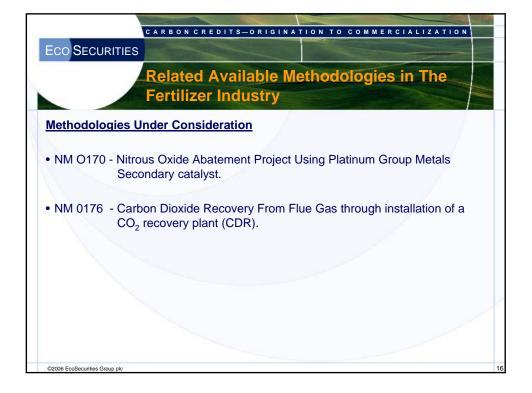


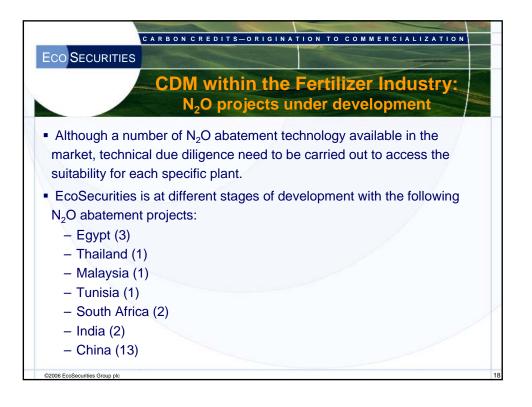
## ECO SECURITIES Related Available Methodologies in The Fertilizer Industry Approved Methodologies

- ACM 0018 Steam Optimization Projects in Production Processes (based on energy efficiency project by modification of CO<sub>2</sub> removal system of Ammonia plant to reduce steam consumption).
- AMS II.D Energy efficiency and fuel switching measures for industrial facilities.
- AM 0028 Catalytic N<sub>2</sub>O destruction in the tail gas of Nitric Acid Plants.
- $\bullet$  AM 0034 Catalytic reduction of  $\rm N_2O$  inside the Ammonia burner of Nitric Acid Plants.

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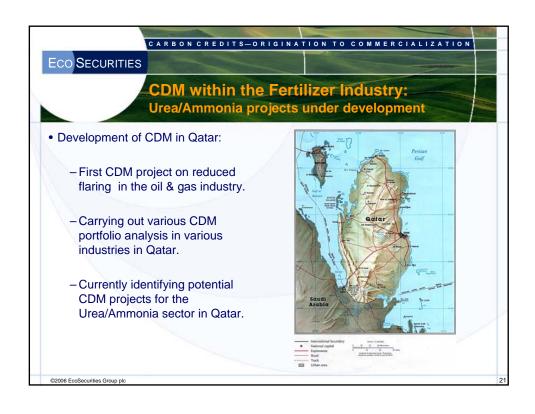


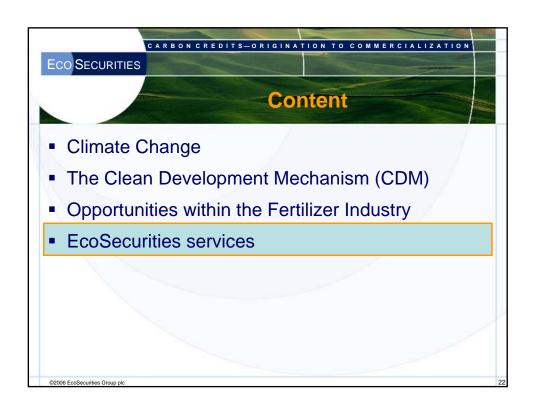
## ECO SECURITIES CDM within the Fertilizer Industry: What's in it for the plant N₂O abatement project example: Current situation: 10.000 ton of N₂O vented to the atmosphere per year. Project implementation: Installation of N₂O abatement technology. Construction time 3 - 12 months (operational July 2007). CDM registration 4 − 5 months (in parallel). Value to plant: Emission reductions: 10.000 (tN₂O /y) \* 310 (GWP) \* 5,5 (credit period till 2012) = 17 million CERs.















## EcoSecurities as N<sub>2</sub>O abatement project developer: - To invest on an appropriate N<sub>2</sub>O abatement system and assure a successful and fast registration of the project under CDM, increasing your revenues and reducing your risks. - EcoSecurities will: - Finance, install and maintain the N<sub>2</sub>O Abatement System. - Develop CDM component. - Buy the all CERs from the Fertilizer Plant through a Emissions Reduction Purchase Agreement (ERPA).

