



OECD International Academy for Tax Crime Investigation

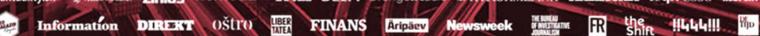
Conducting Financial Investigations







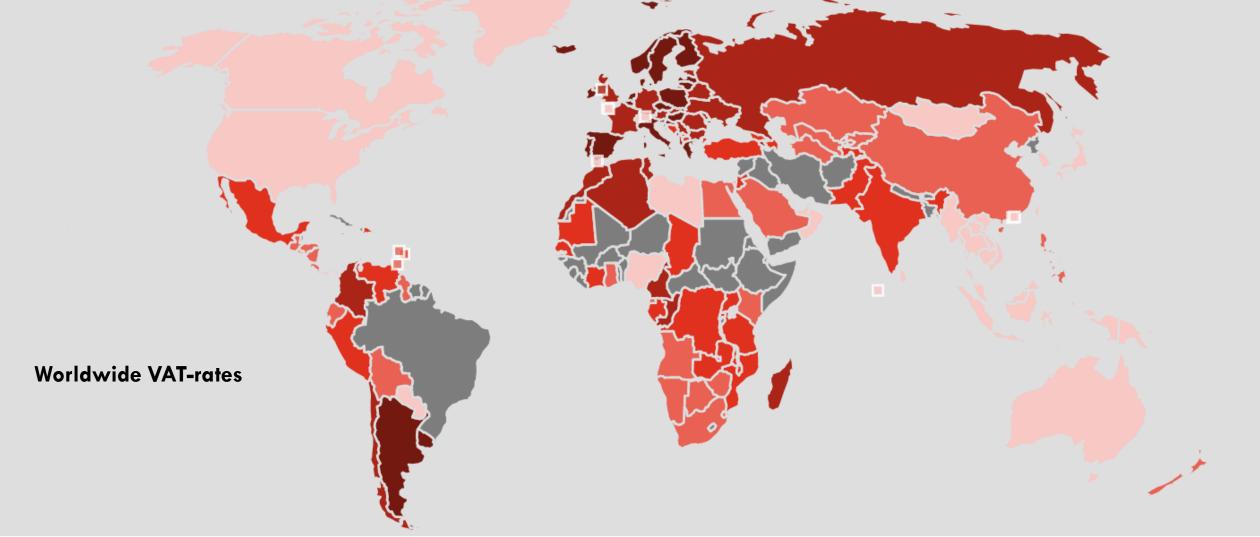




www.grand-theft-europe.com

15

10



18

20

WHAT IS VAT?

Sales Tax (USA): Only in the final phase of trading, but duplication possible with 2nd hand sales

VAT (Value Added Tax) often also called GST (Goods & Services Taks).

How is this mutually coordinated? http://www.oecd.org/ctp/consumption/international-vat-gst-guidelines.htm

VAT (Value Added Tax) is a general consumption tax paid by fractional payments throughout the production and distribution cycle.

Irrespective of the length of the economic cycle, an equal tax burden weighs on equal final prices.

As long as a good or service remains in the production or distribution cycle, VAT may be deducted as input tax.

= the neutrality of VAT

VAT currently exists in more than 160 countries, but is still a fairly recent success story.

VAT accounts for 19.5% of global tax revenues











VAT BASICS

VAT-RATE = 20%

TOTAL INTHETREASURY:

100,00 \$ + 100,00 \$ + 100,00 \$ + 100,00 \$ = 400,00 \$

FOREST FARMER



WOOD PROCESSOR



FURNTURE MAKER



FLRNTURE STORE

IMOCE

2.000,00 \$ +400,00 \$ (VAT=

TOTALINVOICE 2.400,00 \$

FINAL CONSUMER

PAYS 400,00 \$ VAT

INVOICE

500,00 \$ +100,00 \$ (VAT) =

TOTALINVOICE 600,00\$

INVOICE

1.000,00 \$ + 200,00 \$ (VAT) =

TOTAL INVOICE 1.200,00 \$

IMACE

1.500,00 \$ +300,00 \$ (VAT) =

TOTAL INVOICE 1.800,00 \$

<u>VAT DUE</u> 100,00 \$

VAT DEDUCTABLE 100,00 \$

<u>VAT DLE</u> 200,00 \$

VAT DEDUCTABLE 200,00 \$

<u>VAT DUE</u> 300,00 \$

INTHETREASURY:

200,00 - 100,00 = 100,00 \$

INTHETREASURY:

300,00 - 200,00 = 100,00 \$

VAT DEDUCTABLE 300,00\$

<u>VAT DLE</u> 400,00 \$

INTHETREASURY:

400,00 - 300,00 = 100,00 \$

INTHETREASURY: 100,00\$













MOST IMPORTANT PRINCIPLE OF VAT?



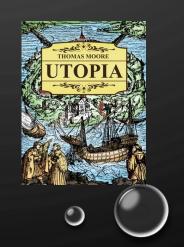






MOST IMPORTANT PRINCIPLE OF VAT:

The VAT neutrality principle implies that the levying of VAT should be tax neutral for businesses, regardless of the objectives or results of the business activities. After all, it is the consumer who has to bear the value of VAT economically.











MOST IMPORTANT PRINCIPLE OF VAT:





MISSING TRADER

kukosa mfanyabiashara operatore inadempiente







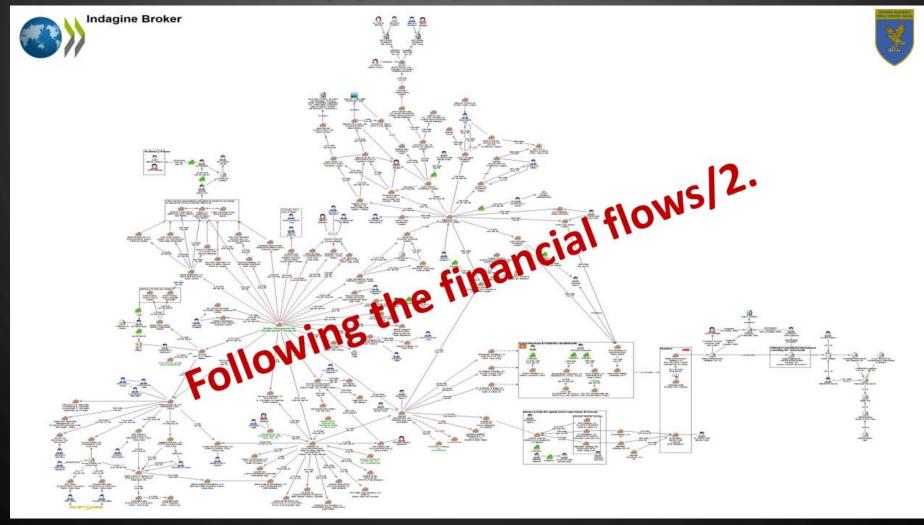






MISSING TRADER

How hard can it be?











MISSING TRADER



OECD International Academy for Tax Crime Investigation

Conducting Financial Investigations



A CHAIN IS ONLY AS STRONG AS ITS WEAKEST LINK

MISSING TRADER





OECD International Academy for Tax Crime Investigation

Conducting Financial Investigations



FIND THE WEAK LINK •

AND STAMP ON IT UNTIL IT BREAKS



WHAT IS CAROUSEL FRAUD?

Fraud committed using systems or mechanisms with the aim of evading VAT (obtaining VAT refunds or not paying undisputed VAT).

By means of setting up constructions with companies in an international context.









MISSING TRADER CAROUSEL FRAUD

ACTORS?

ORGANIZER

Central in the VAT carousel fraud.

LIEUTENANTS

By means of companies as a cog in the network of mostly largescale fraud with an international aspect.

GOAL?

Withdraw large sums of money (in the relatively short term) to support other activities.

Terrorism?















MISSING TRADER CAROUSEL FRAUD

- The Treasury Department

substantial lower income

- The honest trader/company

Unfair competition, market disruption. The honest trader can not compete with the fraudsters' pricing policy.

- Third parties

Professional groups such as banks, accountants... can suffer from a negative perception/image and false financial information from their clients.

Citizens, who are not inclined to support criminal organizations by paying or contributing VAT to them.









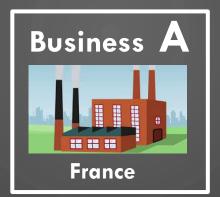






MODUS OPERANDI? HOW DO THEY DO IT?

D can sell the goods back to A.
Because this is a cross-border sale
between 2 EU member states, D
does not charge A any VAT.



MISSING TRADER CAROUSEL FRAUD CROSS BORDER FRAUD

A delivers goods to B in the

Netherlands. Because this is a cross-border sale within the EU, A does not charge B any VAT!



WHO'S THE MT?

Business B, he will fail to remit the VAT he received from C!

Business C



B sells the goods to C and charges him 21% VAT.

B has to remit this VAT to the taxing authority.

C has payed 21% worth of VAT to B, which he can deduct in his VAT return. C delivers the goods to D and charges 21% VAT.





The Netherlands



MODUS OPERANDI? HOW DO THEY DO IT?

1.000.000,00 EURO + 0% VAT

→ invoice totals: 1.000.000,00 euro



MISSING TRADER **CAROUSEL FRAUD** CROSS BORDER FRAUD

1.000.000,00 EURO + 0% VAT

→ invoice totals: 1.000.000,00 euro



1.000.000,00 EURO + 21% VAT

→ invoice totals: 1.210.000,00 euro



Business A



1.000.000,00 EURO + 21% VAT

→ invoice totals: 1.210.000,00 euro



OECD International Academy for Tax Crime Investigation Conducting Financial Investigations





MODUS OPERANDI? HOW DO THEY DO IT?



MISSING TRADER CAROUSEL FRAUD

Business A

Business C



1.000.000,00 EURO + 0% VAT

Business B

1.000.000,00 EURO + 21% VAT

→ invoice totals: 1.210.000,00 euro

→ invoice totals: 1.000.000,00 euro

0	IN	OUT	BALANCE
Business A:	1.000.000,00 € Received from B	1.000.000,00 € Payed to D	0,00 €
Busidess B:	1.210.000,00 €	1.000.000,00 €	0,00 €

Payed to A Received from C 210,000,00€

Payer taxing authority!

1.210.000,00€ **Business C:**

1.210.000,00€ Payed to B

0,00€

Business D:

1.000.000,00€

Received from D

1.210.000,00€

0,00€

Received from A

Payed to C

210.000,00€

Received from taxing authority as deductable VAT!



1,000,000,00 EURO + 0% VAT

→ invoice totals: 1.000.000,00 euro

Business D

.000.000.00 EURO + 21% VAT

→ invoice totals: 1.210.000,00 euro







MODUS OPERANDI? CHARACTERISTICS



In VAT carousel fraud, the "missing trader" is probably the most important protagonist.

Usually the "missing trader" is led by an appointed straw man. Short duration of existence is frequent.

This typology of fraud is the result of abuse of the VAT regime on ICL / ICV (cross-border trade).

The missing trader does not pay VAT to his supplier and sells with VAT (invoices with VAT), knowing that he will never pay this VAT to the treasury.





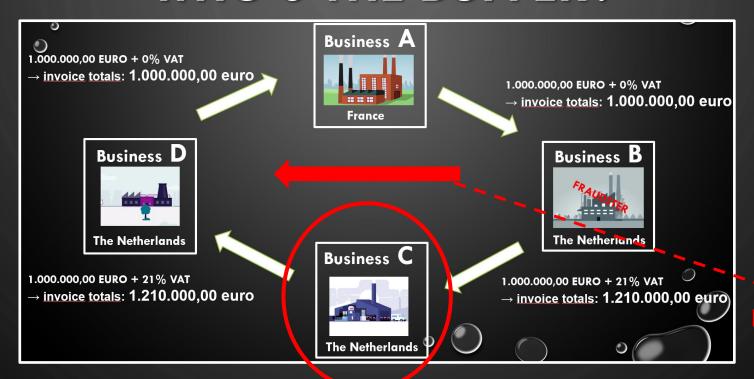




MODUS OPERANDI? THE USE OF BUFFERS



WHO'S THE BUFFER?



Flow without a buffer.

THE BUFFER















MODUS OPERANDI? THE USE OF BUFFERS





Sells and purchases (often) for large amounts.

On 1st sight, he is not committing fraud and is acting in good faith.

Role: invoicing that appears credible, in order to make it more difficult to detect possible fraud.













MODUS OPERANDI? THE USE OF BUFFERS

FRONT COMPANIES

MISSING TRADER CAROUSEL FRAUD









Conducting Financial Investigations





CASH TRANSACTIONS





SHELL COMPANIES



IS CROSS BORDER TRADE NECESSARY?

MISSING TRADER

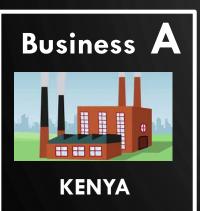
The Protagonist owns Business B and owns/controls C & D.

VAT

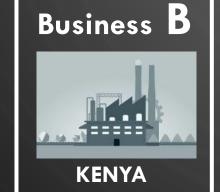
The Protagonist is the UBO of the stolen VAT through Business D.

Through a process of money laundering the money will end up with the Protagonist.

Legitimate business

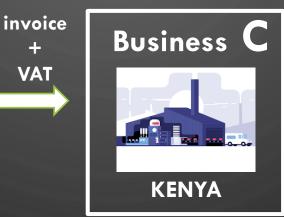


invoice VAT

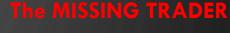




Appears to be legit!













Appears to be legit!



VAT is lost!



OECD International Academy for Tax Crime Investigation











MODUS OPERANDI?
THE USE OF BUFFERS
IT CAN GET COMPLICATED



MISSING TRADER



HE OWNS/CONTROLS POSSIBLY ALL OF THESE COMPANIES



Legitimate companies







Protagonists











































Subcontractor case:



Case circumstances:

Internet and mobile phone operators need to upgrade their network.

Internet operators/providers outsource the construction activity.















MISSING TRADER





Use government money



Legitimate company



Engineer company

SERVICE

Legitimate company



Construction company

SERVICE



OECD International Academy for Tax Crime Investigation









MISSING TRADER





Construction company

Suspicious company



Hires out staff to the contruction company.

SERVICE

Suspicious company



Hires out staff to the subcontractor.

SERVICE













MISSING TRADER





Contract flow



Invoice flow

Enginering & Construction



20.000.000,00€

21 % VAT

= 4.200.000,00 €

Construction



5.100.000,00€

VAT reverse charge

= 0,00 €

Posting of workers



5.050.000,00€

21 % VAT

= 1.060.500,00 €

Posting of workers



5.000.000,00€

21 % VAT

= 1.050.000,00€

VAT Money Flow

Engineer company

+ 4.200.000,00 €

- 0,00€

4.200.000,00 € VAT

VAT due

Construction company

+

0,00€

- 1.060.500,00 €

1.060.500,00 € VAT

VAT deductable

Subcontractor 1

+ 1.060.500,00 €

- 1.050.000,00 €

10.500,00 € VAT

VAT due

Subcontractor 2

+ 1.050.000,00€

- 0,00€

1.050.000,00 € VAT

ubcontractor case:

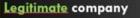
VAT due





MISSING TRADER







Use government money

Legitimate company



Engineer company

Legitimate company



Construction company

Suspicious company



Hires out staff to the contruction company.

Sub-Contractor

Hires out staff to the subcontractor.

VAT Money Flow

Engineer company

+ 4.200.000,00 €

- 0,00€

4.200.000,00 € VAT

Construction company

+ 0,00€

- 1.060.500,00 €

1.060.500,00 € VAT

Subcontractor 1

+ 1.060.500,00 €

- 1.050.000,00 €

10.500,00 € VAT

Subcontractor 2

+ 1.050.000,00 €

0,00 €

1.050.000,00 € VAT

Organize



Missing trader



OECD International Academy for Tax Crime Investigation









0

MODUS OPERANDI? ONLY MT-FRAUD WITH GOODS?

MISSING TRADER



Construction company

+ 0,00€

- 1.060.500,00 €

1.060.500,00 € VAT

Organizer

Sub-Contractor

Hires out staff to the contraction company.

Subcontractor 1

+ 1.060.500,00 €

- 1.050.000,00 €

10.500,00 € VAT

Buffer

Sub-Contractor

Hires out staff to the subcontractor.

Subcontractor 2

+ 1.050.000,00 €

0,00 €

1.050.000,00 € VAT

Missing trader

VAT lost/stolen?

1.050.000,00 €

The missing trader will fail to pay his 1.050.000,00 € VAT due!

What with the workers (working for subcontractor 2)?









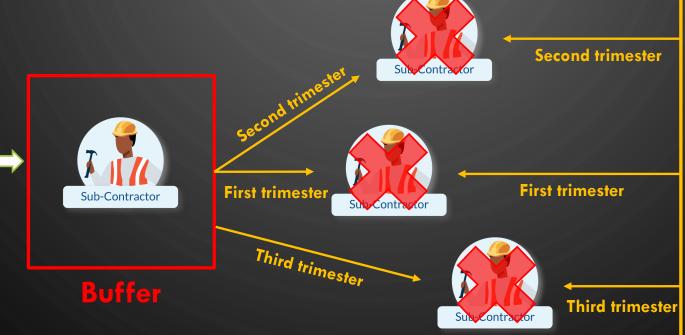
MISSING TRADER



What with the workers (working for subcontractor 2)?







Pool of contruction workers



Recuited in local coffee bars!

And so on...

















FARM

SLAUGHTERHOUSE

FARM

SLAUGHTERHOUSE

FARM

SLAUGHTERHOUSE

As cheap as possible!
This leads to fierce
competion between
slaughterhouses.













YOUR

MISSION,

SHOULD YOU

CHOOSE TO

ACCEPT IT

GROUP EXERCISE (ALL GROUPS)

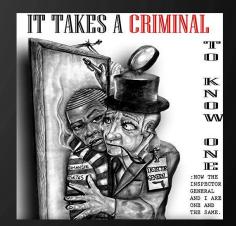


Get creative!

Draw up a MISSING TRADER scheme!

MISSING TRADER

















A) SLAUGHTERHOUSE who does not make use of MISSING TRADERS:

Needs meat cutters/butchers.

Uses subcontractors/hires personnel.

The slaughterhouse uses for ex. a legitimate interim office. And lets say that the interim office wants at least 20.000.000,00 Shilling profit.

If the personnel costs for the interim office = 80.000.000,000 Shilling, interim office will send an invoice for 100.000.000,000 Shilling + 16% VAT.











B) SLAUGHTERHOUSE makes use of MISSING TRADERS:

Needs meat cutters/butchers.

Uses subcontractors/hires personnel.

The slaughterhouse uses for ex. a malicious interim office. And lets say that the interim office wants at least 20.000.000,00 Shilling profit.

If the personnel costs for the interim office = 80.000.000,000 Shilling, interim office will send an invoice for approximately 87.000.000,000 Shilling + % 16 VAT.









MISSING TRADER



Slaughterhouse A: Invoice to supermarket \rightarrow 116.000.000,00 Shilling

= 100.000.000,00 + 16% VAT

Net profit = 100.000.000,00 - 80.000.000,00 Shilling

= 20.000.000,00 Shilling

Slaughterhouse B:

Invoice to supermarket \rightarrow 100.920.000,00 Shilling

= 87.000.000,00 + 16% VAT

Net profit = 87.000.000,00 - 80.000.000,00

+ 13.920.000,00

= 20.920.000,00 Shilling

B commits
VAT fraud
&
false competition!















MODUS OPERANDI? THE CROSS INVOICER

MISSING TRADER

The CROSS INFOICER

















MODUS OPERANDI? THE CROSS INVOICER

MISSING TRADER

The CROSS INFOICER

















MODUS OPERANDI? THE CROSS INVOICER

MISSING TRADER

Actual seller

Country

Fictious seller

Fictious buyer

MISSING TRADER





Actual buyer

Result: VAT-declaration appears to be normal.

Ficticious invoices cancel out the VAT that was normally due.

The MT does not has to flee immediately!!!



OECD International Academy for Tax Crime Investigation













MISSING TRADER

- 1) Invoice from actual seller to the MT (reverse charge = no VAT):
- 2) Invoice from the MT to the actual (real) buyer (20% VAT rate):
- 3) Invoice from fictious seller to the MT (20% VAT rate):
- 4) Invoice from the MT to the fictious buyer (reverse charge/no VAT):

100.000,00 euro

+ 0,00 euro VAT

200.000,00 euro

+ 40.000,00 euro VAT

200.000,00 euro

+ 40.000,00 euro VAT

100.000,00 euro

+ 0,00 euro VAT

Look at the invoice flow vs the money flow!







MODUS OPERANDI? THE CROSS INVOICER Invoice flow vs money flow

MISSING TRADER





T):

100.000,00 euro

+ 0,00 euro VAT

2) Invoice from the MT to the actual (real) buyer (20% VAT rate):

200.000,00 euro

+ 40.000,00 euro VAT

3) Invoice from fictious seller to the MT (20% VAT rate):

200,000,00 euro

+ 40.000,00 euro VAT

4) Invoice from the MT to the fictious buver (reverse charge/no VAT):

100,000,00 euro

+ 0,00 euro VAT

INVOICE FLOW:

- 1) Buying at: 100.000,00 euro
- 3) Buying at: 200.000,00 euro
- 2) Selling at: + 200.000,00 euro
- 4) Selling at: + 100.000,00 euro

0,00 euro

MONEY FLOW:

- 1) Buying at: 100.000,00 euro
- 2) Selling at: + 200.000,00 euro
- 2) VAT: + 40.000,00 euro
 - + 140.000,00 euro

VAT FLOW:

- 1) Buying at: 0,00 euro VAT
- 2) Selling at: + 40.000,00 euro VAT
- 3) Buying at: 40.000,00 euro **VAT**
- 4) Selling at: 0,00 euro VAT

0,00 euro















MODUS OPERANDI? THE CROSS INVOICER

MISSING TRADER

INVOICE FLOW:

- 1) Buying at: 100.000,00 euro
- 3) Buying at: 200.000,00 euro
- 2) Selling at: + 200.000,00 euro
- 4) Selling at: + 100.000,00 euro

0,00 euro

MONEY FLOW:

- 1) Buying at: 100.000,00 euro
- 2) Selling at: + 200,000,00 euro
- 2) VAT: 40.000,00 euro

+ 140.000,00 euro

VAT FLOW:

- 1) Buying at: 0,00 euro VAT
- 2) Selling at: + 40.000,00 euro VAT
- 3) Buying at: 40.000,00 euro VA1
- 4) <u>Selling at: 0,00 euro VAT</u>

Cross invoicer benefits:

1) Everything looks normal...no red flags!



- 2) 40.000,00 euro VAT stolen!
- 3) MISSING TRADER can repeat this scheme over and over again!

Where is the weak link?

Follow the money (flow)!

The MISSING TRADER needs to get the 40.000,00 euro out of the company! Look for CASH withdrawels!

















MISSING TRADER



















Fraud-prone sectors!



The most sensitive sectors for VAT carousel fraud are: mobile telephony, microprocessors and computer chips, hi-fi equipment, perfume, new and second-hand cars, precious metals, works of art and antiques, the construction sector, the waste sector, and CO2 emission rights.











Dormant company

Not carrying any business or operation.

No significant accounting transaction during the last two financial years.

Has not filed financial statements and annual returns during last two financial years.



Will be reactivated!

Has no real business structure!



















The bigger the better.



Missing traders like to operate out of big cities!

They enjoy the safe haven of a greater anonymity in big cities.

They make use of the apathy in bigger cities.









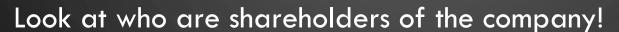




MISSING TRADER

The use of straw men

A straw man/front man is a person who acts under his own name, but acts as someone else's tool.



Look at the history of the company's shareholders.

Shareholdership can change quickly!

Look at the family link (spouse, son, daughter, nephew, niece).

Once you identify a straw man...use that intelligence!





RED FLAC

WARNING













MISSING TRADER

Accounting



It's hard to get hold of the accounting.

Even on unannounced visits.

Accounting is sometimes even non-existent.













MISSING TRADER

Numbers matter



A relatively limited number of companies represent a significant % of the turnover when it comes to in/outers.













Sell at a loss



In this way, they ensure themselves that their will sell their goods/services.

Remember the false competition (slaughterhouses ex.).





VAT/GST Fraud Investigations Programme











MISSING TRADER

Follow the money



A lot of cash withdrawels.

They need to get the cash out of the company.

Cfr. OECD course on Money Laundering.









Lightning-fast payments



The supplier is paid on the delivery day, or shortly after.

Not common in trade.



















Money abroad



MT's often use foreign bank accounts.

It's a common use that MT's use bank accounts in their country of origin.













MISSING TRADER

Keep it simple

RED FLAG WARNING

Invoices are drawn up in a very simple form.

Compare the invoices through the chain of transactions...you might have a déja vu.

Your company Name

[Your Company Slogan]

[Street Address] [City, ST ZIP Code]

Phone [509.555.0190] Fax [509.555.0191]

TO: [Name] [Company Name] [Street Address] [City, ST_ZIP Code]

[Name] [Company Name] [Street Address] [City, ST ZIP Code] INVOICE

DATE: OCTOBER 9, 2011

COMMENTS OR SPECIAL INSTRUCTIONS:

LESPERSON	P.O. NUMBER	REQUISITIONER	SHIPPED VIA	F.O.B. POINT	TERMS

YTITMAUG	DESCRIPTION	UNIT PRICE	TOTAL
		SUBTOTAL	
		SALES TAX	
		SHIPPING & HANDLING	

Make all checks payable to [Your Company Name] Payment is due within 30 days.

If you have any questions concerning this invoice, contact [Name, phone number, e-mail]

Thank you for your business!



OECD International Academy for Tax Crime Investigation

Conducting Financial Investigations











TOTAL DUE



MISSING TRADER

Eagle eye





Take a closer look at all of the invoices.

Incorrect and/or fictitious information on the documents.















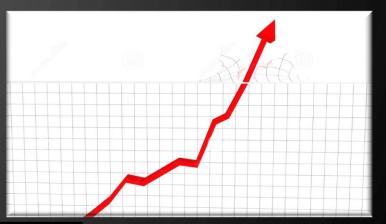
MISSING TRADER

The sky is the limit



Sudden and sharp increase in turnover.

Some nobody might suddenly enjoy a much better standing in life.























MISSING TRADER

Spot the differences



Look at the difference between the VAT returns submitted and the actual transactions.

Try to follow the goods AND the money.

















MISSING TRADER

Be persistent and act quickly

It takes one to know one.

Think outside the box (be creative).

Do not waste any time. Speed is of the essence!

NEVER EVER GIVE UP.

PERSISTENCE IS FAR MORE IMPORTANT THAN PERFECTION

























In 2001 within the Belgian Special Tax Inspectorate: Special VAT-carousel-fraud unit!

Knowledge is power.
Knowledge shared is power multiplied.

Over 100 investigators!

















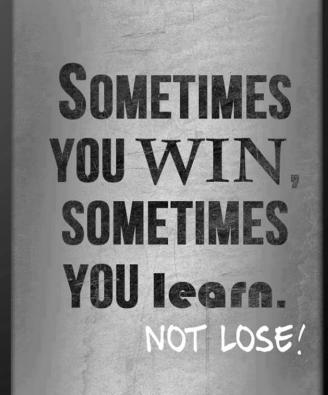
Special VAT-carousel-fraud unit!



50.000,00 euro

60.500,00 USD

6.666.666,67 Kenian Shilling



















Start at the beginning?

No refund, no carousel without VAI number?

Check the taxpayer when they register? Investigator needs to get into the field.

Smoke and mirrors! Being a bad guy is their job, so they are probably motivated not to set caught!

Remember 'cormant companies'!



















DATA ANALYTICS

TRANSACTIONAL NETWORK ANALYSIS

INDICATOR 1

MISSING TRADER

Fraud-prone sectors!

The most sensitive sectors for VAT carousel fraud are: mobile telephony, microprocessors and computer chips, hi-fi equipment, perfume, new and second-hand cars, precious metals, works of art and antiques, the construction sector, the waste sector, and CO2 emission rights.

MISSING TRADER

Numbers matter

INDICATOR 6

A relatively limited number of companies represent a significant % of the turnover when it comes to in/outers.

INDICATOR 2

MISSING TRADER

Dormant company

Not carrying any business or operation. No significant accounting transaction during the last two financial years.

Has not filed financial statements and annual returns during last two financial years.

Will be reactivated!

Has no real business structure!

Dormant Company

MISSING TRADER

Sell at a loss

INDICATOR 7

In this way, they ensure themselves that their will sell their goods/services.

Remember the false competition (slaughterhouses ex.).

INDICATOR 4

The use of straw men

A straw man/front man is a person who acts under his own name, but acts as someone else's tool.

Look at who are shareholders of the company! Look at the history of the company's shareholders. Shareholdership can change quickly!

Look at the family link (spouse, son, daughter, nephew,

Once you identify a straw man...use that intelligence!

INDICATOR 10

MISSING TRADER

Beware the Straw Man

Money abroad

MT's often use foreign bank accounts.

It's a common use that MT's use bank accounts in their country of origin.

















Conducting Financial Investigations















MISSING TRADER





International information!!!





Exchange information between memberstates!

Report their IC transactions! IC-customer list.

Reproduces IC supplier list!









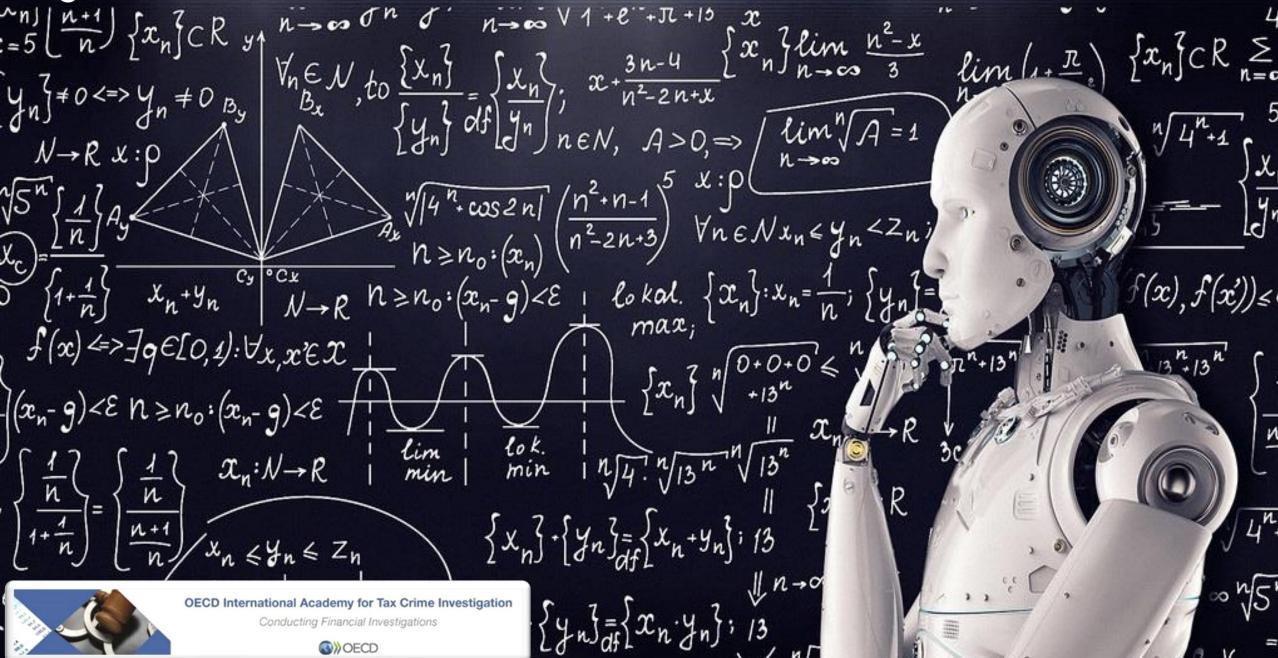






Algorithms

DATA ANALYTICS





All problems solved by this super-machine?

No input = no output

Bad guys are very well organized (lawers/accountants/...).

New markets, no detection.

Hit and runs are unavoidable.

















DATA ANALYTICS



It took the EU 20 years!













MISSING TRADER

Mestans



OECD International Academy for Tax Crime Investigation



Thank you listening (3)



OECD International Academy for Tax Crime Investigation

Conducting Financial Investigations



KURT.CAESTECKER@MINFIN.FED.BE