

# Fiscal Model Library in Merak Software

A comprehensive collection of standardized fiscal models

## APPLICATIONS

- Efficiently evaluate reserves and business ventures with ready-to-use fiscal models for more than 110 countries

## BENEFITS

- Establish consistency across the organization with standardized fiscal models
- Base decisions on the most current fiscal models
- Dynamically modify fiscal terms during contract negotiations
- Focus more time on analysis and decision making, instead of building fiscal models

## FEATURES

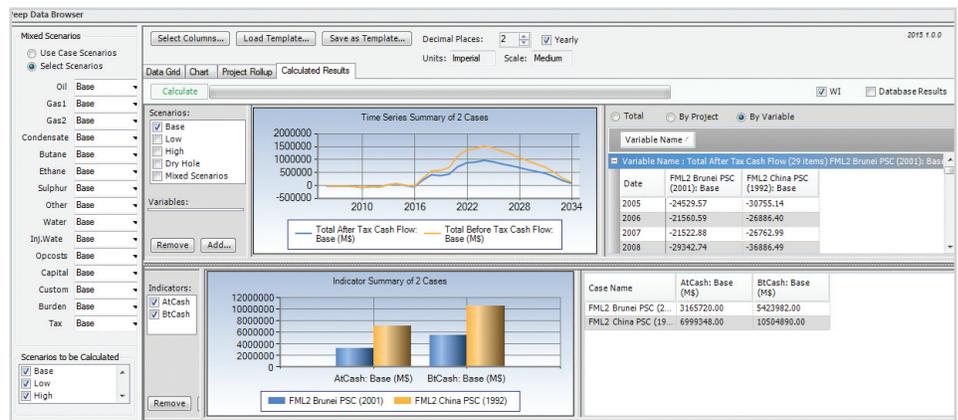
- Over 200 fiscal models for more than 110 countries
- Ability to construct customized models
- Quarterly updates, including updates to new and existing regimes
- Comprehensive reporting of fiscal calculations and economic results

Merak\* planning, risk, and reserves software's Fiscal Model Library (FML) subscription service is a collection of standardized fiscal models for use with Merak Peep economic evaluation and decline analysis software. The models are exceptionally flexible, making them crucial in the valuation of reserves, exploration prospects, and new ventures.

## Diverse regimes modeled quickly and efficiently

Managing a diverse portfolio in various geographies, with varying fiscal regimes and continually changing terms, can be challenging. Merak software's FML provides out-of-the-box fiscal regimes to perform evaluations for new investments. The models in the library are updated regularly and can be configured to suit your evaluation needs. Moreover, the models can be customized to include particular company contractual terms and have the ability to be refined as new information becomes available, which increases the efficiency and consistency of the modeling.

The common structure of Merak software's FML in conjunction with the Merak Peep architecture provides you with confidence in the calculations. With this centralized and standardized solution, models can be transferred between people or teams while providing a traceable record of changes in the evaluation of the project. The solution facilitates the roll up of one or more evaluations no matter which fiscal regime.



Compare projects with different fiscal regimes in Merak Peep.

## Standardized, consistent, and continually updated

Merak software's FML provides more than 200 models for more than 110 countries for use with Merak Peep. Using FML allows more time to focus on analysis and decision making, rather than on fiscal modeling. The model library provides

- quarterly updates, including new regimes and changes to existing regimes
- assumption sheets that detail fiscal terms, contract legislation, model structure, and default model settings
- transparent, comprehensive reporting of all fiscal calculations and economic results
- user-friendly interfaces for viewing and modifying fiscal terms, ideal for contract negotiations
- the ability to calculate economics for multiple parties, including NOCs and partners.

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*Access 200 fiscal models for more than 110 countries.*

## **Consulting services**

The features and options of Merak software's FML models provide great flexibility. Because they are standardized, however, they may need to be adapted and customized to satisfy unique evaluation or reporting requirements. Custom license are available and allow users access to all library intelligence, updates, documentation, and tools. Schlumberger consultants can also assist with

- migration of existing models into Merak software's FML standards
- complex partner arrangements
- detailed reserves-addition forecasting
- integrated financial reporting
- contract negotiations regarding new ventures, mergers, acquisitions, or divestitures.

Schlumberger also provides training courses covering the use of Merak software's FML, basic economic principles, and more advanced fiscal regime analysis.

Merak software's FML, combined with Merak Peep and Schlumberger consulting services, gives you the ability to generate consistent reserves and valuation, both key to your strategic planning.

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