



H/COMET

H/COMET is our revolutionary and world-renowned cloud application for quickly comparing and evaluating crude oil properties, values and refining optimization decisions.

Use the Simple LP model with the basic subscription or upgrade to the Advanced LP Model. Advanced LP Model enhanced to assist H2, Nat Gas and CO2 studies. Even run a Full Custom LP: Full LP models under GRTMPS Refinery Planning Tool (G5 version) can be uploaded and run from H/COMET. Perform carbon intensity modeling and CI Studies.

- ❑ Cloud-Based Annual Subscription Optimization
- ❑ Immediate Results, Automated API Call Friendly
- ❑ Over 600 Pre-Configured Refineries
- ❑ Link directly to thousands of supported commercial assays via Haverly, Chevron, and Phillips 66.

CLOUD-BASED CRUDE OIL EVALUATION



Assay Comparison

- Find, view, and evaluate crude assays from database
- Compare crudes side by side for any desired qualities
- Run Flash Assay Tool to update an assay



Recut & Blend Optimizer

- Re-cut and blend crudes to any desired cutpoint
- Fractionate crudes & blend with custom cuts
- Optimize crude blends to target recipes



Netback Values (GPW)

- Value crudes at any refinery or market
- Access to preconfigured refineries (600+)
- Run Multi Dimensional Analysis



Crude Substitution

- Crude Substitution analysis to evaluate opportunity crudes
- Find incremental per barrel marginal values
- Rank economic crudes of interest

\$\$\$ Netback		Japan			
Slate		Mediterranean			
Blend		North West Europ			
OPTIMIX_RUN1		Singapore--AG			
Save Save As Delete Price Region:		US East Coast (P			
		US Gulf Coast (P			
		US Mid Continent			
		US West Coast (F			
Select	Assay Name	Assay ID	Assay Library	Price	s.
<input checked="" type="checkbox"/>	Bonny Light (CVX) Jan '13	BONLT335	CHEVRON_EQUITY	72.51	
<input checked="" type="checkbox"/>	MARS BLD (ITS) 07	MARS292	CHEVRON_EQUITY	67.02	
<input checked="" type="checkbox"/>	ARAB MED EXP BLD (CVX) 08	ARAMD308	CHEVRON	68.05	
		New	Save	Save As	
Crudes:			BLEND - RUN 1	BLEND - RUN 2	
Crude Cost			US\$/B	72.65	71.34
Crude Est Ref Value			US\$/B	75.46	74.69
Crude Netback Value			US\$/B	2.81	3.35
Crude Slate (Vol%)					
	Bonny Light (CVX) Jan '13	BONLT335	Vol%	33.33	33.33
	MARS BLD (ITS) 07	MARS292	Vol%	20.00	20.00
	ARAB MED EXP BLD (CVX) 08	ARAMD308	Vol%	16.67	16.67

WHO IS USING H/COMET

Major Oil Refineries
Oil Trading Companies
Crude Oil Producers

Consulting Companies
Insurance Companies
Banks

CONTACT US



Locations Worldwide



www.haverly.com/sales