commercial (e.g. cost or contract-related)

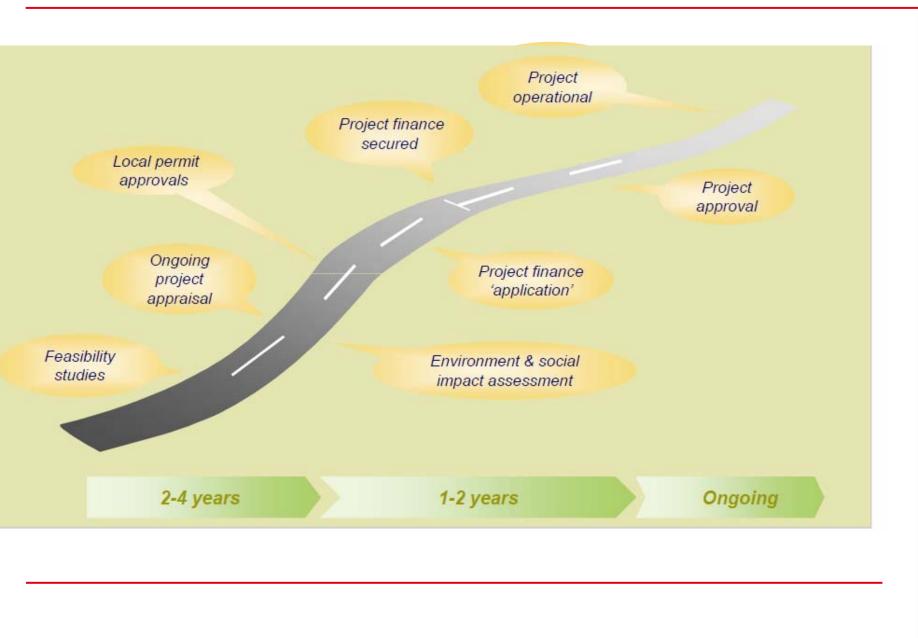
Technical

63% of sample GS Top 190

> Reporting Frequency by Type of Delay (%)

UniCredit Group

E&S risks originate early in the project life-cycle but may not manifest themselves until operational phases



CSR not just Best Practice but robust risk management



risks in project financing.

Community protests cause project shutdowns and infrastructure damage





Dead vultures cause energy production loss



Toxic waste dumping by third party supplier results in \$250m fine



Asia-Pacific:

Project finance – Gunning for Gunns Australian bank ANZ is having second thoughts about financing the controversial Gunns pulp mill in Tasmania. Now institutional investors are reported to be

Now institutional investors are reported to be unhappy with the project, while its primary banker, ANZ, has stated its determination to finish an independent technical review before agreeing

to arrange vital project financing. 12 Nov 07

Poor management of extra-financial risks results in financing difficulty

Not just best practice, but part of a robust risk management approach

EP and IFC PS Relationship



for non high income

OECD countries

Equator Principles:

- . Review & Categorisation
- 2. Social & Environmental Assessment
- 3. Applicable Social & Environmental Standards
- 4. Action Plan & Management System
- 5. Consultation & Disclosure
- 6. Grievance Mechanism
- 7. Independent Review
- 8. **Covenants**
- 9. Independent Monitoring & Report 10. EPFI Reporting

EP Best Practice Loan Doc.



Good Practice Guidance Documents



IFC Performance Standards:

- PS1: S&E Assessment & Management System
 PS2: Labour & Working Conditions
- PS3: Pollution Prevention & Abatement PS4: Community Health, Safety & Security
- PS5: Land Acquisition & Involuntary Resettlement PS6: Biodiversity Conservation & Sustainable NRM
- PS7: Indigenous Peoples PS8: Cultural Heritage

IFC EHS Guidelines: General EHS Guidelines

- Environmental
- Occupational Health & Safety
- Community Health & Safety

Industry Specific Guidelines

e.g. Wind Energy Projects

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Applying CSR Principles to Project Investing



Question 3 :CSR Principles Implementation in Financing

CSR Principles Implementation in Financing



- THE EQUATOR PRINCIPLES Best Practice Loan Documentation
- Definition of Equator Principles and IFC Standards in the Loan Documentation as Environmental and Social Requirements
- Conditions Precedent to First Drawdown: Project ESAP and ESMS in place and in form and substance satisfactory to Lenders and –as appropriate : Independent Review by Independent Environmental and Social Advisor
- Covenants: Compliance with Environmental & Social Requirements and the Project ESAP
- Monitoring and Reporting: Provision of periodic implementation reports on EP Implementation in accordance with the KPI defined in the Project ESAP, where necessary independent review or environmental and social audits
- Measure in Case of Non-Compliance: Cure Periods in case of Non Compliance and measures to bring client back to compliance. Use of Dividend Stoppers, Event of Default

The Core Piece of the Loan Documentation : The Environmental & Social Action Plan



- A sound Action Plan:
 - describe the actions necessary to implement mitigation measures and provides an activity based costing scheme
 - prioritise actions
 - >defines key performance indicators
 - >implementing resources, accountabilities and reporting lines defined
 - >includes an implementation schedule
 - includes a schedule and mechanism for external reporting on implementation
 - ➢ is technically and financially feasible
 - ➢is disclosed to the affected communities
 - >mechanism to report on budget usage

Applying CSR Principles to Project Investing



Question 4 :Cooperation Model between Financial Institutions and Real Sector

Apply CSR Principles to new opportunities in Russia - a very necessary part of risk management

- Development in emerging markets often involves joint venture arrangements with national governments, who can have limited experience, resources or understanding of the need to manage extra-financial risk
- Development in emerging markets is often in the context of less well developed or inconsistently implemented regulation
- Consequently there are often conflicts between the requirements of host governments and international best-practice. The intent of CSR principles is to close gaps and ensure implementation of relevant local laws (or a higher standard).
- Understanding the risks well can help to provide certainty about the level of risk and therefore provide flexibility in risk management
- Clients not understanding extra financial risks may go down the ffod chain over the next 5-10 years.





Disclaimer

The Equator Principles A tenchmark for the financial industry to manage social and environmental issues in project financing

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Corporate & Investment Banking

UniCredit Bank AG, Munich as of 18 December 2012

List of frequently used Abbreviations

- EP Equator Principles
- EPFI a finance Institution that has adopted the EP
- EIA Environmental Impact Assessment
- ESIA Environmental and Social Impact Assessment
- ESAP Environmental and Social Action Plan
- ESMS Environmental and Social Management System
- EHS Environmental Health and Safety
- IFC International Finance Corporation
- ILO International Labour Organisation
- Natura2000 EU Nature Conservation Programme
- OECD Organisation for Economic Co-operation and Development
- PS Environmental and Social Performance Standards of the IFC for Project Finance
- PCDP Public Consultation and Disclosure Plan
- TOR Terms of Reference