

**Exercise set 3: VAT**

1) FRIO, S.A. is a Spanish company. It imports a stock of carcasses of Lamb from an independent Argentinean seller. Import rights associated with this purchase are 20%. In the deal signed by both the companies, they also agree that:

- a. The invoice is at FOB conditions (port of Buenos Aires): € 2,000,000,
- b. The importer must pay to the seller an additional 40% over the net profit after retailing the product in Spain,
- c. The net profit is obtained by the difference between the consumer price and production-import costs faced by the importer.

FRIO S.A. also reached a deal to sell most of this merchandise to a wholesale company for €2,700,000. The rest of the merchandise has been packed by FRIO and sold to a retailer for €1,250,000. The packing process and transportation costs associated with these operations generate a cost of € 300,000. Other expenses are:

- Freight and insurance from the port of Buenos Aires to the port of Bilbao: €200,000
- Transport from the port of Bilbao to the importer's headquarters: € 100,000
- Marketing costs: € 150,000

Determine the custom value of the merchandise at the custom premises.

2) FOTO will start its activity next month with the distribution of digital KLV photo-cameras imported from the US. Its provider has delivered a first shipment for € 17,000,000 under DAP conditions DAP (port of Vigo) and with the constraint to retail the merchandise only in Galicia. In addition, FOTO will have to pay an additional 10% over the re-sale price to the provider. The land transport, insurance, storage and marketing costs before retail add to € 1,000,000. The net margin charged by the importer to the retail price is 30% over costs. Determine the value of tariff duties that the company is expected to pay, if they were fixed at 5%.

3) Last October, MARJUS SA imported 2,000 kilo of merchandise from Canada. According to the shipment bill, the destination of this shipment is the port of Bilbao. The exporter billed a price of €20,000 CFR (port of Bilbao). The operation also generates the following costs:

- a) Transport from Canada to the port of Bilbao: € 3,000
- b) Downloading costs: € 400
- c) Cargo transport insurance: € 1,000
- d) Import duties: 10% and 0.3 €/Kg
- e) Transport and insurance up to the importer headquarters: € 250

Determine the amount to be paid by the importer to fulfill the VAT requirements.

4) MAFASA deals with import/export of furniture. In the third quarter 2012. It recorded these transactions:

- a) On July, 15: it purchased raw materials for € 100,000 and paid € 21,000 as VAT,
- b) On September, 1: it imported wood from Norway at Santander customs at the following conditions:
  - a) The wood was delivered under FOB (port of Bergen) conditions for €1,200,000
  - b) The freight and insurance costs from Bergen to Santander were € 100,000
  - c) The downloading costs in Santander were € 10,000
  - d) The import rights were 1.4%
- c) In 2012, the company sold furniture during the third quarter under for €2,000,000, getting €420,000 as VAT.

Compute the VAT liquidation

5) CHOCOTURRON SA is a Caceres-based producer of *Turrón* with hazelnuts. It imported a shipment of 10,000 Kg hazelnuts on May, 5<sup>th</sup> 2012, from the Turkish company named AVEKA. The import costs was € 2,000,000 under conditions CPT (Madrid). The invoice includes the breakdown of the uploading costs in Ankara for € 5,000 and previously formally agreed financial costs for € 15,000.

We also know that:

- a) The custom clearance costs were €20,000 and the costs due to download and deliver at the Caceres warehouse were € 4,000,
- b) The transport costs from Ankara to Madrid were €200,000 and from Madrid to Caceres were € 10,000. In addition, the insurance Ankara-Madrid was quoted €50,000 while the insurance Madrid -Caceres was € 3,000,
- c) CHOCOTURRON must also pay 2% over its sales to the exporter,
- d) Customs duties: 25% with a minimum of 93€/kg
- e) Retail price: € 400 / piece for 100kg-*turrón* package and the final production is 200,000 pieces.

- f) Marketing costs faced by the importer: € 1,500,000; gross margin over re-sale price: 80%
- g) Exporter margin: 50% over

price. Compute:

- a) The import duties to be paid at the custom, when producing the clearance form and considering the price of imports.
- b) The VAT generated in during this operation, taking into account that the transport track includes the trip Ankara-Caceres.
- c) In the case in which CHOCOTURRON purchased the hazelnuts from a Belgian provider for an amount of € 2,000,000, where and when should the VAT of this operation be paid?