



*Adequate Revenues for the Future*

# **ACCOUNTING FOR VAT**





# OUTLINE OF PRESENTATION

- ▶ Introduction (Govt. Fiscal Position)
- ▶ What is VAT
- ▶ Key Terms
- ▶ Calculating VAT
- ▶ How to Account for VAT
- ▶ Recording Keeping for VAT
- ▶ Practice Questions

Source: Budget Communication 2013/14	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	Projected 2013/14	TOTAL
1. Recurrent Expenditure	1421	1499	1529	1642	1632	1659	1737	
2. Recurrent Revenue	1445	1331	1292	1452	1432	1380	1503	
<b>3. Recurrent Deficit (2-1)</b>	<b>24</b>	<b>-168</b>	<b>-237</b>	<b>-190</b>	<b>-200</b>	<b>-279</b>	<b>-234</b>	<b>-1284</b>
4. Capital Expenditure	-231	-262	-251	-263	-395	-350	<b>-295</b>	-2047
5. Capital Revenue	10	0	0	210	87	0	0	307
<b>6. Capital Deficit (5-4)</b>	<b>-221</b>	<b>-262</b>	<b>-251</b>	<b>-53</b>	<b>-308</b>	<b>-350</b>	<b>-295</b>	<b>-1740</b>
<b>7 TOTAL DEFICIT (3+6)</b>	<b>-197</b>	<b>-430</b>	<b>-488</b>	<b>-243</b>	<b>-508</b>	<b>-629</b>	<b>-529</b>	<b>-3024</b>
8. Debt Redemption	62	67	89	77	63	121	86	565
<b>9. GFS Deficit (7-8)</b>	<b>-135</b>	<b>-363</b>	<b>-399</b>	<b>-166</b>	<b>-445</b>	<b>-508</b>	<b>-443</b>	<b>-2459</b>
<b>Govt Debt ( 1 July 2007)</b>								<b>-2398</b>
<b>Government Debt (30 June)</b>	<b>2679</b>	<b>3085</b>	<b>3401</b>	<b>3553</b>	<b>3906</b>	<b>4414</b>	<b>4857</b>	<b>-4857</b>



## Government's Fiscal Position

- ▶ Fiscal deficit for 7 years, except 2007/08
  - Recurrent deficit financing - \$1.3b
  
- ▶ Capital deficit for 7 year period - \$1.7b
  - Capital revenue of \$307m (BTC, Cecil Wallace-Whitfield Centre, NAD shares)
  
- ▶ Government Debt as at June 30, 2014 is projected to be \$4.9b, compared to \$2.4b as at July 2007



# What is VAT?

- ▶ VAT is:
  - a broad-based tax on consumption
  - charged on the value added (mark-up) of registered businesses supplying goods and services to other businesses or to final consumers
  - a multi-stage transaction tax
    - It is charged at each level of the economic chain until consumption
  
- ▶ **Every person pays VAT - borne ultimately by the final consumer**



# Key VAT TERMS

- **Output VAT**  
Collected by a registered taxpayer on taxable goods and services supplied.
- **Input VAT**  
Paid by a registered taxpayer, on taxable imports (customs value) and on taxable domestic purchases.
- **Tax Period**  
Calendar month to account/report net VAT Due/Excess credit.  
(Output VAT – Input VAT)



# Key VAT Terms

## **Taxable person**

- A taxable person can be - Sole Proprietor (individual), Companies, Partnership, Local Authority (Gov't Dept) or non-profit body

## **Taxable Supplies**

- Taxable supplies are supplies used in the course or furtherance of a taxable activity (0%, 10% or 15%)

### ▶ **Zero Rated Supplies**

- No VAT is charged (i.e. 0 percent)
- Registered taxpayers can claim allowable Input VAT
- Exports are always zero-rated

### ▶ **Exempt Supplies**

- No VAT is charged
- Registered taxpayers cannot claim Input VAT

# VAT RATES

## **Zero Rate**

No VAT payable; input tax credits  
allowed

## **Standard Rate 15%**

VAT is payable; input tax credits  
allowed

## **Special Rate 10%**

VAT is payable; input tax credit allowed





# CALCULATING VAT

Example:

## **Adding VAT**

- ▶ A business sells 4 desks at \$180 each and adds VAT of 15%
- ▶  $\text{VAT} = \$720 \times 15\% = \$108$
- ▶ Therefore invoice total is  $\$720 + \$108 = \$828$

## **Extracting VAT (from VAT inclusive price)**

- ▶ Tax Fraction =  $r/1+r$ ; where  $r$  = rate of VAT
- ▶  $\$828 \times 0.15/1.15 = 108$



# ACCOUNTING FOR VAT

- ▶ Consumers- the accounting for VAT ends at the Border or when consumers purchase goods and services in the domestic economy.
- ▶ Un-Registered Businesses – the accounting for VAT ends at the border or when they purchase goods and services in the domestic economy.
- ▶ Registered Business – the accounting for VAT is continuous as input tax paid at the border and in the domestic economy (goods and service) will be claimed against output tax collected.



# ACCOUNTING FOR VAT – TIME OF SUPPLY

## **FIRST OF THE FOLLOWING:-**

- Invoicing
- Payment in whole or part
- Delivery of goods or performance of service

## **Examples of Special Supply Rules**

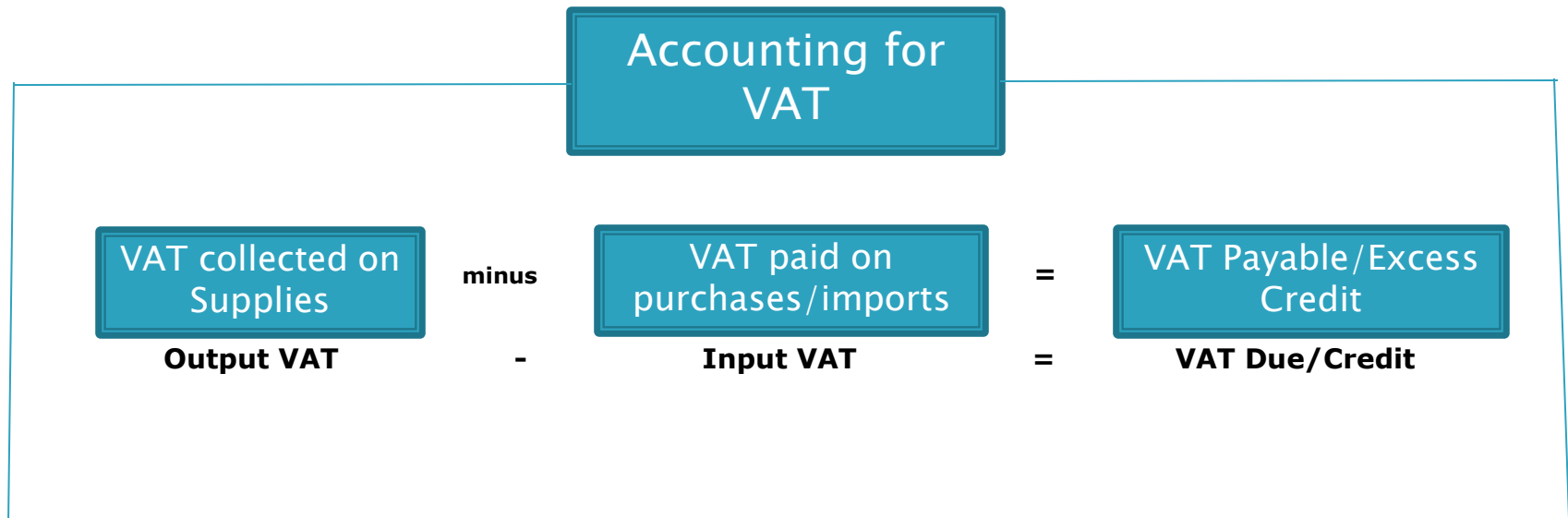
- ▶ Credit Agreement – date of the agreement
- ▶ Layaway – when goods are delivered
- ▶ Consignment – when the goods are transferred
- ▶ Progressive Supply where payments are in installments (construction services) – payment or invoice (which ever is earlier)
- ▶ Agreement for hire purchase or with option to return the goods – when goods are made available
- ▶ Retainer – earlier of payment due to the supplier or payment received by the supplier



# HOW VAT WORKS - CONSUMERS, BUSINESSES & GOVERNMENT

	Pre-VAT (100% mark up) (100% markup) Registrant	VAT Regime (100% mark up) Govt. Revenues	VAT Regime (100% mark up) Non- Registrant	Maintain \$-value of profit (\$140)	Govt. Revenues
	\$	\$	\$	\$	\$
CIF Value for Customs	100.00	100.00	100.00	100.00	
Customs Duty	40.00	20.00	20.00	20.00	20.00
<b>Landed Cost</b>	<b>140.00</b>	<b>120.00</b>		120.00	
VAT @15% (Input VAT)	NIL	18.00	18.00	18.00	18.00
Selling Price	280.00	240.00		138.00	260.00
VAT @15% (Output VAT)	NIL	36.00	18.00	0.00	39.00
<b>Price to consumer</b>	<b>280.00</b>	<b>276.00</b>		<b>276.00</b>	<b>299.00</b>
Supplier's Gross profit (100%)	<b>140.00</b>	<b>120.00</b>		138.00	140.00
<b>Government Revenue</b>	<b>40.00</b>	<b>56.00</b>	<b>56.00</b>	<b>38.00</b>	<b>59.00</b>

# Accounting for VAT





# Information usually found on a VAT Return

- ▶ Taxpayer name, address , TIN, Tax period, Due Date
- ▶ Sales (standard, reduced, zero rated, *exempt*)
- ▶ Total Output VAT (collected on each type of supply)
- ▶ Total Input VAT (paid to Customs, on domestic supplies)
- ▶ Total Input Tax Claimable (apportionment formula)
- ▶ Adjustments (Debit or Credit Notes)
- ▶ Total VAT being submitted in the period or excess credit being claimed



# Apportionment Formula

Used to determine amount of input tax claimable when involved in mixed supplies (De minimis rule)

- ▶  $A \times (B / C)$
- ▶ A = Total amount of input paid (less sum of amounts directly allocable to exempt or taxable supplies)
- ▶ B = *Value* of all taxable supplies
- ▶ C = *Value* of total supplies
  
- ▶  **$\$1,000 \times (\$166,521.74 / \$206,521.74)$**
- ▶  **$= \$1,000 \times .806$**
- ▶  **$= \$806$**



# Record Keeping

## ▶ **Examples of Records to be Kept**

- Purchases and sales ledgers
- Invoices, whether or not they are VAT invoices, for acquisitions of goods or services;
- Copies of invoices, whether or not they are VAT invoices, issued of goods or services;
- Tax debit notes and tax credit notes issued and received;
- Income and expense accounts;
- Till rolls, audit rolls, and tapes or similar records;
- Bank statements;





## Record Keeping cont'd

- ▶ The rule is that there must be an easily recognized way of recording the VAT charged and VAT collected separately.
  
- ▶ Journal entry: for sales and purchases including VAT
  - VAT amount extracted and recorded in VAT Account
  
- ▶ Credit balance means VAT to be paid to CRA;  
Debit balance means amount to be claimed from the CRA



# JOURNAL FOR VAT

Date	Details	Amount	Date	Details	Amount
01 Jul	Cash	\$466.67			
			01 Jul	Sales	\$396.67
			01 Jul	VAT Payable	\$ 70.00
			01 Jul	Cash/Accounts Payable	\$875.00
01 Jul	Inventory	\$743.75			
01 Jul	VAT Receivable	\$131.25			



# NET SETTLING OF THE VAT ACCOUNT

## VAT Receivable = Input VAT

## VAT Payable = Output VAT

Date	Details	Amount	Date	Details	Amount
01-Jul	Domestic Purchases	\$131.25	01-Jul	VAT on sales	\$ 70.00
				VAT on sales	\$ 105.00
31-Jul	VAT at Border	\$300.70	31-Jul	VAT on sales	\$5,000.25
Total		\$431.95			\$5,175.25

VAT Due = \$5,175.25 (output VAT) – \$431.95 (input VAT) = **\$4,743.30**



# Practice Questions

- ▶ Determining Output VAT
- ▶ Determining Input VAT
- ▶ Balance in the VAT Account
- ▶ Completing a VAT Return



# QUESTIONS?????

- ▶ Contact information for CRA/VAT unit

[VAT@bahamas.gov.bs](mailto:VAT@bahamas.gov.bs)

225-7280 (toll free)

**Thank You for your attention!!!!**