Vietnam Tariff Intelligence

HS 8502.13.20 detail

HS code	8502.13.20
Description	Electric generating sets and rotary converters / - Generating sets with compression-ignition internal combustion piston engines (diesel or semi-diesel engines): / - - Of an output exceeding 375 kVA: / - - - Of an output of 12,500 kVA or more
Unit	chiếc
Generated	09/11/2026 06:10:54
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/85021320/

Taxes applicable in 2026

Tariff scheme	Source value	Rate	Legal basis	effective	Source
Ordinary import duty	7.5	7.5%	15/2023/QĐ-TTg	2023-07-15	BT2026!K14929
Preferential (MFN)	5	5%	26/2023/NĐ-CP	2023-07-15	BT2026!N14929
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q14929
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
ACFTA	0	0%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	E	118/2022/NĐ-CP	Ad valorem

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
AHKFTA	0	0%	Consolidated BT2026	2026	AHK	123/2022/NĐ-CP	Ad valorem
AIFTA	0	0%	Consolidated BT2026	01/01/2026 - 31/12/2026	AI	122/2022/NĐ-CP	Ad valorem
AJCEP	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	AJ	120/2022/NĐ-CP	Ad valorem
AKFTA	0	0%	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
RCEP (Annex A)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex B)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex C)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex D)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex E)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex F)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/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
VIFTA	2.9	2.9%	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

Rate history / phase-down by year

FTA	Period	Year	Source value	Source
ACFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AC!E14223

FTA	Period	Year	Source value	Source
ATIGA	2022	2022	0	AT!E14164
ATIGA	2023	2023	0	AT!F14164
ATIGA	2024	2024	0	AT!G14164
ATIGA	2025	2025	0	AT!H14164
ATIGA	2026	2026	0	AT!I14164
ATIGA	2027	2027	0	AT!J14164
AJCEP	30/12/2022 - 31/3/2023	2022	0	AJ!E14218
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F14218
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G14218
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H14218
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I14218
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J14218
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E14219
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F14219
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G14219
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H14219
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I14219
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J14219
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AK!F14222
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H14170
AIFTA	30/12/2022	2022	0	AI!F14178
AIFTA	31/12/2022 - 30/12/2023	2023	0	AI!G14178
AIFTA	31/12/2023 - 30/12/2024	2024	0	AI!H14178
AIFTA	31/12/2024 - 31/12/2025	2025	0	AI!I14178
AIFTA	01/01/2026 - 31/12/2026	2026	0	AI!J14178
AIFTA	01/01/2027 - 31/12/2027	2027	0	AI!K14178

FTA	Period	Year	Source value	Source
VKFTA	2022	2022	0	VK!E14209
VKFTA	2023	2023	0	VK!F14209
VKFTA	2024	2024	0	VK!G14209
VKFTA	2025	2025	0	VK!H14209
VKFTA	2026	2026	0	VK!I14209
VKFTA	2027	2027	0	VK!J14209
VCFTA	2022	2022	5	VC!D14264
VCFTA	2023	2023	5	VC!E14264
VCFTA	2024	2024	0	VC!F14264
VCFTA	2025	2025	0	VC!G14264
VCFTA	2026	2026	0	VC!H14264
VCFTA	2027	2027	0	VC!I14264
VN-EAEU	2022	2022	1,4	EAV!D14241
VN-EAEU	2023	2023	0,9	EAV!E14241
VN-EAEU	2024	2024	0,5	EAV!F14241
VN-EAEU	2025	2025	0	EAV!G14241
VN-EAEU	2026	2026	0	EAV!H14241
VN-EAEU	2027	2027	0	EAV!I14241
AHKFTA	2022	2022	0	AKH!D14241
AHKFTA	2023	2023	0	AKH!E14241
AHKFTA	2024	2024	0	AKH!F14241
AHKFTA	2025	2025	0	AKH!G14241
AHKFTA	2026	2026	0	AKH!H14241
AHKFTA	2027	2027	0	AKH!I14241
EVFTA	2022	2022	2,5	EV-NK!D14256
EVFTA	2023	2023	1,6	EV-NK!E14256

FTA	Period	Year	Source value	Source
EVFTA	2024	2024	0,8	EV-NK!F14256
EVFTA	2025	2025	0	EV-NK!G14256
EVFTA	2026	2026	0	EV-NK!H14256
EVFTA	2027	2027	0	EV-NK!I14256
UKVFTA	2022	2022	2,5	UKV!D14255
UKVFTA	2023	2023	1,6	UKV!E14255
UKVFTA	2024	2024	0,8	UKV!F14255
UKVFTA	2025	2025	0	UKV!G14255
UKVFTA	2026	2026	0	UKV!H14255
UKVFTA	2027	2027	0	UKV!I14255
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D14248
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E14248
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F14248
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G14248
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H14248
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I14248
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J14248
RCEP A	2022	2022	0	RCEPT-A!D14243
RCEP A	2023	2023	0	RCEPT-A!E14243
RCEP A	2024	2024	0	RCEPT-A!F14243
RCEP A	2025	2025	0	RCEPT-A!G14243
RCEP A	2026	2026	0	RCEPT-A!H14243
RCEP A	2027	2027	0	RCEPT-A!I14243
RCEP B	2022	2022	0	B!D14243
RCEP B	2023	2023	0	B!E14243
RCEP B	2024	2024	0	B!F14243

FTA	Period	Year	Source value	Source
RCEP B	2025	2025	0	B!G14243
RCEP B	2026	2026	0	B!H14243
RCEP B	2027	2027	0	B!I14243
RCEP C	2022	2022	0	C!D14243
RCEP C	2023	2023	0	C!E14243
RCEP C	2024	2024	0	C!F14243
RCEP C	2025	2025	0	C!G14243
RCEP C	2026	2026	0	C!H14243
RCEP C	2027	2027	0	C!I14243
RCEP D	2022	2022	0	D!D14242
RCEP D	2023	2023	0	D!E14242
RCEP D	2024	2024	0	D!F14242
RCEP D	2025	2025	0	D!G14242
RCEP D	2026	2026	0	D!H14242
RCEP D	2027	2027	0	D!I14242
RCEP E	2022	2022	0	E!D14246
RCEP E	2023	2023	0	E!E14246
RCEP E	2024	2024	0	E!F14246
RCEP E	2025	2025	0	E!G14246
RCEP E	2026	2026	0	E!H14246
RCEP E	2027	2027	0	E!I14246
RCEP F	2022	2022	0	F!D14243
RCEP F	2023	2023	0	F!E14243
RCEP F	2024	2024	0	F!F14243
RCEP F	2025	2025	0	F!G14243
RCEP F	2026	2026	0	F!H14243

FTA	Period	Year	Source value	Source
RCEP F	2027	2027	0	F!I14243
VIFTA	2024	2024	4,3	VI!F13243
VIFTA	2025	2025	3.6	VI!G13243
VIFTA	2026	2026	2.9	VI!H13243
VIFTA	2027	2027	2.1	VI!I13243

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 8502.13 has 2 lines; 8502.13.20 is distinguished from its siblings by: Of an output of 12,500 kVA or more.	8502.13.90 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 8502.13.20. 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 5% for 8502.13.20 was checked against BT2026 (cell BT2026!N14929), 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.