

# Downstream Scope 3 Inventorization Journey

Scope 3 emissions are all indirect emissions (not included in scope 2) that occur in the value chain of PETRONAS, including both upstream and downstream emissions such as:

- Category 1 Purchased Goods & Services
- Category 10 Processing of Sold Product
- Category 11 Use of Sold Product

- Scope 3 high-level assessment conducted (small part of NZCE study)

20  
21

20  
22

- Detail Downstream Scope 3 assessment initiated
- PETRONAS announced group-wide Scope 3 Category 11 reporting

- Establish Downstream Scope 3 data inventory for 2019 - 2021
- Capacity building on Scope 3

20  
23

**Next step:**

- Scope 3 data 3rd party verification
- Validation on PIR 2022 data

20  
24

- PLCs to disclose material Scope 3 in their sustainability reporting
- Analyze mitigation options

- Continuation of Downstream reporting on Scope 3 emission
- Implementation of mitigation options

20  
25