



Oil & Gas Refining & Marketing

Driving forces

The oil refining & marketing industry represents a vital process step in converting crude oil into a variety of petroleum-based products including fuel used to power cars, jets, and industrial machinery. Other applications include asphalt, lubricants, waxes for packaging and heating for homes and buildings. At the same time, the industry is competitive and margins are cyclical. A sound workforce, contractor health & safety, and good environmental management are closely linked to cost competitiveness through the operating availability of refineries as well as to maintaining compliance with operating permits. Leading companies are those who are able to minimize these impacts while also effectively managing operational risks. Understanding these issues is also an important concern where companies seek to strengthen their refinery portfolio through acquisitions while taking on potential legacy risks. Going forward, exposure to sustainable mobility trends like electric and hybrid vehicles means that climate strategy is becoming increasingly important in defining the industry's future. Leading companies are those who are able to balance their conventional product offerings with those in line with a lower carbon future.

Highlighted criteria

Economic Dimension
 – Codes of Business Conduct
 – Risk & Crisis Management
 – Supply Chain Management

Environmental Dimension
 – Climate Strategy
 – Operational Eco-Efficiency
 – Water Related Risks

Social Dimension
 – Human Capital Development
 – Occupational Health and Safety
 – Stakeholder Engagement

Sustainability leaders 2018

RobecoSAM Gold Class	
Thai Oil PCL	Thailand
RobecoSAM Silver Class	
IRPC PCL	Thailand
SK Innovation Co Ltd*	South Korea
RobecoSAM Bronze Class	
Neste Oyj	Finland
S-Oil Corp	South Korea

* RobecoSAM Industry Mover

Industry statistics

Number of companies in universe	33
Number of companies assessed by RobecoSAM in 2017	22
Assessed companies to total companies in universe (%)	67
Market capitalization of assessed companies to total market capitalization (%)	77

Results at industry level

Dimension	Average score	Best score	Dimension weight
Economic	56	85	34%
Environmental	44	96	31%
Social	51	94	35%

Total score

