

HS 8502.20.20 detail

|                     |                                                                                                                                                                                          |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HS code             | 8502.20.20                                                                                                                                                                               |
| Description         | Electric generating sets and rotary converters / - Generating sets with spark-ignition internal combustion piston engines: / - - Of an output exceeding 75 kVA but not exceeding 100 kVA |
| Unit                | chiếc                                                                                                                                                                                    |
| Generated           | 30/10/2026 19:40:28                                                                                                                                                                      |
| 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                | <a href="https://vietnamtariff.com/hs-code/85022020/">https://vietnamtariff.com/hs-code/85022020/</a>                                                                                    |

Taxes applicable in 2026

| Tariff scheme        | Source value | Rate                   | Legal basis    | effective  | Source        |
|----------------------|--------------|------------------------|----------------|------------|---------------|
| Ordinary import duty | 15           | 15%                    | 15/2023/QĐ-TTg | 2023-07-15 | BT2026!K14933 |
| Preferential (MFN)   | 10           | 10%                    | 26/2023/NĐ-CP  | 2023-07-15 | BT2026!N14933 |
| VAT                  | 8/10         | 8 / 10 (several rates) | 181/2025/NĐ-CP | 2025-07-01 | BT2026!Q14933 |
| 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)      | 0% (except KH) | 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)       | 0% (except KH) | 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 |
| EVFTA          | 0            | 0%             | Consolidated BT2026 | 2026                                   | EUR.1                             | 116/2022/NĐ-CP | Ad valorem |
| UKVFTA         | 0            | 0%             | Consolidated BT2026 | 2026                                   | EUR.1                             | 117/2022/NĐ-CP | Ad valorem |
| VCFTA          | 0            | 0%             | Consolidated BT2026 | 2026                                   | VC                                | 112/2022/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         | 2            | 2%             | Consolidated BT2026 | 2026                                   | AHK                               | 123/2022/NĐ-CP | Ad valorem |
| RCEP (Annex A) | 6,7          | 6.7%           | Consolidated BT2026 | 2026                                   | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex B) | 6,7          | 6.7%           | 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 E) | 6,7          | 6.7%           | Consolidated BT2026 | 2026                    | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem       |
| RCEP (Annex F) | 6,7          | 6.7%           | Consolidated BT2026 | 2026                    | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem       |
| RCEP (Annex D) | 6,9          | 6.9%           | Consolidated BT2026 | 2026                    | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem       |
| VIFTA          | 5.7          | 5.7%           | Consolidated BT2026 | 2026                    | Form VI (verify)                  | 131/2024/NĐ-CP | Ad valorem       |
| RCEP (Annex C) | 7,5          | 7.5%           | Consolidated BT2026 | 2026                    | RCEP Form / Declaration of origin | 129/2022/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!E14227 |
| ATIGA | 2022                                   | 2022 | 0            | AT!E14168 |
| ATIGA | 2023                                   | 2023 | 0            | AT!F14168 |
| ATIGA | 2024                                   | 2024 | 0            | AT!G14168 |
| ATIGA | 2025                                   | 2025 | 0            | AT!H14168 |
| ATIGA | 2026                                   | 2026 | 0            | AT!I14168 |
| ATIGA | 2027                                   | 2027 | 0            | AT!J14168 |
| AJCEP | 30/12/2022 - 31/3/2023                 | 2022 | 0            | AJ!E14222 |
| AJCEP | 01/4/2023 - 31/3/2024                  | 2023 | 0            | AJ!F14222 |
| AJCEP | 01/4/2024 - 31/3/2025                  | 2024 | 0            | AJ!G14222 |

| FTA     | Period                                 | Year | Source value | Source      |
|---------|----------------------------------------|------|--------------|-------------|
| AJCEP   | 01/4/2025 - 31/3/2026                  | 2025 | 0            | AJ!H14222   |
| AJCEP   | 01/4/2026 - 31/3/2027                  | 2026 | 0            | AJ!I14222   |
| AJCEP   | 01/4/2027 - 31/3/2028                  | 2027 | 0            | AJ!J14222   |
| VJEPA   | 30/12/2022 - 31/3/2023                 | 2022 | 0            | VJ!E14223   |
| VJEPA   | 01/4/2023 - 31/3/2024                  | 2023 | 0            | VJ!F14223   |
| VJEPA   | 01/4/2024 - 31/3/2025                  | 2024 | 0            | VJ!G14223   |
| VJEPA   | 01/4/2025 - 31/3/2026                  | 2025 | 0            | VJ!H14223   |
| VJEPA   | 01/4/2026 - 31/3/2027                  | 2026 | 0            | VJ!I14223   |
| VJEPA   | 01/4/2027 - 31/3/2028                  | 2027 | 0            | VJ!J14223   |
| AKFTA   | 2022 - 2027 (một mức cho cả giai đoạn) |      | 0            | AK!F14226   |
| AANZFTA | 2022 - 2027 (một mức cho cả giai đoạn) |      | 0            | AANZ!H14174 |
| AIFTA   | 30/12/2022                             | 2022 | *            | AI!F14182   |
| AIFTA   | 31/12/2022 - 30/12/2023                | 2023 | *            | AI!G14182   |
| AIFTA   | 31/12/2023 - 30/12/2024                | 2024 | *            | AI!H14182   |
| AIFTA   | 31/12/2024 - 31/12/2025                | 2025 | *            | AI!I14182   |
| AIFTA   | 01/01/2026 - 31/12/2026                | 2026 | *            | AI!J14182   |
| AIFTA   | 01/01/2027 - 31/12/2027                | 2027 | *            | AI!K14182   |
| VKFTA   | 2022                                   | 2022 | 0            | VK!E14213   |
| VKFTA   | 2023                                   | 2023 | 0            | VK!F14213   |
| VKFTA   | 2024                                   | 2024 | 0            | VK!G14213   |
| VKFTA   | 2025                                   | 2025 | 0            | VK!H14213   |
| VKFTA   | 2026                                   | 2026 | 0            | VK!I14213   |
| VKFTA   | 2027                                   | 2027 | 0            | VK!J14213   |
| VCFTA   | 2022                                   | 2022 | 2            | VC!D14268   |
| VCFTA   | 2023                                   | 2023 | 1            | VC!E14268   |
| VCFTA   | 2024                                   | 2024 | 0            | VC!F14268   |

| FTA     | Period | Year | Source value | Source       |
|---------|--------|------|--------------|--------------|
| VCFTA   | 2025   | 2025 | 0            | VC!G14268    |
| VCFTA   | 2026   | 2026 | 0            | VC!H14268    |
| VCFTA   | 2027   | 2027 | 0            | VC!I14268    |
| VN-EAEU | 2022   | 2022 | 0            | EAV!D14245   |
| VN-EAEU | 2023   | 2023 | 0            | EAV!E14245   |
| VN-EAEU | 2024   | 2024 | 0            | EAV!F14245   |
| VN-EAEU | 2025   | 2025 | 0            | EAV!G14245   |
| VN-EAEU | 2026   | 2026 | 0            | EAV!H14245   |
| VN-EAEU | 2027   | 2027 | 0            | EAV!I14245   |
| AHKFTA  | 2022   | 2022 | 6            | AKH!D14245   |
| AHKFTA  | 2023   | 2023 | 4            | AKH!E14245   |
| AHKFTA  | 2024   | 2024 | 4            | AKH!F14245   |
| AHKFTA  | 2025   | 2025 | 2            | AKH!G14245   |
| AHKFTA  | 2026   | 2026 | 2            | AKH!H14245   |
| AHKFTA  | 2027   | 2027 | 0            | AKH!I14245   |
| EVFTA   | 2022   | 2022 | 5            | EV-NK!D14260 |
| EVFTA   | 2023   | 2023 | 3,3          | EV-NK!E14260 |
| EVFTA   | 2024   | 2024 | 1,6          | EV-NK!F14260 |
| EVFTA   | 2025   | 2025 | 0            | EV-NK!G14260 |
| EVFTA   | 2026   | 2026 | 0            | EV-NK!H14260 |
| EVFTA   | 2027   | 2027 | 0            | EV-NK!I14260 |
| UKVFTA  | 2022   | 2022 | 5            | UKV!D14259   |
| UKVFTA  | 2023   | 2023 | 3,3          | UKV!E14259   |
| UKVFTA  | 2024   | 2024 | 1,6          | UKV!F14259   |
| UKVFTA  | 2025   | 2025 | 0            | UKV!G14259   |
| UKVFTA  | 2026   | 2026 | 0            | UKV!H14259   |

| FTA    | Period | Year           | Source value | Source         |
|--------|--------|----------------|--------------|----------------|
| UKVFTA | 2027   | 2027           | 0            | UKV!I14259     |
| CPTPP  | (I)    | 2021 (DERIVED) | 0            | CPTPP!D14252   |
| CPTPP  | (II)   | 2022 (DERIVED) | 0            | CPTPP!E14252   |
| CPTPP  | (III)  | 2023 (DERIVED) | 0            | CPTPP!F14252   |
| CPTPP  | (IV)   | 2024 (DERIVED) | 0            | CPTPP!G14252   |
| CPTPP  | (V)    | 2025 (DERIVED) | 0            | CPTPP!H14252   |
| CPTPP  | (VI)   | 2026 (DERIVED) | 0            | CPTPP!I14252   |
| CPTPP  | (VII)  | 2027 (DERIVED) | 0            | CPTPP!J14252   |
| RCEP A | 2022   | 2022           | 9,3          | RCEPT-A!D14247 |
| RCEP A | 2023   | 2023           | 8,7          | RCEPT-A!E14247 |
| RCEP A | 2024   | 2024           | 8            | RCEPT-A!F14247 |
| RCEP A | 2025   | 2025           | 7,3          | RCEPT-A!G14247 |
| RCEP A | 2026   | 2026           | 6,7          | RCEPT-A!H14247 |
| RCEP A | 2027   | 2027           | 6            | RCEPT-A!I14247 |
| RCEP B | 2022   | 2022           | 9,3          | B!D14247       |
| RCEP B | 2023   | 2023           | 8,7          | B!E14247       |
| RCEP B | 2024   | 2024           | 8            | B!F14247       |
| RCEP B | 2025   | 2025           | 7,3          | B!G14247       |
| RCEP B | 2026   | 2026           | 6,7          | B!H14247       |
| RCEP B | 2027   | 2027           | 6            | B!I14247       |
| RCEP C | 2022   | 2022           | 9,5          | C!D14247       |
| RCEP C | 2023   | 2023           | 9            | C!E14247       |
| RCEP C | 2024   | 2024           | 8,5          | C!F14247       |
| RCEP C | 2025   | 2025           | 8            | C!G14247       |
| RCEP C | 2026   | 2026           | 7,5          | C!H14247       |
| RCEP C | 2027   | 2027           | 7            | C!I14247       |

| FTA    | Period | Year | Source value | Source    |
|--------|--------|------|--------------|-----------|
| RCEP D | 2022   | 2022 | 9,4          | D!D14246  |
| RCEP D | 2023   | 2023 | 8,8          | D!E14246  |
| RCEP D | 2024   | 2024 | 8,1          | D!F14246  |
| RCEP D | 2025   | 2025 | 7,5          | D!G14246  |
| RCEP D | 2026   | 2026 | 6,9          | D!H14246  |
| RCEP D | 2027   | 2027 | 6,3          | D!I14246  |
| RCEP E | 2022   | 2022 | 9,3          | E!D14250  |
| RCEP E | 2023   | 2023 | 8,7          | E!E14250  |
| RCEP E | 2024   | 2024 | 8            | E!F14250  |
| RCEP E | 2025   | 2025 | 7,3          | E!G14250  |
| RCEP E | 2026   | 2026 | 6,7          | E!H14250  |
| RCEP E | 2027   | 2027 | 6            | E!I14250  |
| RCEP F | 2022   | 2022 | 9,3          | F!D14247  |
| RCEP F | 2023   | 2023 | 8,7          | F!E14247  |
| RCEP F | 2024   | 2024 | 8            | F!F14247  |
| RCEP F | 2025   | 2025 | 7,3          | F!G14247  |
| RCEP F | 2026   | 2026 | 6,7          | F!H14247  |
| RCEP F | 2027   | 2027 | 6            | F!I14247  |
| VIFTA  | 2024   | 2024 | 8,6          | VI!F13247 |
| VIFTA  | 2025   | 2025 | 7.1          | VI!G13247 |
| VIFTA  | 2026   | 2026 | 5.7          | VI!H13247 |
| VIFTA  | 2027   | 2027 | 4.3          | VI!!13247 |

### Advisory & warnings

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

|         |        |                                                            |                                                                                                                                            |                                                                                                                                                                                       |                |                                                                                                          |                                                   |
|---------|--------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| DOC-001 | YELLOW | Specialised inspection                                     | Item policy (source, Vietnamese): Hàng hóa KTCN về chất lượng SP HH nhóm 2 (1182/QĐ-BCT-PL1-2021)                                          |                                                                                                                                                                                       | 1182/QĐ-BCT-PL | Prepare inspection/certification filings under the cited instruments before clearance.                   | Instrument cited in source; validity not verified |
| HS-003  | YELLOW | Classification Review Required – similar lines exist       | Subheading 8502.20 has 5 lines; 8502.20.20 is distinguished from its siblings by: Of an output exceeding 75 kVA but not exceeding 100 kVA. | 8502.20.10 Of an output not exceeding 75 kVA; 8502.20.30 Of an output exceeding 100 kVA but not exceeding 10,000 kVA; 8502.20.42 Of an output of 12,500 kVA or more; 8502.20.49 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 8502.20.20. 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 10% for 8502.20.20 was checked against BT2026 (cell BT2026!N14933), 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            |

## Item policy

| Item policy                                                     |
|-----------------------------------------------------------------|
| Hàng hóa KTCN về chất lượng SP HH nhóm 2 (1182/QĐ-BCT-PL1-2021) |

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.