1. Notes on import duties and excise taxes – see associated spreadsheet

Import duties vary by Customs codes set out in Customs Tariff of Thailand. Code applies to new or used vehicles. See Table 1.1.

Table 1.1 – Customs and Excise Department Tax Schedule on Imported Vehicles and Parts

No	Description	Import Duty %	Excise Tax	VAT		
CBU						
8701.02	-Road tractors for semi trailers.	5	0	7		
	Truck tractors & four wheel drive tractors of an engine capacity of not exceeding 1100cc	20	0	7		
8701.90	Other	5	0	7		
	Truck tractors & four wheel drive tractors of an engine capacity of not exceeding 1100cc5	20	0	7		
87.02	**Public transport-type passenger motor vehicles with more than 10 persons including driver**					
8702.01	With compression – ignition internal combustion piston engine (diesel or semi diesel) having 30 seats or more.	40	0	7		
8702.109	With compression – ignition internal combustion piston engine (diesel or semi diesel) having 10 seats but not	40	0	7		

No	Description	Import Duty %	Excise Tax	VAT		
	exceeding 29 seats.					
	Exceeding 10 seats	40	0	7		
8702.901 (doesn't seem to exist in practice)	Other (for example, spark – ignition internal combustion reciprocating piston engine) having 30 seats or more.	48	0	7		
8702.909	Other (for example with compression – ignition internal combustion piston engine (diesel or semi diesel) having 10 seats but not exceeding 29 seats.	40	0	7		
	Exceeding 10 seats	40	0	7		
87.03	**Motor cars and other motor vehicles designed for the transport of persons (other than those of 87.02) including station wagons and racing cars**					
	0-2400cc	80	35 (rate in schedule)	7	(Note actual excise tax has to be calculated from the formula – see below)	
	2401cc – 3000cc	80	41 (rate in schedule))	7		
	3000cc -	80	48 (rate in schedule)	7		
	< 220 HP	80	48 (rate in schedule)	7		
	OPV (Off road passenger	80	29(rate in schedule)	7		

No	Description	Import Duty %	Excise Tax	VAT		
	vehicle)					
87.04	**Motor vehicles for the transport of goods**					
8704.10	Dumpers designed for off highway use	5	0	7		
8704.211 (Include passenger vans such as Rot Too, and standard pickups)	Vans and pickups and similar, with compressions-ignition internal combustion piston engine, GVW not exceeding 5 tonnes	40	3	7		
8704.219	Motor vehicles for the transport of goods (other than those of 8704.211) with compressions-ignition internal combustion piston engine, GVW not exceeding 5 tonnes	40	0	7		
8704.22	Motor vehicles for the transport of goods with compressions-ignition internal combustion piston engine, GVW exceeding 5 tonnes but not exceeding 20 tonnes	40	0	7		
8704.23	Motor vehicles for the transport of goods with compressions-ignition internal combustion piston engine, GVW exceeding 20	40	0	7		

No	Description	Import Duty %	Excise Tax	VAT		
	tonnes					
CKD (summary codes used here only)			**No excise levied at point of sale but for some categories levied at time of assembly**	**VAT**	**Excise Tax**	**VAT**
87.02	Public transport-type passenger motor vehicles with more than 10 persons including driver	20	0	7		
87.04	Motor vehicles for the transport of goods	20	0	7		
87.03	Motor cars etc	30	0	7		
87.04	Motor vehicles for the transport of goods (pickups and vans)	30	0	7		
87.05	**Special purpose vehicles**					
87.06	**Chassis fitted with engines and windshields**					
A	Of 87.01 (truck tractors etc)	10	0	7		
B (note 16 exceptions below)	Of 87.02 (public transport vehicles) and 87.04 motor vehicles for transport of goods)	10	0	7		
C	87.03 87.04 (pickups and vans)	30	0	7	Excise tax levied at point of assembly to make a vehicle using rates above for CBU 87.03 where local parts are	

No	Description	Import Duty %	Excise Tax	VAT		
					used. Formula is used to calculate actual tax rates applied. Interior tax is then levied at 10% of rate of excise tax and then VAT of 7% is levied. Where imported parts are used to build the body, excise tax is very low at this stage.	
D	87.05	20	0	7		
16 exceptions are:						
Radiator		30				
Exhaust pipe		30				
Battery		15				
Front leaf springs		15				
Rear leaf springs		15				
Tyres		20				
Safety glass		10				
Front and rear drum brakes		30				
Starter motor		15				
Exhaust pipe bracket		15				
Battery bracket		20				
Battery cover		20				
Battery harness		20				
Paint		20				
Rear view mirror		10				
Sun visor		30				

No	Description	Import Duty %	Excise Tax	VAT		
84.07	**Engines for cars, pickups, vans, motorcycle, light pick up**	20	0	7		
84.08	**Diesel engines**	15	0	7		
84.08.200-999	Diesel engines for all types of vehicle under Chapter 87, CKD kits	15	0	7		
84.08.200-204	New diesel engines (chapter 87)	15	0	7		
84.08.200-103	Used diesel engines (chapter 87)	15	0	7		
84.09	**Engine parts**	Various rates. Typically 15% or more	0	7		

Notes on Excise taxes

Excise tax is only levied on vehicles and not on spare parts, tyres or engines. Further, excise tax is only levied on luxury items defined for our purposes as as passenger cars or passenger carrying vehicles with less than 10 seats (excluding buses) and comprises those under the Customs Tariff headings 87.03 and 87.02. The rates of excise tax for these categories are the same for CKDs when built up into a vehicle and vary by engine size:

Engine size	Excise tax in schedule (ETR)	Actual rate applied – see formula below
0-2400cc	35%	0.569106
2401cc – 3000cc	41%	0.746812
3000cc -	48%	1.016949
< 220 HP	48%	1.016949
OPV (Off road passenger vehicle)	29%	0.4258443

Any passenger car with an engine rating of greater than 220HP will be charged at the highest excise tax rate, irrespective of engine capacity.

Calculation of actual excise tax rates

The formula applied to calculate excise tax is designed to boost the level of excise tax payable, above the scheduled rate. The Excise Department introduced this formula over 10 years ago when excise tax was introduced

following the abolition of business/ sales tax in order to generate a similar level of revenue as previously collected.

Actual excise tax rate = [CIF+ID] x [(ETR)/(1-(1.1 x ETR))]

Where,
CIF = landed CIF price
ID = Amount of import duty
ETR = Excise tax rate (in schedule)

Interior tax is also levied by the Excise Department at a rate of 10% of the flat rate of excise tax payable.