While PETRONAS' assets are predominantly located in Malaysia, more than 70 per cent of our revenue is generated from outside of Malaysia, demonstrating PETRONAS' strong global presence.
Corporate Structure

<table>
<thead>
<tr>
<th>Wholly-owned Subsidiaries (237)</th>
<th>Party-Owned Subsidiaries (112)</th>
<th>Joint Ventures (39)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PETRONAS International Corporation Ltd</strong></td>
<td></td>
<td>Transasia Pipeline Company Pty Ltd (35%)</td>
</tr>
<tr>
<td>PETRONAS Carigali Myanmar Inc.</td>
<td></td>
<td>PT Transportasi Gas Indonesia (40%)</td>
</tr>
<tr>
<td>PETRONAS Carigali (Turkmenistan) Sdn Bhd</td>
<td></td>
<td>Petrodar Operating Company Ltd (40%)</td>
</tr>
<tr>
<td>MTCO Labuan Co. Limited (MLCL)</td>
<td></td>
<td>Greater Nile Petroleum Operating Company (30%)</td>
</tr>
<tr>
<td>PCM Chemical India Private Limited (PCMCPL)*</td>
<td></td>
<td>Greater Pioneer Operating Co. Ltd (30%)</td>
</tr>
<tr>
<td>PETRONAS Carigali Nile Ltd</td>
<td></td>
<td>SUDD Petroleum Operating Co. Ltd (67.87%)</td>
</tr>
<tr>
<td><strong>PICL (Egypt) Corporation Ltd</strong></td>
<td></td>
<td>Egyptian LNG Co. S.A.E (35.5%)</td>
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<tr>
<td>WDOM Energy Ltd</td>
<td></td>
<td>Burullus Gas Company S.A.E (25%)</td>
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<tr>
<td>Nada Properties Co. Ltd</td>
<td></td>
<td>Idku Natural Gas Liquefaction Company S.A.E (38%)</td>
</tr>
<tr>
<td>PC Muriah Ltd</td>
<td></td>
<td>Egyptian Operating Company for Natural Liquefaction Project S.A.E (35.5%)</td>
</tr>
<tr>
<td>PC (Myanmar) Holdings Limited (99%) – (99% held by PICL &amp; 1% held by PICL)</td>
<td></td>
<td>PP Oil &amp; Gas Indonesia Ltd (50%)</td>
</tr>
<tr>
<td>PC Myanmar (Hong Kong) Limited (99%) – (99% held by PCML &amp; 1% held by PICL)</td>
<td></td>
<td>Lam Son Joint Operating Company (50%)</td>
</tr>
<tr>
<td><strong>PETRONAS Carigali Myanmar III Inc.</strong></td>
<td></td>
<td>(in the process of winding-up)</td>
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<tr>
<td><strong>PETRONAS Carigali (Jabung) Ltd</strong></td>
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<tr>
<td><strong>PETRONAS (Thailand) Co. Ltd</strong></td>
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<tr>
<td>PC Vietnam Limited</td>
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<tr>
<td>PC Mauritania I Ltd</td>
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<tr>
<td>PC Mauritania II B.V.</td>
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<tr>
<td><strong>PETRONAS Philippines Inc.</strong></td>
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<tr>
<td><strong>PETRONAS Australia Pty Ltd (PAPL)</strong></td>
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<tr>
<td>PAPL Services Pty Ltd</td>
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<tr>
<td>PAPL (Upstream) Pty Ltd</td>
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<tr>
<td>PAPL (Upstream II) Pty Ltd</td>
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<tr>
<td>PAPL (Downstream) Pty Ltd</td>
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<td></td>
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<tr>
<td><strong>PETRONAS LNG Sdn Bhd</strong></td>
<td></td>
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<tr>
<td>PETRONAS Energy (India) Private Limited (99%) – (1% held by PETRONAS LNG Ltd)</td>
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</tr>
<tr>
<td><strong>PETRONAS LNG (UK) Ltd</strong></td>
<td></td>
<td>Japanese LNG Co. Ltd (93%)</td>
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<tr>
<td><strong>PETRONAS LNG Ltd</strong></td>
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<tr>
<td><strong>PETRONAS Energy Trading Limited</strong></td>
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<tr>
<td><strong>LNG Investments Europe Ltd</strong></td>
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<td></td>
</tr>
</tbody>
</table>

*Note

* (99.99% owned by MLCL and 0.01% by PETRONAS Chemicals Marketing Sdn Bhd)
Corporate Structure

**Wholly-owned Subsidiaries (237)**

**PETRONAS International Corporation Ltd (Cont’d)**
- PETRONAS E&P Overseas Ventures Sdn Bhd (PEPOV)
- PETRONAS Iraq Garraf Ltd
- Natuna 1 B.V.
- PETRONAS Carigali Canada B.V. (PCCCBV)
- PETRONAS Carigali International E&P B.V. (PCIEPBV)
- PETRONAS Carigali Iraq Holding B.V.
- PETRONAS Brasil E&P Limitada (99%, PCOSB 1%)
- PETRONAS Angola E&P Ltd
- Garraf Technical Services Ltd
- PETRONAS Azerbaijan Upstream Sdn Bhd
- PC Kualakuren Ltd
- PC North Madura II Ltd
- PETRONAS Carigali Chad Exploration & Production Inc
- PC Senegal Ltd
- Petroliam Manpower Services Mexico S.A. de C.V. (PMSM)
- PC Salakatang B.V.
- PC Gambia Ltd
- PETRONAS Petroleo Brasil Limitada (90%) - (10% held by PCIEPBV)
- PC Oman Ventures Ltd
- Petroliam Manpower Support Services Mexico S.A de C.V.
- PETRONAS Carigali International Sdn Bhd
- PETRONAS Gebang Indonesia B.V.
- PETRONAS Andaman III Indonesia B.V.
- PETRONAS West Papua IV Indonesia B.V.
- PETRONAS Anu Indonesia B.V.
- PETRONAS North Ketaapang Sdn Bhd
- PETRONAS Abu Dhabi Sdn Bhd
- PC Madura Ltd
- PETRONAS Carigali Brunei Ltd

**PETRONAS Lubricants International Sdn Bhd**
- PLI (Netherlands) B.V.
- PLI Italy SPA

**PETRONAS Lubricants International Marketing (Thailand) Co. Ltd.**
- (99.95% held by PLIADB, 0.05% held by PETRONAS Lubricants China Co. Ltd and 0.05% held by PLI Netherlands B.V.)
- PETRONAS Lubricants Africa Ltd
- PETRONAS Lubricants (India) Private Limited
- PLI DMCC
- PETRONAS Lubricants China Company Limited
- PETRONAS Lubricants International (China) Co. Ltd
- PETRONAS Marketing (China) Co. Ltd
- PT PLI Indonesia (99.98%)
- (0.02 held by PLI (Netherlands) B.V.)
- PLI Australia Pty. Limited

**Partly-Owned Subsidiaries (112)**

**PETRONAS Lubricants International Sdn Bhd**
- Guangxi Beihai Yuchai Petronas High Quality Lub Co. Ltd (50%) - 50% held by Guangxi Yuchai Machinery Group Co. Ltd

**Aseeiot's Companies (59)**
## Corporate Structure

### Wholly-owned Subsidiaries (237)
- Amplus Energy Solutions Pte Ltd
- Amplus Energy Solutions FZE
- Amplus Energy Solutions (Thailand) Co. Ltd
- Amplus Athena Energy Private Limited
- Amplus Helios Private Limited
- Amplus Itu Private Limited
- Amplus Vidyut Power Private Limited
- Amplus Beat Energy Private Limited
- Amplus Active Private Limited
- Amplus Uttar Private Limited
- Amplus EON Private Limited
- Amplus Sunlight Private Limited
- Amplus Centaur Solar Private Limited
- Amplus Phoenix Energy Private Limited
- Amplus Ampere Private Limited
- Amplus IFA Solar Private Limited
- Amplus Alpha Solar Private Limited
- Amplus Solar Shakti Private Limited
- Amplus Solar Power Private Limited
- Amplus Solar Solutions Private Limited
- Amplus Andhra Power Private Limited
- Amplus Power Solutions Private Limited
- Amplus KN Solar Power Private Limited
- Amplus KN One Private Limited
- Amplus Management Services Private Limited
- Grian Energy Private Limited
- Amplus Sun Solutions Private Limited
- Amplus Aps Private Limited
- Amplus Solar Power MH Private Limited
- Amplus Coastal Power Private Limited (65%)
- Nay Energy Private Limited (74%)
- Amplus R1 Solar Private Limited
- Sunroot Energy Private Limited
- Amplus Green Power Private Limited (70%)
- Amplus Dakshin Private Limited (74%)
- Amplus Poorva Private Limited (70%)
- Amplus Shams Private Limited
- OneVolt Energy Private Limited
- Solbridge Energy Private Limited (69.50%)
- Amplus Green One Power Private Limited
- Amplus Power Supply Private Limited
- Amplus Tumkur Solar Energy One Private Limited
- Amplus Pavagada Solar Energy Two Private Limited
- Amplus Venus Private Limited

### Partially-Owned Subsidiaries (112)
- Eastern Sabah Power Consortium Sdn Bhd (30%)

### Associate Companies (39)
- Vanda RE Pte Ltd (25%)

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**Gentari Renewables Sdn Bhd** (formerly known as PETRONAS Power Sdn Bhd)

**PETRONAS International Power Corporation (Mauritius) Ltd**
## Corporate Structure

### Wholly-owned Subsidiaries (237)

### Party-Owned Subsidiaries (112)

**PETRONAS Chemicals Group Berhad (64.35%)**
- PETRONAS Chemicals International Holdings Sdn Bhd (Formerly known as PETRONAS Chemicals Marketing Sdn Bhd)
  - PETRONAS Chemicals Marketing (Labuan) Ltd
  - PCM (Thailand) Company Limited (99.99%)
  - PCM (China) Co. Ltd
  - PT PCM Kimia Indonesia (99.67%)
- PCM (Thailand) Company Limited (99.99%)
- PCM (China) Co. Ltd
- PT PCM Kimia Indonesia (99.67%)

**PETRONAS Chemicals International B.V.**
- PETRONAS Chemicals Derivatives Sdn Bhd
- PETRONAS Chemicals Polyethylene Sdn Bhd
- Vinyl Chloride (Malaysia) Sdn Bhd
- PETRONAS Chemicals Methanol Sdn Bhd
- PETRONAS Chemicals Glycols Sdn Bhd
- PETRONAS Chemicals Ammonia Sdn Bhd
- Polypropylene Malaysia Sdn Bhd
- Kertih Port Sdn Bhd
- PETRONAS Chemicals Fertiliser Kedah Sdn Bhd
- PETRONAS Chemicals MTBE Sdn Bhd
- PETRONAS Chemicals LDPE Sdn Bhd
- PETRONAS Chemicals Fertiliser Sabah Sdn Bhd
- PETRONAS Chemicals Ethylene Sdn Bhd
- Asian Bintulu Fertilizer Sdn Bhd (63.47%)
- PETRONAS Chemicals Aromatics Sdn Bhd

**PETRONAS Gas Berhad (PGB) (51%)**
- Regas Terminal (Sg. Udang) Sdn Bhd
- Regas Terminal (Lahad Datu) Sdn Bhd (90%)
- Regas Terminal (Pengerang) Sdn Bhd
- Pengerang LNG (Two) Sdn Bhd (65%)
- ***Kimanis Power Sdn Bhd (60%)
- ***Kimanis O&M Sdn Bhd (60%)
- ***Pengerang Gas Solutions Sdn Bhd (51%)

**PETRONAS Dagangan Berhad (63.94%)**
- PETRONAS Lubricants Marketing (Malaysia) Sdn Bhd
- Setel Ventures Sdn Bhd
- PETRONAS Aviation Sales Sdn Bhd
- FOB (Netherlands) B.V
- Meera Retail & Cafe Sdn Bhd
- Setel Express Sdn Bhd
- Setel Pay Sdn Bhd
- Kuala Lumpur Aviation Fuelling System Sdn Bhd (65%)

**MISC Berhad (51%)**

### Affiliates Companies (3%)

- **BASF PETRONAS Chemicals Sdn Bhd (40%)**
- Kerith Terminals Sdn Bhd (40%)
- Idemitsu SM (Malaysia) Sdn Bhd (30%)
- Ineos PCG Acetals Sdn Bhd (30%)
- PCG PCC Chloalkylates Sdn Bhd (50%)
- Pengerang Petrochemical Company Sdn Bhd (50%)
- LG PETRONAS Chemicals Malaysia Sdn Bhd (49%)
- Pengerang Intermediate Chemicals Sdn Bhd (49%)
- PT Arugah Kima Indonesia (49%)

**Malaysian NPK Fertilizer Sdn Bhd (20%)**

**Industrial Gases Solutions Sdn Bhd (50%)**

**IOT Management Sdn Bhd (20%)**

**United Fuel Company Limited Liability Company (40%)**

**P S Pipeline Sendirian Berhad (50%)**

**P S Terminal Sendirian Berhad (50%)**

**Petrosniaga Sdn Bhd (49%)**

**Pengerang Intermediate Chemicals Sdn Bhd (49%)**

**PT Anugerah Kimia Indonesia (49%)**

**Pengerang Gas Solutions Sdn Bhd (51%)**

**IOT Management Sdn Bhd (20%)**

**United Fuel Company Limited Liability Company (40%)**

Note:
* Although PGB has more than 50% ownership, PGB treats these companies as joint ventures in accordance with Malaysian Financial Reporting Standard 10.
# Listed on Bursa Malaysia.
## Equity Interest held directly and indirectly by PETRONAS.
#### Joint ventures.
Corporate Structure

**Wholly-owned Subsidiaries (237)**
- KLCC (Holdings) Sdn Bhd
- PETRONAS Research Sdn Bhd
- Primesourcing International Sdn Bhd
- Institute of Technology PETRONAS Sdn Bhd
- UTP FutureTech Sdn Bhd
- PETRONAS Penapisan (Terengganu) Sdn Bhd
- PETRONAS Penapisan (Melaka) Sdn Bhd
- Malaysian Refining Company Sdn Bhd
- PETRONAS Management Training Sdn Bhd
- PETROSAINS Sdn Bhd
- Sazbury Stead Sdn Bhd
- PETRONAS Capital Limited
- PETRONAS Global Sukuk Limited
- Energas Insurance (L) Limited
- PETRONAS Technical Training Sdn Bhd
- PETRONAS Floating LNG 1 (L) Ltd
- PETRONAS Floating LNG 2 (L) Ltd
- PETRONAS Refinery and Petrochemical Corporation Sdn Bhd
- PRPC Utilities and Facilities Sdn Bhd
- PRPC Water Sdn Bhd
- Pengerang Power Sdn Bhd
- PRPC SP2 Sdn Bhd
- PETRONAS Marketing International Sdn Bhd
- PETRONAS Energy & Gas Trading Sdn Bhd
- Gentari Sdn Bhd (formerly known as PETRONAS Gas & New Energy Sdn Bhd)
- Gentari Hydrogen Sdn Bhd (formerly known as PETRONAS Hydrogen Sdn Bhd)
- Gentari Green Mobility Sdn Bhd
- Gentari International Renewables Pte Ltd
- Gentari Renewables India Pte Ltd
- Gentari Renewables Australia Pty Ltd
- Gentari Hydrogen (L) Ltd
- Gentari International Renewables (P) Ltd
- Gentari Renewables (India) Pte Ltd
- Gentari Renewables (Australia) Pty Ltd

**Party-Owned Subsidiaries (112)**
- Malaysia LNG Sdn Bhd (90%)
- Malaysia LNG Dua Sdn Bhd (80%)
- Malaysia LNG Tiga Sdn Bhd (60%)
- PETRONAS LNG 9 Sdn Bhd (60%)
- "KLCC Property Holdings Berhad" (66.94%)

**Partly-Owned Subsidiaries (112)**
- Malaysia LNG Dua Sdn Bhd (80%)
- Malaysia LNG Tiga Sdn Bhd (60%)
- "KLCC Property Holdings Berhad" (66.94%)

**Associate Companies (3)%**
- Indianoil PETRONAS Private Limited (50%)
- Trans Thai-Malaysia (Thailand) Ltd (50%)
- Trans Thai-Malaysia (Malaysia) Sdn Bhd (50%)
- Pengerang Refining Company Sdn Bhd (50%)
- Pengerang Terminals (Two) Sdn Bhd (40%)
- SPT Services Sdn Bhd (30%)
- EV Connection Sdn Bhd (30%)

**Other Companies (11)**
- Shell MDS (Malaysia) Sdn Bhd (7%)
- Labuan Reinsurance (L) Ltd (10%)
- Tenaga Nasional Berhad (0.40%)
- Gas Malaysia Berhad (14.8%)
- Through PETRONAS Gas Berhad
- Through PETRONAS Technology Ventures Sdn Bhd
- Through Petrotibre Network (M) Sdn Bhd
- Through PETRONAS Marketing International Sdn Bhd
- Through PTV International Ventures Sdn Bhd
- Through Kuala Dagang Sdn Bhd
- Through Malaysian Jet Services Sdn Bhd (50%)

* Listed on Bursa Malaysia

**Note:** This chart excludes subsidiary companies of MSC Berhad, KLCC (Holdings) Sdn Bhd and Engen Limited

*Through PETRONAS has reached an agreement to sell its entire interest in Engen Limited in February 2023, the transaction is currently pending regulatory approvals and fulfilment of conditions precedent.*