Vietnam Tariff Intelligence

HS 8502.12.10 detail

HS code	8502.12.10
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 75 kVA but not exceeding 375 kVA: / - - - Of an output exceeding 75 kVA but not exceeding 125 kVA
Unit	chiếc
Generated	08/11/2026 07:21:34
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/85021210/

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!K14926
Preferential (MFN)	10	10%	26/2023/NĐ-CP	2023-07-15	BT2026!N14926
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q14926
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
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(-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
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	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

Rate history / phase-down by year

FTA	Period	Year	Source value	Source
ACFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AC!E14220
ATIGA	2022	2022	0	AT!E14161
ATIGA	2023	2023	0	AT!F14161
ATIGA	2024	2024	0	AT!G14161
ATIGA	2025	2025	0	AT!H14161
ATIGA	2026	2026	0	AT!I14161
ATIGA	2027	2027	0	AT!J14161
AJCEP	30/12/2022 - 31/3/2023	2022	0	AJ!E14215
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F14215
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G14215
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H14215

FTA	Period	Year	Source value	Source
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I14215
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J14215
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E14216
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F14216
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G14216
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H14216
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I14216
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J14216
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AK!F14219
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H14167
AIFTA	30/12/2022	2022	0	AI!F14175
AIFTA	31/12/2022 - 30/12/2023	2023	0	AI!G14175
AIFTA	31/12/2023 - 30/12/2024	2024	0	AI!H14175
AIFTA	31/12/2024 - 31/12/2025	2025	0	AI!I14175
AIFTA	01/01/2026 - 31/12/2026	2026	0	AI!J14175
AIFTA	01/01/2027 - 31/12/2027	2027	0	AI!K14175
VKFTA	2022	2022	0	VK!E14206
VKFTA	2023	2023	0	VK!F14206
VKFTA	2024	2024	0	VK!G14206
VKFTA	2025	2025	0	VK!H14206
VKFTA	2026	2026	0	VK!I14206
VKFTA	2027	2027	0	VK!J14206
VCFTA	2022	2022	2	VC!D14261
VCFTA	2023	2023	1	VC!E14261
VCFTA	2024	2024	0	VC!F14261
VCFTA	2025	2025	0	VC!G14261

FTA	Period	Year	Source value	Source
VCFTA	2026	2026	0	VC!H14261
VCFTA	2027	2027	0	VC!I14261
VN-EAEU	2022	2022	0	EAV!D14238
VN-EAEU	2023	2023	0	EAV!E14238
VN-EAEU	2024	2024	0	EAV!F14238
VN-EAEU	2025	2025	0	EAV!G14238
VN-EAEU	2026	2026	0	EAV!H14238
VN-EAEU	2027	2027	0	EAV!I14238
AHKFTA	2022	2022	0	AKH!D14238
AHKFTA	2023	2023	0	AKH!E14238
AHKFTA	2024	2024	0	AKH!F14238
AHKFTA	2025	2025	0	AKH!G14238
AHKFTA	2026	2026	0	AKH!H14238
AHKFTA	2027	2027	0	AKH!I14238
EVFTA	2022	2022	5	EV-NK!D14253
EVFTA	2023	2023	3,3	EV-NK!E14253
EVFTA	2024	2024	1,6	EV-NK!F14253
EVFTA	2025	2025	0	EV-NK!G14253
EVFTA	2026	2026	0	EV-NK!H14253
EVFTA	2027	2027	0	EV-NK!I14253
UKVFTA	2022	2022	5	UKV!D14252
UKVFTA	2023	2023	3,3	UKV!E14252
UKVFTA	2024	2024	1,6	UKV!F14252
UKVFTA	2025	2025	0	UKV!G14252
UKVFTA	2026	2026	0	UKV!H14252
UKVFTA	2027	2027	0	UKV!I14252

FTA	Period	Year	Source value	Source
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D14245
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E14245
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F14245
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G14245
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H14245
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I14245
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J14245
RCEP A	2022	2022	0	RCEPT-A!D14240
RCEP A	2023	2023	0	RCEPT-A!E14240
RCEP A	2024	2024	0	RCEPT-A!F14240
RCEP A	2025	2025	0	RCEPT-A!G14240
RCEP A	2026	2026	0	RCEPT-A!H14240
RCEP A	2027	2027	0	RCEPT-A!I14240
RCEP B	2022	2022	0	B!D14240
RCEP B	2023	2023	0	B!E14240
RCEP B	2024	2024	0	B!F14240
RCEP B	2025	2025	0	B!G14240
RCEP B	2026	2026	0	B!H14240
RCEP B	2027	2027	0	B!I14240
RCEP C	2022	2022	0	C!D14240
RCEP C	2023	2023	0	C!E14240
RCEP C	2024	2024	0	C!F14240
RCEP C	2025	2025	0	C!G14240
RCEP C	2026	2026	0	C!H14240
RCEP C	2027	2027	0	C!I14240
RCEP D	2022	2022	0	D!D14239

FTA	Period	Year	Source value	Source
RCEP D	2023	2023	0	D!E14239
RCEP D	2024	2024	0	D!F14239
RCEP D	2025	2025	0	D!G14239
RCEP D	2026	2026	0	D!H14239
RCEP D	2027	2027	0	D!I14239
RCEP E	2022	2022	0	E!D14243
RCEP E	2023	2023	0	E!E14243
RCEP E	2024	2024	0	E!F14243
RCEP E	2025	2025	0	E!G14243
RCEP E	2026	2026	0	E!H14243
RCEP E	2027	2027	0	E!I14243
RCEP F	2022	2022	0	F!D14240
RCEP F	2023	2023	0	F!E14240
RCEP F	2024	2024	0	F!F14240
RCEP F	2025	2025	0	F!G14240
RCEP F	2026	2026	0	F!H14240
RCEP F	2027	2027	0	F!I14240
VIFTA	2024	2024	8,6	VI!F13240
VIFTA	2025	2025	7.1	VI!G13240
VIFTA	2026	2026	5.7	VI!H13240
VIFTA	2027	2027	4.3	VI!I13240

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 8502.12 has 2 lines; 8502.12.10 is distinguished from its siblings by: Of an output exceeding 75 kVA but not exceeding 125 kVA.	8502.12.20 Of an output exceeding 125 kVA but not exceeding 375 kVA	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 8502.12.10. 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 10% for 8502.12.10 was checked against BT2026 (cell BT2026!N14926), 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.