Vietnam Tariff Intelligence

HS 8502.20.42 detail

HS code	8502.20.42
Description	Electric generating sets and rotary converters / - Generating sets with spark-ignition internal combustion piston engines: / - - Of an output exceeding 10,000 kVA: / - - - Of an output of 12,500 kVA or more
Unit	chiếc
Generated	08/11/2026 00:47:54
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/85022042/

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!K14936
Preferential (MFN)	10	10%	26/2023/NĐ-CP	2023-07-15	BT2026!N14936
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q14936
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)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex B)	5	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)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex E)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex F)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex D)	5,5	5.5%	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
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!E14230
ATIGA	2022	2022	0	AT!E14171
ATIGA	2023	2023	0	AT!F14171
ATIGA	2024	2024	0	AT!G14171
ATIGA	2025	2025	0	AT!H14171
ATIGA	2026	2026	0	AT!I14171
ATIGA	2027	2027	0	AT!J14171
AJCEP	30/12/2022 - 31/3/2023	2022	0	AJ!E14225
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F14225
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G14225

FTA	Period	Year	Source value	Source
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H14225
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I14225
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J14225
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E14226
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F14226
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G14226
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H14226
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I14226
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J14226
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AK!F14229
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H14177
AIFTA	30/12/2022	2022	*	AI!F14185
AIFTA	31/12/2022 - 30/12/2023	2023	*	AI!G14185
AIFTA	31/12/2023 - 30/12/2024	2024	*	AI!H14185
AIFTA	31/12/2024 - 31/12/2025	2025	*	AI!I14185
AIFTA	01/01/2026 - 31/12/2026	2026	*	AI!J14185
AIFTA	01/01/2027 - 31/12/2027	2027	*	AI!K14185
VKFTA	2022	2022	0	VK!E14216
VKFTA	2023	2023	0	VK!F14216
VKFTA	2024	2024	0	VK!G14216
VKFTA	2025	2025	0	VK!H14216
VKFTA	2026	2026	0	VK!I14216
VKFTA	2027	2027	0	VK!J14216
VCFTA	2022	2022	2	VC!D14271
VCFTA	2023	2023	1	VC!E14271
VCFTA	2024	2024	0	VC!F14271

FTA	Period	Year	Source value	Source
VCFTA	2025	2025	0	VC!G14271
VCFTA	2026	2026	0	VC!H14271
VCFTA	2027	2027	0	VC!I14271
VN-EAEU	2022	2022	0	EAV!D14248
VN-EAEU	2023	2023	0	EAV!E14248
VN-EAEU	2024	2024	0	EAV!F14248
VN-EAEU	2025	2025	0	EAV!G14248
VN-EAEU	2026	2026	0	EAV!H14248
VN-EAEU	2027	2027	0	EAV!I14248
AHKFTA	2022	2022	6	AKH!D14248
AHKFTA	2023	2023	4	AKH!E14248
AHKFTA	2024	2024	4	AKH!F14248
AHKFTA	2025	2025	2	AKH!G14248
AHKFTA	2026	2026	2	AKH!H14248
AHKFTA	2027	2027	0	AKH!I14248
EVFTA	2022	2022	5	EV-NK!D14263
EVFTA	2023	2023	3,3	EV-NK!E14263
EVFTA	2024	2024	1,6	EV-NK!F14263
EVFTA	2025	2025	0	EV-NK!G14263
EVFTA	2026	2026	0	EV-NK!H14263
EVFTA	2027	2027	0	EV-NK!I14263
UKVFTA	2022	2022	5	UKV!D14262
UKVFTA	2023	2023	3,3	UKV!E14262
UKVFTA	2024	2024	1,6	UKV!F14262
UKVFTA	2025	2025	0	UKV!G14262
UKVFTA	2026	2026	0	UKV!H14262

FTA	Period	Year	Source value	Source
UKVFTA	2027	2027	0	UKV!I14262
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D14255
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E14255
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F14255
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G14255
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H14255
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I14255
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J14255
RCEP A	2022	2022	9	RCEPT-A!D14250
RCEP A	2023	2023	8	RCEPT-A!E14250
RCEP A	2024	2024	7	RCEPT-A!F14250
RCEP A	2025	2025	6	RCEPT-A!G14250
RCEP A	2026	2026	5	RCEPT-A!H14250
RCEP A	2027	2027	4	RCEPT-A!I14250
RCEP B	2022	2022	9	B!D14250
RCEP B	2023	2023	8	B!E14250
RCEP B	2024	2024	7	B!F14250
RCEP B	2025	2025	6	B!G14250
RCEP B	2026	2026	5	B!H14250
RCEP B	2027	2027	4	B!I14250
RCEP C	2022	2022	9	C!D14250
RCEP C	2023	2023	8	C!E14250
RCEP C	2024	2024	7	C!F14250
RCEP C	2025	2025	6	C!G14250
RCEP C	2026	2026	5	C!H14250
RCEP C	2027	2027	4	C!I14250

FTA	Period	Year	Source value	Source
RCEP D	2022	2022	9,1	D!D14249
RCEP D	2023	2023	8,2	D!E14249
RCEP D	2024	2024	7,3	D!F14249
RCEP D	2025	2025	6,4	D!G14249
RCEP D	2026	2026	5,5	D!H14249
RCEP D	2027	2027	4,5	D!I14249
RCEP E	2022	2022	9	E!D14253
RCEP E	2023	2023	8	E!E14253
RCEP E	2024	2024	7	E!F14253
RCEP E	2025	2025	6	E!G14253
RCEP E	2026	2026	5	E!H14253
RCEP E	2027	2027	4	E!I14253
RCEP F	2022	2022	9	F!D14250
RCEP F	2023	2023	8	F!E14250
RCEP F	2024	2024	7	F!F14250
RCEP F	2025	2025	6	F!G14250
RCEP F	2026	2026	5	F!H14250
RCEP F	2027	2027	4	F!I14250
VIFTA	2024	2024	8,6	VI!F13250
VIFTA	2025	2025	7.1	VI!G13250
VIFTA	2026	2026	5.7	VI!H13250
VIFTA	2027	2027	4.3	VI!I13250

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; 8502.20.42 is distinguished from its siblings by: Of an output of 12,500 kVA or more.	8502.20.10 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; 8502.20.49 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 8502.20.42. 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 8502.20.42 was checked against BT2026 (cell BT2026!N14936), 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.