Vietnam Tariff Intelligence

# HS 8408.90.10 detail

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|---|---|
| **HS code** | 8408.90.10 |
| **Description** | Compression-ignition internal combustion piston engines (diesel or semi-diesel engines) / - Other engines: / - - Of a power not exceeding 18.65 kW |
| **Unit** | chiếc |
| **Generated** | 02/11/2026 10:49:00 |
| **Data version** | 2026.04.05 – BIEU THUE XNK 2026.04.05.xlsx |
| **Verification status** | Tariff data checked against the source file; advice/mappings are indicative; FTA eligibility not verified. |
| **Link** | https://vietnamtariff.com/hs-code/84089010/ |

## Taxes applicable in 2026

| Tariff scheme | Source value | Rate | Legal basis | effective | Source |
|---|---|---|---|---|---|
| Ordinary import duty | 37.5 | 37.5% | 15/2023/QĐ-TTg | 2023-07-15 | BT2026!K12933 |
| Preferential (MFN) | 25 | 25% | 26/2023/NĐ-CP | 2023-07-15 | BT2026!N12933 |
| VAT | 8/10 | 8 / 10 (several rates) | 181/2025/NĐ-CP | 2025-07-01 | BT2026!Q12933 |
| Excise tax | | No data | | | |
| Environmental tax | | No data | | | |
| Export duty | | No data | | | |
| CPTPP export rate | | No data | | | |
| EVFTA export rate | | No data | | | |
| UKVFTA export rate | | No data | | | |

## Special preferential (FTA) rates – 2026

| FTA | Source value | Rate | Data basis | Period | Proof of origin | Legal basis | Status |
|---|---|---|---|---|---|---|---|
| AANZFTA | 0 | 0% | Consolidated BT2026 | 2022 - 2027 (một mức cho cả giai đoạn) | AANZ | 121/2022/NĐ-CP | Ad valorem |

| FTA | Source value | Rate | Data basis | Period | Proof of origin | Legal basis | Status |
|---|---|---|---|---|---|---|---|
| ACFTA | 0 (-KH, ID) | 0% (except KH, ID) | Consolidated BT2026 | 2022 - 2027 (một mức cho cả giai đoạn) | E | 118/2022/NĐ-CP | Ad valorem |
| AJCEP | 0 | 0% | Consolidated BT2026 | 01/4/2026 - 31/3/2027 | AJ | 120/2022/NĐ-CP | Ad valorem |
| AKFTA | 0(-KH, ID, LA, MY) | 0% (except KH, ID, LA, MY) | Consolidated BT2026 | 2022 - 2027 (một mức cho cả giai đoạn) | AK | 119/2022/NĐ-CP | Ad valorem |
| ATIGA | 0 | 0% | Consolidated BT2026 | 2026 | D | 126/2022/NĐ-CP | Ad valorem |
| CPTPP | 0 | 0% | Consolidated BT2026 | (VI) | CPTPP | 115/2022/NĐ-CP | Ad valorem |
| VJEPA | 0 | 0% | Consolidated BT2026 | 01/4/2026 - 31/3/2027 | JV · Form VJ | 124/2022/NĐ-CP | Ad valorem |
| VKFTA | 0 | 0% | Consolidated BT2026 | 2026 | VK | 125/2022/NĐ-CP | Ad valorem |
| VN-EAEU | 0 | 0% | Consolidated BT2026 | 2026 | EAV | 113/2022/NĐ-CP | Ad valorem |
| VN-LAO | 0 | 0% | Consolidated BT2026 |  | S | 206/2025/NĐ-CP | Ad valorem |
| AHKFTA | 5 | 5% | Consolidated BT2026 | 2026 | AHK | 123/2022/NĐ-CP | Ad valorem |
| VCFTA | 6 | 6% | Consolidated BT2026 | 2026 | VC | 112/2022/NĐ-CP | Ad valorem |
| EVFTA | 8 | 8% | Consolidated BT2026 | 2026 | EUR.1 | 116/2022/NĐ-CP | Ad valorem |
| UKVFTA | 8 | 8% | Consolidated BT2026 | 2026 | EUR.1 | 117/2022/NĐ-CP | Ad valorem |
| RCEP (Annex A) | 12,5 | 12.5% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex B) | 12,5 | 12.5% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |

| FTA | Source value | Rate | Data basis | Period | Proof of origin | Legal basis | Status |
|---|---|---|---|---|---|---|---|
| RCEP (Annex C) | 12,5 | 12.5% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex E) | 12,5 | 12.5% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex F) | 12,5 | 12.5% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex D) | 13,6 | 13.6% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| VIFTA | 17.5 | 17.5% | Consolidated BT2026 | 2026 | Form VI (verify) | 131/2024/NĐ-CP | Ad valorem |
| VN-CAM | | No data | No data | | S | 56/2026/NĐ-CP | No data |
| VNCU | | No data | No data | | VNCB · Form VC (Cuba) | 114/2022/NĐ-CP | No data |
| AIFTA | * | * not eligible | Consolidated BT2026 | 01/01/2026 - 31/12/2026 | AI | 122/2022/NĐ-CP | Not eligible (*) |

## Rate history / phase-down by year

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| ACFTA | 2022 - 2027 (một mức cho cả giai đoạn) | | 0 | AC!E12211 |
| ATIGA | 2022 | 2022 | 0 | AT!E12154 |
| ATIGA | 2023 | 2023 | 0 | AT!F12154 |
| ATIGA | 2024 | 2024 | 0 | AT!G12154 |
| ATIGA | 2025 | 2025 | 0 | AT!H12154 |
| ATIGA | 2026 | 2026 | 0 | AT!I12154 |
| ATIGA | 2027 | 2027 | 0 | AT!J12154 |
| AJCEP | 30/12/2022 - 31/3/2023 | 2022 | 3 | AJ!E12206 |
| AJCEP | 01/4/2023 - 31/3/2024 | 2023 | 0 | AJ!F12206 |
| AJCEP | 01/4/2024 - 31/3/2025 | 2024 | 0 | AJ!G12206 |

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| AJCEP | 01/4/2025 - 31/3/2026 | 2025 | 0 | AJ!H12206 |
| AJCEP | 01/4/2026 - 31/3/2027 | 2026 | 0 | AJ!I12206 |
| AJCEP | 01/4/2027 - 31/3/2028 | 2027 | 0 | AJ!J12206 |
| VJEPA | 30/12/2022 - 31/3/2023 | 2022 | 0 | VJ!E12207 |
| VJEPA | 01/4/2023 - 31/3/2024 | 2023 | 0 | VJ!F12207 |
| VJEPA | 01/4/2024 - 31/3/2025 | 2024 | 0 | VJ!G12207 |
| VJEPA | 01/4/2025 - 31/3/2026 | 2025 | 0 | VJ!H12207 |
| VJEPA | 01/4/2026 - 31/3/2027 | 2026 | 0 | VJ!I12207 |
| VJEPA | 01/4/2027 - 31/3/2028 | 2027 | 0 | VJ!J12207 |
| AKFTA | 2022 - 2027 (một mức cho cả giai đoạn) | | 0 | AK!F12210 |
| AANZFTA | 2022 - 2027 (một mức cho cả giai đoạn) | | 0 | AANZ!H12160 |
| AIFTA | 30/12/2022 | 2022 | * | AI!F12166 |
| AIFTA | 31/12/2022 - 30/12/2023 | 2023 | * | AI!G12166 |
| AIFTA | 31/12/2023 - 30/12/2024 | 2024 | * | AI!H12166 |
| AIFTA | 31/12/2024 - 31/12/2025 | 2025 | * | AI!I12166 |
| AIFTA | 01/01/2026 - 31/12/2026 | 2026 | * | AI!J12166 |
| AIFTA | 01/01/2027 - 31/12/2027 | 2027 | * | AI!K12166 |
| VKFTA | 2022 | 2022 | 0 | VK!E12199 |
| VKFTA | 2023 | 2023 | 0 | VK!F12199 |
| VKFTA | 2024 | 2024 | 0 | VK!G12199 |
| VKFTA | 2025 | 2025 | 0 | VK!H12199 |
| VKFTA | 2026 | 2026 | 0 | VK!I12199 |
| VKFTA | 2027 | 2027 | 0 | VK!J12199 |
| VCFTA | 2022 | 2022 | 15 | VC!D12244 |
| VCFTA | 2023 | 2023 | 13 | VC!E12244 |
| VCFTA | 2024 | 2024 | 11 | VC!F12244 |

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| VCFTA | 2025 | 2025 | 9 | VC!G12244 |
| VCFTA | 2026 | 2026 | 6 | VC!H12244 |
| VCFTA | 2027 | 2027 | 4 | VC!I12244 |
| VN-EAEU | 2022 | 2022 | 0 | EAV!D12229 |
| VN-EAEU | 2023 | 2023 | 0 | EAV!E12229 |
| VN-EAEU | 2024 | 2024 | 0 | EAV!F12229 |
| VN-EAEU | 2025 | 2025 | 0 | EAV!G12229 |
| VN-EAEU | 2026 | 2026 | 0 | EAV!H12229 |
| VN-EAEU | 2027 | 2027 | 0 | EAV!I12229 |
| AHKFTA | 2022 | 2022 | 15 | AKH!D12229 |
| AHKFTA | 2023 | 2023 | 10 | AKH!E12229 |
| AHKFTA | 2024 | 2024 | 10 | AKH!F12229 |
| AHKFTA | 2025 | 2025 | 5 | AKH!G12229 |
| AHKFTA | 2026 | 2026 | 5 | AKH!H12229 |
| AHKFTA | 2027 | 2027 | 0 | AKH!I12229 |
| EVFTA | 2022 | 2022 | 16 | EV-NK!D12246 |
| EVFTA | 2023 | 2023 | 14 | EV-NK!E12246 |
| EVFTA | 2024 | 2024 | 12 | EV-NK!F12246 |
| EVFTA | 2025 | 2025 | 10 | EV-NK!G12246 |
| EVFTA | 2026 | 2026 | 8 | EV-NK!H12246 |
| EVFTA | 2027 | 2027 | 6 | EV-NK!I12246 |
| UKVFTA | 2022 | 2022 | 16 | UKV!D12245 |
| UKVFTA | 2023 | 2023 | 14 | UKV!E12245 |
| UKVFTA | 2024 | 2024 | 12 | UKV!F12245 |
| UKVFTA | 2025 | 2025 | 10 | UKV!G12245 |
| UKVFTA | 2026 | 2026 | 8 | UKV!H12245 |

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| UKVFTA | 2027 | 2027 | 6 | UKV!I12245 |
| CPTPP | (I) | 2021 (DERIVED) | 0 | CPTPP!D12221 |
| CPTPP | (II) | 2022 (DERIVED) | 0 | CPTPP!E12221 |
| CPTPP | (III) | 2023 (DERIVED) | 0 | CPTPP!F12221 |
| CPTPP | (IV) | 2024 (DERIVED) | 0 | CPTPP!G12221 |
| CPTPP | (V) | 2025 (DERIVED) | 0 | CPTPP!H12221 |
| CPTPP | (VI) | 2026 (DERIVED) | 0 | CPTPP!I12221 |
| CPTPP | (VII) | 2027 (DERIVED) | 0 | CPTPP!J12221 |
| RCEP A | 2022 | 2022 | 22,5 | RCEPT-A!D12229 |
| RCEP A | 2023 | 2023 | 20 | RCEPT-A!E12229 |
| RCEP A | 2024 | 2024 | 17,5 | RCEPT-A!F12229 |
| RCEP A | 2025 | 2025 | 15 | RCEPT-A!G12229 |
| RCEP A | 2026 | 2026 | 12,5 | RCEPT-A!H12229 |
| RCEP A | 2027 | 2027 | 10 | RCEPT-A!I12229 |
| RCEP B | 2022 | 2022 | 22,5 | B!D12229 |
| RCEP B | 2023 | 2023 | 20 | B!E12229 |
| RCEP B | 2024 | 2024 | 17,5 | B!F12229 |
| RCEP B | 2025 | 2025 | 15 | B!G12229 |
| RCEP B | 2026 | 2026 | 12,5 | B!H12229 |
| RCEP B | 2027 | 2027 | 10 | B!I12229 |
| RCEP C | 2022 | 2022 | 22,5 | C!D12229 |
| RCEP C | 2023 | 2023 | 20 | C!E12229 |
| RCEP C | 2024 | 2024 | 17,5 | C!F12229 |
| RCEP C | 2025 | 2025 | 15 | C!G12229 |
| RCEP C | 2026 | 2026 | 12,5 | C!H12229 |
| RCEP C | 2027 | 2027 | 10 | C!I12229 |

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| RCEP D | 2022 | 2022 | 22,7 | D!D12228 |
| RCEP D | 2023 | 2023 | 20,5 | D!E12228 |
| RCEP D | 2024 | 2024 | 18,2 | D!F12228 |
| RCEP D | 2025 | 2025 | 15,9 | D!G12228 |
| RCEP D | 2026 | 2026 | 13,6 | D!H12228 |
| RCEP D | 2027 | 2027 | 11,4 | D!I12228 |
| RCEP E | 2022 | 2022 | 22,5 | E!D12232 |
| RCEP E | 2023 | 2023 | 20 | E!E12232 |
| RCEP E | 2024 | 2024 | 17,5 | E!F12232 |
| RCEP E | 2025 | 2025 | 15 | E!G12232 |
| RCEP E | 2026 | 2026 | 12,5 | E!H12232 |
| RCEP E | 2027 | 2027 | 10 | E!I12232 |
| RCEP F | 2022 | 2022 | 22,5 | F!D12229 |
| RCEP F | 2023 | 2023 | 20 | F!E12229 |
| RCEP F | 2024 | 2024 | 17,5 | F!F12229 |
| RCEP F | 2025 | 2025 | 15 | F!G12229 |
| RCEP F | 2026 | 2026 | 12,5 | F!H12229 |
| RCEP F | 2027 | 2027 | 10 | F!I12229 |
| VIFTA | 2024 | 2024 | 22,5 | VI!F11309 |
| VIFTA | 2025 | 2025 | 20 | VI!G11309 |
| VIFTA | 2026 | 2026 | 17.5 | VI!H11309 |
| VIFTA | 2027 | 2027 | 15 | VI!I11309 |

## Advisory & warnings

| Risk code | Level | Risk name | Description | Related data | Legal reference | Recommended action | Verification status |
|---|---|---|---|---|---|---|---|

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| HS-003 | YELLOW | Classification Review Required – similar lines exist | Subheading 8408.90 has 7 lines; 8408.90.10 is distinguished from its siblings by: Of a power not exceeding 18.65 kW. | 8408.90.51 Of a kind used for machinery of heading 84.29 or 84.30; 8408.90.52 Of a kind used for railway locomotives or tramway vehicles; 8408.90.59 Other; 8408.90.91 For machinery of heading 84.29 or 84.30; 8408.90.92 Of a kind used for railway locomotives or tramway vehicles; 8408.90.99 Other | 31/2022/TT-BTC | Verify the distinguishing features; consider an advance classification ruling if uncertain. | Not verified – check required |
| OR-001 | YELLOW | Country of origin not provided | FTA eligibility cannot be assessed without the country of origin. | | | Enter the country of origin to compare preferential schedules. | Not verified – check required |
| TAX-001 | YELLOW | Several VAT rates | The VAT column shows "8/10". | | 181/2025/NĐ-CP | Determine the VAT rate by the nature of goods and reduction rules (174/2025/NĐ-CP, Annex I/II). | Not verified – check required |
| TR-004 | GRAY | Not Assessed – Additional Regulatory Verification Required | The source file records no trade remedy for 8408.90.10. This does NOT mean there is no risk. | | | Check the MOIT Trade Remedies Authority database. | Not verified – check required |
| DQ-001 | GREEN | MFN rate present in the source | The MFN rate 25% for 8408.90.10 was checked against BT2026 (cell BT2026!N12933), basis 26/2023/NĐ-CP. | | 26/2023/NĐ-CP | Verification scope: matched against source file version 2026.04.05; not a substitute for the legal text. | Checked against the source tariff file |

This report is for reference, generated from the source tariff data and advisory rules. It is not a customs decision and does not confirm HS classification, FTA eligibility or legal validity. Users must verify against current legislation.