Vietnam Tariff Intelligence

HS 8502.20.10 detail

HS code	8502.20.10
Description	Electric generating sets and rotary converters / - Generating sets with spark-ignition internal combustion piston engines: / - - Of an output not exceeding 75 kVA
Unit	chiếc
Generated	04/11/2026 19:43:12
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://mail.vietnamtariff.com/hs-code/85022010/

Taxes applicable in 2026

Tariff scheme	Source value	Rate	Legal basis	effective	Source
Ordinary import duty	30	30%	15/2023/QĐ-TTg	2023-07-15	BT2026!K14932
Preferential (MFN)	20	20%	26/2023/NĐ-CP	2023-07-15	BT2026!N14932
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q14932
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
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
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
RCEP (Annex A)	10	10%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex B)	10	10%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex C)	10	10%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex E)	10	10%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex F)	10	10%	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 D)	10,9	10.9%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
VIFTA	11.4	11.4%	Consolidated BT2026	2026	Form VI (verify)	131/2024/NĐ-CP	Ad valorem
AHKFTA	20	20%	Consolidated BT2026	2026	AHK	123/2022/NĐ-CP	Ad valorem
VKFTA	20	20%	Consolidated BT2026	2026	VK	125/2022/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
AKFTA	24	24%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AK	119/2022/NĐ-CP	Ad valorem
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!E14226
ATIGA	2022	2022	0	AT!E14167
ATIGA	2023	2023	0	AT!F14167
ATIGA	2024	2024	0	AT!G14167
ATIGA	2025	2025	0	AT!H14167
ATIGA	2026	2026	0	AT!I14167
ATIGA	2027	2027	0	AT!J14167
AJCEP	30/12/2022 - 31/3/2023	2022	2	AJ!E14221
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F14221
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G14221

FTA	Period	Year	Source value	Source
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H14221
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I14221
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J14221
VJEPA	30/12/2022 - 31/3/2023	2022	4	VJ!E14222
VJEPA	01/4/2023 - 31/3/2024	2023	2	VJ!F14222
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G14222
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H14222
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I14222
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J14222
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		24	AK!F14225
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H14173
AIFTA	30/12/2022	2022	*	AI!F14181
AIFTA	31/12/2022 - 30/12/2023	2023	*	AI!G14181
AIFTA	31/12/2023 - 30/12/2024	2024	*	AI!H14181
AIFTA	31/12/2024 - 31/12/2025	2025	*	AI!I14181
AIFTA	01/01/2026 - 31/12/2026	2026	*	AI!J14181
AIFTA	01/01/2027 - 31/12/2027	2027	*	AI!K14181
VKFTA	2022	2022	20	VK!E14212
VKFTA	2023	2023	20	VK!F14212
VKFTA	2024	2024	20	VK!G14212
VKFTA	2025	2025	20	VK!H14212
VKFTA	2026	2026	20	VK!I14212
VKFTA	2027	2027	20	VK!J14212
VCFTA	2022	2022	4	VC!D14267
VCFTA	2023	2023	2	VC!E14267
VCFTA	2024	2024	0	VC!F14267

FTA	Period	Year	Source value	Source
VCFTA	2025	2025	0	VC!G14267
VCFTA	2026	2026	0	VC!H14267
VCFTA	2027	2027	0	VC!I14267
VN-EAEU	2022	2022	0	EAV!D14244
VN-EAEU	2023	2023	0	EAV!E14244
VN-EAEU	2024	2024	0	EAV!F14244
VN-EAEU	2025	2025	0	EAV!G14244
VN-EAEU	2026	2026	0	EAV!H14244
VN-EAEU	2027	2027	0	EAV!I14244
AHKFTA	2022	2022	20	AKH!D14244
AHKFTA	2023	2023	20	AKH!E14244
AHKFTA	2024	2024	20	AKH!F14244
AHKFTA	2025	2025	20	AKH!G14244
AHKFTA	2026	2026	20	AKH!H14244
AHKFTA	2027	2027	20	AKH!I14244
EVFTA	2022	2022	10	EV-NK!D14259
EVFTA	2023	2023	6,6	EV-NK!E14259
EVFTA	2024	2024	3,3	EV-NK!F14259
EVFTA	2025	2025	0	EV-NK!G14259
EVFTA	2026	2026	0	EV-NK!H14259
EVFTA	2027	2027	0	EV-NK!I14259
UKVFTA	2022	2022	10	UKV!D14258
UKVFTA	2023	2023	6,6	UKV!E14258
UKVFTA	2024	2024	3,3	UKV!F14258
UKVFTA	2025	2025	0	UKV!G14258
UKVFTA	2026	2026	0	UKV!H14258

FTA	Period	Year	Source value	Source
UKVFTA	2027	2027	0	UKV!I14258
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D14251
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E14251
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F14251
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G14251
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H14251
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I14251
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J14251
RCEP A	2022	2022	18	RCEPT-A!D14246
RCEP A	2023	2023	16	RCEPT-A!E14246
RCEP A	2024	2024	14	RCEPT-A!F14246
RCEP A	2025	2025	12	RCEPT-A!G14246
RCEP A	2026	2026	10	RCEPT-A!H14246
RCEP A	2027	2027	8	RCEPT-A!I14246
RCEP B	2022	2022	18	B!D14246
RCEP B	2023	2023	16	B!E14246
RCEP B	2024	2024	14	B!F14246
RCEP B	2025	2025	12	B!G14246
RCEP B	2026	2026	10	B!H14246
RCEP B	2027	2027	8	B!I14246
RCEP C	2022	2022	18	C!D14246
RCEP C	2023	2023	16	C!E14246
RCEP C	2024	2024	14	C!F14246
RCEP C	2025	2025	12	C!G14246
RCEP C	2026	2026	10	C!H14246
RCEP C	2027	2027	8	C!I14246

FTA	Period	Year	Source value	Source
RCEP D	2022	2022	18,2	D!D14245
RCEP D	2023	2023	16,4	D!E14245
RCEP D	2024	2024	14,5	D!F14245
RCEP D	2025	2025	12,7	D!G14245
RCEP D	2026	2026	10,9	D!H14245
RCEP D	2027	2027	9,1	D!I14245
RCEP E	2022	2022	18	E!D14249
RCEP E	2023	2023	16	E!E14249
RCEP E	2024	2024	14	E!F14249
RCEP E	2025	2025	12	E!G14249
RCEP E	2026	2026	10	E!H14249
RCEP E	2027	2027	8	E!I14249
RCEP F	2022	2022	18	F!D14246
RCEP F	2023	2023	16	F!E14246
RCEP F	2024	2024	14	F!F14246
RCEP F	2025	2025	12	F!G14246
RCEP F	2026	2026	10	F!H14246
RCEP F	2027	2027	8	F!I14246
VIFTA	2024	2024	17,1	VI!F13246
VIFTA	2025	2025	14.3	VI!G13246
VIFTA	2026	2026	11.4	VI!H13246
VIFTA	2027	2027	8.6	VI!I13246

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
FTA-013	YELLOW	FTA rate not lower than MFN	AHKFTA 20%, VKFTA 20%, AKFTA 24%: the preferential rate is equal to or higher than the MFN rate (20%) in the source tariff – claiming the FTA brings no saving.	MFN 20%		Consider the MFN rate (if the origin qualifies for MFN treatment) instead of preparing FTA origin documents.	Not verified – check required
HS-003	YELLOW	Classification Review Required – similar lines exist	Subheading 8502.20 has 5 lines; 8502.20.10 is distinguished from its siblings by: Of an output not exceeding 75 kVA.	8502.20.20 Of an output exceeding 75 kVA but not exceeding 100 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 8502.20.10. 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 20% for 8502.20.10 was checked against BT2026 (cell BT2026!N14932), 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.