# Singapore Carbon Tax at a Glance

| Years in operation | 2019-23: SGD 5/tCO₂e  
|                    | Announced (but not yet enacted into law):  
|                    | 2024-25: SGD 25/tCO₂e  
|                    | 2026-27: SGD 45/tCO₂e  
|                    | 2028-30: SGD 50 to SGD 80/tCO₂e  
| Overall cap & trajectory | NA  
| Target(s) | Singapore’s NDC sets a target to peak emissions at 65 CO₂ million tCO₂e around 2030. Beyond that, Singapore’s Low Emissions Development Strategy (LEDS) states an ambition to halve emissions from its peak to 33 MtCO₂e by 2050, with a view to achieving net zero emissions as soon as viable in the second half of the century.  
| Emissions Reduced to date | Information not available.  
| Sectors covered | The carbon tax applies to all facilities with annual GHG emissions of 25,000 tCO₂e or more.  
| GHGs covered | CO₂, CH₄, N₂O, SF₆, NF₃, HFCs and PFCs (fully listed in the First Schedule of the Carbon Pricing Act 2018.)  
| # of covered entities | In 2020, the number of companies which were subject to the carbon tax was around 40. Presently, the carbon tax covers about 50 facilities.  
| Allocation method | NA  
| Trading rules | NA  
| Use of offsets and linking | Companies will be able to surrender high quality international carbon credits to offset up to 5% of their taxable emissions from 2024.  
| Other features | NA  
| Penalties for non-compliance | A financial penalty of 5% of the amount of tax assessed and remaining unpaid is payable in addition to the tax that remains unpaid. If the outstanding tax remains unpaid within 60 days after the imposition of the financial penalty, an additional financial penalty of 1% of the amount of tax remaining unpaid is payable for each completed month that the tax remains unpaid, but not exceeding triple the amount of tax remaining unpaid in total.  
| Use of revenues | Tax revenues are used to support decarbonisation efforts and the transition to a green economy and cushion the impact on businesses and households.  

MAJOR DEVELOPMENTS

Singapore introduced a carbon tax in 2019 covering about 80% of the country’s emissions. The tax is currently implemented through a fixed-price credit-based mechanism. The government issues non-tradeable credits that liable companies have to buy at a fixed price and then surrender to the government to show their compliance. Between 2019 and 2023 the credits cost SGD 5/tCO₂e.

In February 2022, Singapore announced plans to raise the level of their carbon tax. It will increase to:

- SGD 25/ tCO₂e in 2024 and 2025
- SGD 45/ tCO₂e in 2026 and 2027
- SGD 50 to SGD 80/ tCO₂e by 2030.

Consultations with relevant stakeholders on the transition framework and the framework for the use of carbon credits are currently ongoing. Details will be shared in 2023, ahead of the implementation of the revised carbon tax framework in 2024.

Alongside this announcement, Singapore also announced plans to allow companies to use high quality international carbon credits to offset up to 5% of their taxable emissions.

An official from the National Climate Change Secretariat of Singapore has been reported as saying that Singapore will use the eligibility criteria developed by ICAO for CORSIA to determine which credits will be accepted for offsetting purposes as against the carbon tax. The credits will have to relate to emission reductions that take place after 2020 and with corresponding adjustment for the purposes of Article 6 of the Paris Agreement.

In addition to the tax increase announced in February, Singapore has stated that it will revise its long-term emissions target with an ambition to achieve net zero emissions as soon as viable in the second half of the century. Consultations will be held with industry and citizen stakeholder groups during 2022, before a formal review of Singapore’s Low Emissions Development Strategy (LEDS) later in the year.

USEFUL LINKS

The World Bank’s Carbon Pricing Dashboard

REFERENCES

NCCS, Singapore’s Enhanced Nationally Determined Contribution and Long-Term Low-Emissions Development Strategy
NEA, Carbon Tax
Singapore Statutes Online, Carbon Pricing Act 2018
NCCS, Carbon Tax
NCCS, Carbon Tax FAQs

AUTHORS

Simon Henry
Director, Carbon Market Development, IETA
henry@ieta.org

Peter Zaman
Partner, Holman Fenwick Willan Singapore LLP
peter.zaman@hfw.com

¹ Quantum Commodity Intelligence, “Singapore to mandate offsets meet CORSIA standards” (11 May 2022)