HMH Learning Packages

HMH offers a complete set of integrated study, teaching and work materials designed to develop fundamental qualitative and quantitative skills required to analyze all relevant economic and financial aspects of the hydrocarbon chain. HMH can also do seminars for departments and special groups.

Your employees will be taught the skills to analyze, quantify, sort and make sense of complex data associated with a project in order to take decisions regarding:

- Optimal Contract Structure
- Expected Revenues
- Relevant Tax Structures and Issues.
- Costs
- Risks Assessment

The learning/training packages and seminars can be "customized" to satisfy your specific needs and requirements.

It is imperative to expand your personnel's capabilities to improve and maximize their knowledge in the use of tools such as Excel and Crystal Ball, in order to speed up the process of decision making with the highest level of certainty that all economic and financial aspects of the deal have been fully analyzed.

Our learning packages have been designed progressively. They include theoretical references and real world cases, to guarantee the full understanding of all presented material.

Energy Contracts	Financial Analysis	Financial Indicators	Risk Analysis	Fiscal Analysis
› Concessional Contracts › Operational Contracts › Production Sharing Contracts › Rate of Return Contracts › Government Take › Pricing Methodologies › Commercialization Conditions › Special Features: Environmental Issues, Relation with Regional Communities, etc.	› Pricing › Volume Depletion › Revenues Calculation › Operation Expenses › Capital Expenses › Royalties › Production Taxes › Income Tax › Government Participation › Profitability Indicators	› Net Benefit › Cost Benefit › Payback Period/ Discounted Payback Period › Return of Investment (ROI) › Discount Rate (CAPM and Other Methods) › Net Present Value (NPV) › Net Cash Flow › Internal Rate of Return (IRR) › Decision Trees › Reserve Replacement Ratio › Reserve Depletion Ratio › Exploration Costs per BOE › Lifting Costs per BOE › Reserve Valuation	› Introduction to Statistics › Introduction to Probabilities › Sensitivity Analysis › Expected Value › Monte Carlo Analysis › Crystal Ball Software › Risk Software › Financial Analysis with Mat Lab	› Royalties › Production Tax › Income Tax › Rate of Return Tax › R Factor › Progressive Systems (Royalties, Production Taxes, etc.) › Taxes to Extraordinary Oil and Gas Profits › Tax Systems in Developed Countries › Tax Systems and Oil and Gas Contracts