



# Plant & Agricultural National Intelligence Unit

## Two Year Strategic Report October 2008 - 2010



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## Welcome to the eighth quarterly report from the Plant and Agricultural National Intelligence Unit (PANIU).

This report documents the latest data relating to thefts from the period July to October 2010 and gives a brief review of the first two years of the operations of PANIU.

PANIU is a specialist police unit that is totally funded by the major Construction and Agricultural Insurance industries and from funding directly from the Construction Equipment Security and Registration Scheme (CESAR).

The primary aim of the unit is to reduce plant and agricultural theft across the United Kingdom. It does this in two ways, firstly by assisting the Roads Policing Officer and Patrol Officer on the street to identify stolen equipment and tackle the organised criminal networks responsible for targeting plant equipment, secondly, by enabling the industry to have a direct access to specialist Police officers who are dedicated to reduce plant theft and understand the complexities of the respective industries.

PANIU assist Police throughout the Country with information and intelligence relating to theft of plant machinery. It maintains the most accurate theft database known which receives data not only from the PNC but also from the majority of the major insurers in the current market.

All data is carefully checked and cleansed. It is the only database in the world that is considered so accurate to be circulated to both SOCA and Interpol and approved by the Home Office, ACPO and the National Police Improvement Agency (NPIA). PANIU data is held for Police purposes only and does not operate on a commercial reward basis.

The current PANIU stolen equipment database commenced in October 2008 and now comprises over 11,200 items of equipment. This data is circulated to 187 countries worldwide using the Interpol ASF network.

In a joint partnership with the Insurance companies and the official Home Office backed Construction Equipment Security and Registration Scheme, [www.cesarscheme.org](http://www.cesarscheme.org) this PANIU data can be accessed out of normal office hours on 08450 700440.



## Paniu Police Successes 2008 - 2010

For the period October 2008 to October 2010 PANIU has directly been involved with the recovery of £5.13 million worth of stolen machinery. To date 203 items of property have been recovered with an average value of £25,000 per item.

This figure is expected to grow year on year as the unit becomes integrated with national Police systems and the units profile is continually raised amongst officers.

A large number of criminal proceedings and investigations are also underway by the PANIU officers. These current operations involve enquiries with a number of foreign police forces including Ireland, Poland, Greece, the UAE, Cyprus and Turkey.

PANIU has also had a positive role in changing the way that National Police forces deal with plant theft investigations. It routinely assist officers throughout the country with intelligence, vehicle identification and training.

It also proactively encourages both manufacturers and the industry as a whole to design out the crime in the first place. Regular visits are made to manufacturers, hire companies, farming contractors to suggest vehicle security becomes more of a priority.

Internal Police systems relating to the reporting of plant and equipment theft have also been reviewed and new procedures adopted by many police forces and the National Police Improvement Agency (NPIA).

The accuracy of Police records frequently caused concerns and thus PANIU officers working in association with both NPIA and Her Majesty's Inspectorate of Constabularies (HMIC) have introduced new systems to improve the accuracy of police reports and improve the knowledge of police.

Since the introduction of PANIU, the accuracy of National Police records relating to stolen plant equipment has been significantly increased. By receiving Insurance company theft claim data from the Funding insurers PANIU has the ability to check the accuracy of initial theft reports that police recorded on the Police National Computer against that insurers data.

When compared in the first quarter October 2008 to December 2008 figures showed that 67% of theft records reported to police were not circulated on the PNC systems. This meant police were only recording correctly 33% of all thefts. This had obvious implications to the officer in the street who had stopped suspects with a suspicious machine given the poor reporting standards. Frequently he was unable to identify the equipment as stolen and the suspects were allowed on their way.





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Association of Chief Police Officers



Construction Plant Hires Association



Construction Equipment Association



Agricultural Engineers Association



Plant Theft Action Group



Construction Industry Training Board



Construction Skills Council



Thatcham Accredited

## PANIU Police Successes 2008 - 2010 *(continued)*

In order to combat this PANIU daily cross check all PNC records against data supplied by funding insurers. All records are monitored and reminders sent to Forces who have either not reported the crime correctly or incorrectly recorded it.

Because of these constant reminders to Force areas this figure of 67% non recorded reports has now dropped to a National average of 41.5%. This figure is then removed to less than 1% as PANIU will repeatedly contact that Force area until a report is correctly inserted.

Thus insurance funders now have the confidence that all claims which have been settled are correctly reported on police systems.



Two week old £120,000 machine recovered in Kent 2010.



£100,000 Cat D8 bulldozer returned to owner without insurance claim!

## Training

Police throughout the country have continued to be trained by PANIU officers. Recently officers from the Metropolitan, Sussex, Surrey, Herts, Devon and Cornwall, Gloucestershire and the Ports Police have had specific plant awareness training. A special seminar for the NPIA Police National Database operators was held over two days for all PNC operators and National PNC Bureaux on Plant theft and the CESAR /PANIU systems. The overall effect is to make Police nationally more aware of the cost of plant crime to the industry.



## Current Theft Intelligence

Throughout 2010 organised criminal networks have continued to expose weaknesses within the Construction and Agricultural industries to steal Plant machinery. Huge profits that can be made from stealing equipment with very little associated risks. With the UK economy in recession throughout the last year, theft rates have continued to rise across the country.

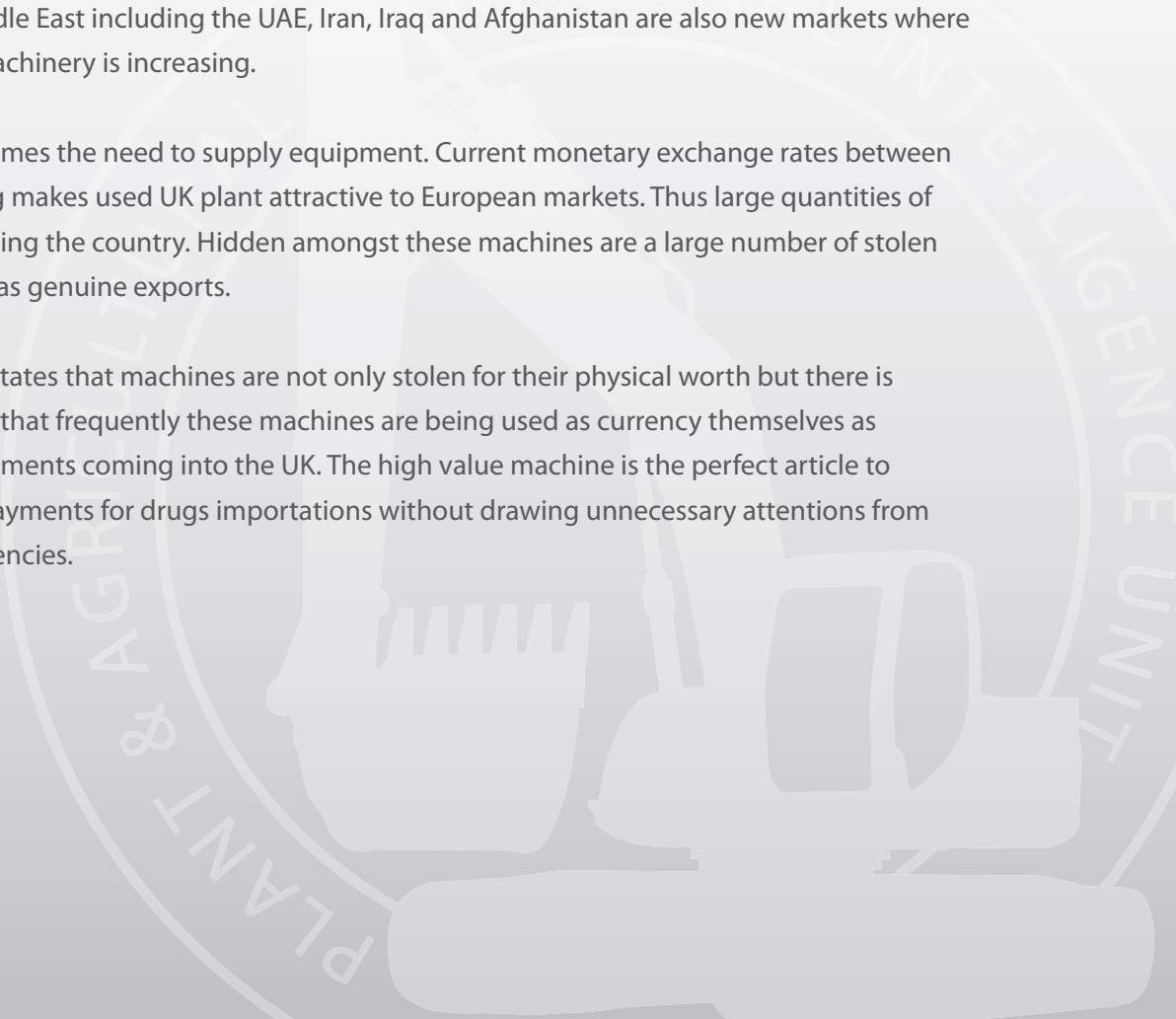
Criminals have been exploiting the low physical security of equipment and the relative ease by which stolen machinery can be transported not only across Force borders but also international frontiers.

The Free Trade market which allows countries in the European Union to reduce Border controls have allowed stolen plant machinery to be easily transported around the continent with minimal restrictions. Demand for equipment in the newer European countries such as Poland Romania, Hungary Turkey and Bulgaria remains high.

It is expected with expansion of the developing nations including China, India and Turkey, that the UK will be further targeted to supply demand for the future. Notable operations recently in the UK have highlighted the Middle East including the UAE, Iran, Iraq and Afghanistan are also new markets where demand for plant machinery is increasing.

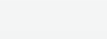
With this demand comes the need to supply equipment. Current monetary exchange rates between the Euro and Sterling makes used UK plant attractive to European markets. Thus large quantities of genuine plant is leaving the country. Hidden amongst these machines are a large number of stolen machines disguised as genuine exports.

Recent intelligence states that machines are not only stolen for their physical worth but there is evidence to suggest that frequently these machines are being used as currency themselves as payment for consignments coming into the UK. The high value machine is the perfect article to launder monetary payments for drugs importations without drawing unnecessary attentions from law enforcement agencies.





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## Tractor Thefts

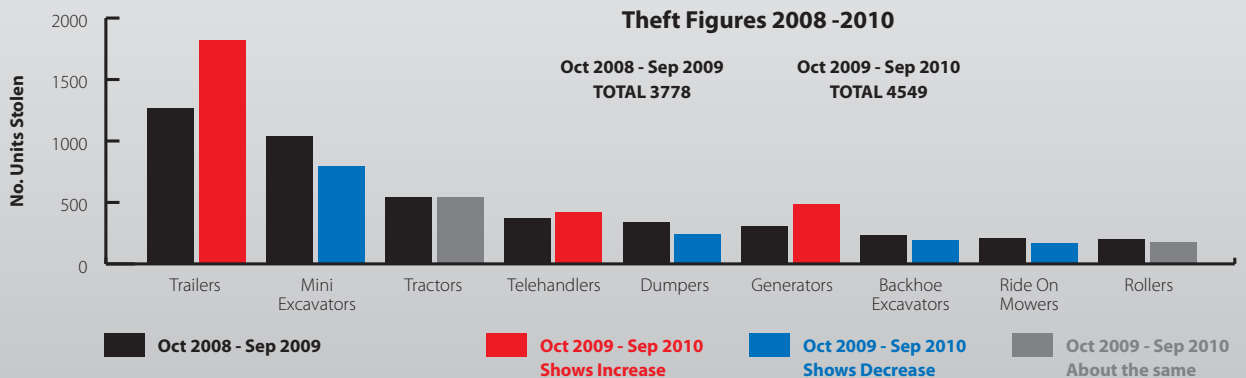
Demand for agricultural tractors to supply these developing countries has been especially notable. Traditional 'low crime' rural communities have been especially targeted over 2010, with over 600 high value tractors having been stolen. These criminal networks operate across police borders. The thefts are highly organised and subsequent investigations have revealed a level of professionalism hitherto not previously seen. Farms and Agricultural dealers are specifically targeted. These crimes are not opportunistic but carefully planned. These criminal networks appear to meticulously plan attack methods, escape routes and potential loading places whereby stolen equipment is loaded into LGV's.

Within hours of the thefts machines have been loaded onto these lorries and are exported.

PANIU has received a high volume of intelligence reports from around the UK relating to stolen plant machinery found en route to Turkey and Northern Cyprus. Most plant equipment recovered is both construction and farming equipment and appears to be travelling overland rather than by shipping containers

It is apparent that the LGV's will enter the UK with a legitimate load and drop their loads throughout the UK and Ireland. For return journeys the drivers are instructed to attend a variety of locations to collect the return load often manifested as vehicle parts. Frequently this is found to be stolen plant machinery.

This causes Police particular issues as the criminals are vulnerable for a short period only whilst moving the stolen equipment to the loading sites. Once property is secured in LGV's it just becomes another piece of road freight moving around the UK.



## Top 10 Manufacturer

OCT-DEC 2009		
Manufacturer	TOT	%
JCB	200	20%
John Deere	53	5%
Kubota	53	5%
Takeuchi	48	5%
Caterpillar	46	5%
Benford (Terex)	35	3%
Bomag	33	3%
Manitou	27	3%
Massey Ferguson	23	2%
Volvo	23	2%
Other	479	47%
<b>TOTAL</b>	<b>1020</b>	<b>100%</b>

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## Top 10 Police Force

OCT-DEC 2009		
Police Force	TOT	%
Metropolitan Police	101	10%
GMP	89	9%
West Yorkshire	58	6%
Thames Valley	51	5%
Kent	39	4%
Hampshire	38	4%
Lincolnshire	33	3%
Essex	33	3%
Strathclyde	28	3%
West Midlands	27	3%
Other Force Area	523	51%
<b>TOTAL</b>	<b>1020</b>	<b>100%</b>

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## Top 10 Plant Type

OCT-DEC 2009		
Plant Type	TOT	%
Mini/Compact Ex	207	20%
Generators	119	12%
Tractors	113	11%
Telehandler	101	10%
Excavators	61	6%
Backhoe Excavator	58	6%
Dumper	55	5%
Roller	44	4%
Compressor	43	4%
Ride On Mower	37	4%
Other Items	182	18%
<b>TOTAL</b>	<b>1020</b>	<b>100%</b>

JAN-MAR 2010		
Manufacturer	TOT	%
JCB	192	17%
Kubota	52	5%
John Deere	42	4%
Massey Ferguson	40	3%
Caterpillar	35	3%
Bomag	32	3%
Takeuchi	31	3%
Atlas Copco	29	3%
Volvo	28	2%
Benford (Terex)	25	2%
Other	645	56%
<b>TOTAL</b>	<b>1151</b>	<b>100%</b>

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JAN-MAR 2010		
Police Force	TOT	%
Metropolitan Police	132	12%
GMP	66	6%
Kent	55	5%
West Yorkshire	48	4%
Avon & Somerset	46	4%
Hertfordshire	44	4%
Thames Valley	37	3%
Essex	36	3%
South Yorkshire	34	3%
West Midlands	34	3%
Other Force Area	619	54%
<b>TOTAL</b>	<b>1151</b>	<b>100%</b>

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JAN-MAR 2010		
Plant Type	TOT	%
Min/Compact Ex	196	17%
Tractors	142	12%
Generators	130	11%
Telehandler	92	8%
Attachments	83	7%
Dumper	75	7%
Backhoe Excavator	44	4%
Roller	43	4%
Compressor	42	4%
Excavators	36	3%
Other Items	268	23%
<b>TOTAL</b>	<b>1151</b>	<b>100%</b>

APR-JUN 2010		
Manufacturer	TOT	%
JCB	184	15%
John Deere	70	6%
Kubota	55	5%
Takeuchi	48	4%
Massey Ferguson	41	3%
Caterpillar	39	3%
New Holland	33	3%
Volvo	33	3%
Bomag	32	3%
Benford/Terex	31	3%
Other Makes	669	54%
<b>TOTAL</b>	<b>1235</b>	<b>100%</b>

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APR-JUN 2010		
Police Force	TOT	%
GMP	88	7%
Metropolitan Police	85	7%
Kent	53	4%
Thames Valley	52	4%
Avon & Somerset	51	4%
West Yorkshire	42	3%
Essex	42	3%
Surrey	41	3%
West Mercia	39	3%
Lincolnshire	37	3%
Other Forces	705	57%
<b>TOTAL</b>	<b>1235</b>	<b>100%</b>

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APR-JUN 2010		
Plant Type	TOT	%
Mini Excavator	195	16%
Tractor	152	12%
Generator	123	10%
Telehandler	113	9%
Excavators	62	5%
Dumper	59	5%
Attachments	49	4%
Ride On Mower	49	4%
Roller	44	4%
Compressor	41	3%
Other Types	348	28%
<b>TOTAL</b>	<b>1235</b>	<b>100%</b>

JUL-SEP 2010		
Manufacturer	TOT	%
JCB	193	17%
John Deere	57	5%
Kubota	51	4%
Takeuchi	49	4%
Bomag	37	3%
Massey Ferguson	33	3%
Volvo	33	3%
Benford/Terex	32	3%
Manitou	30	3%
Caterpillar	29	3%
Others	599	52%
<b>TOTAL</b>	<b>1143</b>	<b>100%</b>

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JUL-SEP 2010		
Police Force	TOT	%
GMP	86	7.5
Metropolitan Police	80	6.9
Thames Valley	62	5.4
Kent	53	4.6
Avon & Somerset	50	4.3
Essex	49	4.2
Hampshire	45	3.9
Hertfordshire	39	3.4
West Yorkshire	37	3.2
Strathclyde	33	2.8
Others	609	53%
<b>TOTAL</b>	<b>1143</b>	<b>100%</b>

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JUL-SEP 2010		
Plant Type	TOT	%
Mini Excavators	193	17%
Tractors	136	12%
Telehandlers	116	10%
Generators	114	10%
Attachments	84	7%
Dumper	51	4%
Backhoe Excavator	49	4%
Ride On Mower	48	4%
Roller	48	4%
Excavator	36	3%
Others	268	23%
<b>TOTAL</b>	<b>1143</b>	<b>100%</b>

INTELLIGENCE UNIT





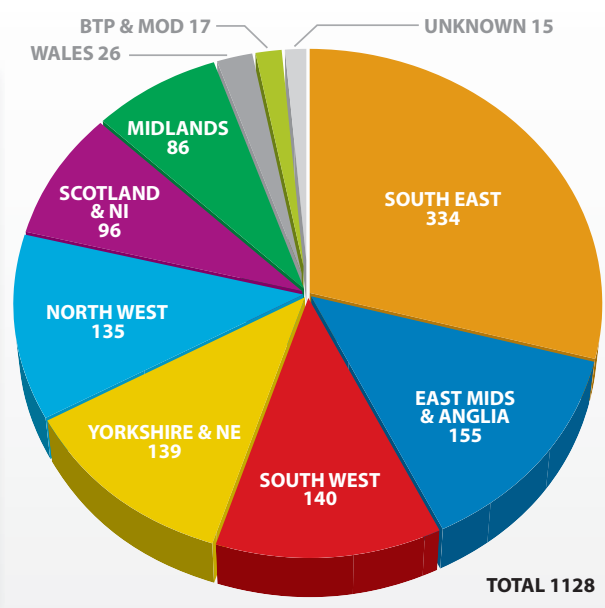
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Crime Hotspots identified by the PANIU include the Home Counties, Yorkshire and Humberside and the Southwest. Greater Manchester, Metropolitan, Thames Valley, Kent, Avon and Somerset, Essex, Hampshire, Hertfordshire, West Yorkshire, and Strathclyde are detailed as the top eight Force locations for plant theft during the last quarter.

**UK Plant Theft Jul-Sept 2010 High Crime Areas**

JUL-SEP 2010			
RANK	POLICE FORCE	TOT	%
1	GMP	86	7.5
2	METROPOLITAN POLICE	80	6.9
3	THAMES VALLEY	62	5.4
4	KENT	53	4.6
5	AVON & SOMERSET	50	4.3
6	ESSEX	49	4.2
7	HAMPSHIRE	45	3.9
8	HERTFORDSHIRE	39	3.4
9	WEST YORKSHIRE	37	3.2
10	STRATHCLYDE	33	2.8
	OTHERS	609	53%
<b>TOTAL</b>		<b>1143</b>	<b>100%</b>



**Most stolen manufacturers for Jul –Sept 2010**

This next table shows the most items stolen by manufacturer over the last quarter. JCB has by far the largest market share within the plant industry and therefore is expected to appear as the most stolen make. The concerns that these figures highlight are the number of tractor manufacturers i.e. John Deere, Massey Ferguson and Manitou who are now appearing on our top ten most stolen makes which is indicative of the large number of agricultural premises now being targeted by the criminals.

JUL-SEP 2010			
RANK	MANUFACTURER	TOT	%
1	JCB	193	17%
2	JOHN DEERE	57	5%
3	KUBOTA	51	4%
4	TAKEUCHI	49	4%
5	BOMAG	37	3%
6	MASSEY FERGUSON	33	3%
7	VOLVO	33	3%
8	BENFORD/ TEREX	32	3%
9	MANITOU	30	3%
10	CATERPILLAR	29	3%
	OTHERS	599	52%
<b>TOTAL</b>		<b>1143</b>	<b>100%</b>





















JUL-SEP 2010			
RANK	PLANT TYPE	TOT	%
1	MINI EXCAVATORS	193	17%
2	TRACTORS	136	12%
3	TELEHANDLERS	116	10%
4	GENERATORS	114	10%
5	ATTACHMENTS	84	7%
6	DUMPER	51	4%
7	BACKHOE EX	49	4%
8	RIDE ON MOWER	48	4%
9	ROLLER	48	4%
10	EXCAVATOR	36	3%
	OTHERS	268	23%
<b>TOTAL</b>		<b>1143</b>	<b>100%</b>

Plant & Agricultural National Intelligence Unit



Fifty per cent of machines stolen are from three plant types - mini excavators, farm tractors and telehandlers, with JCB, Kubota and Takeuchi and John Deere products particularly favoured

The chart below lists the top 20 named brand models that were stolen across the UK in 2010.

	TOP 20 thefts	Total
	JCB Telehandlers	479
	JCB Backhoe Excavators	398
	JCB Mini Excavators	364
	Takeuchi Mini Excavators	364
	Benford/ Terex Dumpers	352
	Kubota Mini Excavators	341
	John Deere Tractors	265
	Bomag Rollers	216
	Massey Ferguson Tractors	204
	Thwaites Dumpers	189
	Volvo Mini Excavators	176
	New Holland Tractors	147
	Manitou Telehandlers	134
	Hitachi Mini Excavators	111
	Caterpillar Mini Excavators	108
	Genset Generators	100
	John Deere Ride On Mowers	97
	Bob Cat Mini Excavators	81
	Caterpillar Telehandlers	50
	Case Tractors	50

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Association of Chief Police Officers



Construction Plant Hires Association



Construction Plant Hires Association



Agricultural Engineers Association



Plant Theft Action Group



Construction Plant Support Association



Thatcham Accredited

## Other Related Theft Issues

Not only are a large number of machines being stolen from Agricultural premises but they are also experiencing other thefts in that environment

Diesel thefts are causing the farming community particular problems. Farm Diesel tanks are frequently being emptied overnight by criminals who have the capabilities to remove large quantities of fuel. The most common method is in medium sized vans that have been fitted with electric pumps and plastic stillage 1000 litre tanks previously used for farm spray chemicals. These are normally identifiable as they have an aluminium support frame around them.



A recent increase in the value of scrap metal has also caused a notable increase in theft of copper cabling but also the thefts of stainless or hardened steel plough blades. As it is the time of year for ploughing the fields farmers are frequently leaving ploughs and harrows in the fields. Unfortunately these are then being attacked during the night and the blades which are high quality steel are then being stolen and weighed in as scrap metal.



Disc Blades



Hay bale thefts are also continuing given the poor crops this year which has caused the prices of bales to rocket from £2 per bale to almost £6 in certain locations. Reports of thefts relating to several hundred large bales have been reported around the country!



## CESAR Successes

**CESAR Plant Identification** - In 2007, PANIU officers recognised the need for a National Plant Equipment identification scheme which would allow police officers to easily identify all types of plant equipment without the need for specialist vehicle examination knowledge or skills. A partnership with both the Construction and Farming industries led to the the Construction Equipment Security and Registration (CESAR) Scheme being launched by the Construction and Equipment Association (CEA) on behalf of the entire Industry. Datatag, the system provider, won an extensive tender process and is now seen as the official recognised Home Office and ACPO datahandler. The scheme, purposely designed to aid the Roads Policing Officer with an easy identification and recognition for equipment, combines a triangular tamperproof CESAR registration plate and other layers of identification technology, is linked to a 24/7 secure and accredited database. It has now been adopted by the Agricultural Engineers Association (AEA) and is now starting to appear as standard fitment on farm machinery as well. Over 40,000 items of plant machinery have now been registered. Recovery of CESAR marked products has increased to almost 30% from the previous recovery rate of 5% for non marked equipment.

## The Official CESAR Scheme

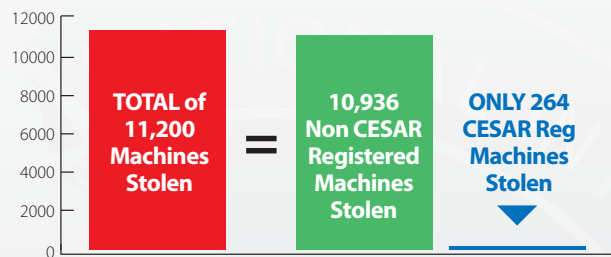
Between 1st October 2008 and 1st October 2010 PANIU has recorded 11200 thefts on the PANIU database. Of these 11200 machines 892 machines were subsequently recovered by police, giving an overall recovery rate of 7.9% nationally.

During the same two year period 264 of those machines stolen were marked with the CESAR scheme. Eighty (80) of these were subsequently recovered by Police, giving an 30.3% recovery rate for CESAR marked equipment.

To get a true recovery rate for non marked machinery the subtraction of the 80 CESAR recoveries from the 892 machines recovered in total gives a figure of 812 machines recovered from the overall total theft number of 11200. Therefore non marked machinery has a recovery rate of 7.2% or 7.4% if you choose to remove all CESAR marked items from the overall theft figures.

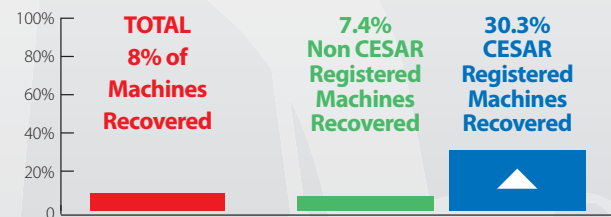
Full details of the scheme can be accessed using the link [www.cesarscheme.org](http://www.cesarscheme.org).

### Equipment Stolen in 2 Years 1st Oct 2008 - 1st Oct 2010



**43 : 1\*** for every CESAR registered machine stolen on average, 43 non CESAR registered machines have been stolen so far. (\*approx figures)  
A fraction of all the machines stolen in the above 2 yr period are CESAR registered - ONLY 2.4%

### Recoveries in 2 Years 1st Oct 2008 - 1st Oct 2010



**CESAR - ACTING AS ONE OF THE MOST POWERFUL THEFT DETERRENENTS**



www.datatag.co.uk





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## Manufacturers Fitting CESAR

The majority of new plant is now fitted with CESAR registrations. The list below highlights the dates that the manufacturer began standard fitment.

A number of manufacturers now fit CESAR as standard for the UK market.

Date	Manufacturer	Type
Sept 2007		All models
Nov 2007		All Construction Machines
Jan 2008	DUMPERS	All models
Apr 2008		All models
July 2008		All models
		All Rollers
		Excavators All models
Sept 2008		All models

Date	Manufacturer	Type
Jan 2009		All models
Dec 2009		KX080 & U17 Models
Jan 2010		All models
		Tractors
Mar 2010		All models
Apr 2010		All Agricultural Models
July 2010		Tractors
Jan 2011	2 other manufacturers fitting CESAR as standard	

## Sting Deployment Vehicles

PANIU maintain a fleet of covert 'sting' vehicles for proactive operations nationally at no cost to individual Police forces. The success rate continues with the equipment being stolen sometimes within hours of deployment. In the last 12 operations the covertly monitored equipment has been stolen 11 times. An incredible statement and testament that these police operations really work. Numerous arrests have been made and criminal proceedings pending.

Because of the demand for such equipment PANIU appeal to any manufacturer, insurer, salvage agent etc or police force for any equipment to be loaned for such purposes.

Please contact A/DI Richard Bull on 0207 230 7290 for further information.

## BBC Countryfile report impacts on Staffordshire dairy farmer

Staffordshire dairy farmer John Minshall is not a man to let the grass grow under his feet and so after seeing John Craven investigate equipment theft on a recent BBC Countryfile programme John immediately contacted his local John Deere dealer, Agricultural Industrial Services (AIS) of Sudbury, to have the CESAR equipment security system fitted to his John Deere tractor.

John has a 270 strong dairy herd and grows grass, maize, and corn near Tean in Staffordshire. AIS supplied John's John Deere 6330 last year and they have 2 fully qualified and certified technicians to fit CESAR systems. Countryfile sparked a lot of interest and AIS will be fitting over 20 systems in the next week.

To read the full articles go to: <http://www.cesarscheme.org/News.html>

## COUNTRYFILE



## MIS Spelling of the Quarter

Below is a genuine PNC circulation for a stolen dumper! Can you spot the obvious mistake?

Civica PNC Browser - VMETA767 (zdb0001pnc) - Microsoft Internet Explorer provided by Metropolitan Police Service

AUTHORITY PNC BROWSER

06/10/10 10:29 02082039 P186/0027 PR101M04

PROPID : 09/4043552  
 MANUFACT NO: 88922  
 FLEET NO :  
 ENGINE NO :  
 CESAR NO :  
 ITEM TYPE : PLANT  
 PLANT TYPE : DUMPER  
 ITEM MAKE : PHAWATTS  
 ITEM MODEL : 6 TON  
 ITEM COLOUR: YELLOW  
 ENGINE CAP :

CREATED: 24/06/09 AT 11:17  
 OWNER: 43BA CREATOR: 43SK

\*\* REPORT 1 OF 1 \*\*

**LOST/STOLEN**  
 INC. DATE: 05/06/10  
 TEXT:

TCODE #PI ORIG PLANT UNIT ENQ - DAILY CHECKS..... REASON 6.  
 DATA 09/4043552 PTR N

Civica



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Association of Chief Police Officers



Construction Plant Hires Association



Construction Equipment Association



Agricultural Engineers Association



Plant Theft Action Group



Construction Equipment Security



CESAR



Kestrel



VLA

Thatcham Accredited



## The Official Security and Registration Scheme

### STOP POLICE! - URGENT: ID REQUIRED

- Supported by the Home Office and ACPO
- Scheme designed to assist Police in identifying equipment
- 24/7 Secure accredited call centre for Police access
- CESAR mandatory with many Councils & Authorities
- CESAR fitted as standard by leading manufacturers inc: Doosan, JCB, Vibromax, Manitou, Bomag, NC Dumpers, Takeuchi, Bell, Merlo, Landini, McCormick, Hanix, etc.

The Official Registration Scheme



Police Scanning the ID Triangle



DNA

A unique Forensic "DNA" solution and the latest advanced ID Technology to be introduced by Datatag. Each piece of plant or machinery will be protected with an invisible unique "DNA" code and criminals will have to be confident they have removed every molecule.



Self Adhesive Tag

This flexible self-adhesive transponder contains a unique code number which is permanently programmed into its integrated circuit and situated under/within one of the triangular ID plates. The number cannot be altered or deleted and is impervious to attack by electric shock & magnetic waves.



CESAR ID Triangle

These tamper-proof plates carry a unique plant identification number ensuring that your equipment can be easily identified and concealed within a machine. The ID plate also contains the CEA and Datatag worldwide registered name & trademarks. The ID plate is attached to both sides of the machine.



Datatag® Datadot®

A superior microdot identification system developed for ease of use. The "Datadots" can be applied to any surface, thus making it virtually impossible for the criminals to locate and remove them all.



Glass Tag

This transponder is about the size of a grain of rice and is permanently concealed within each piece of equipment. It contains a unique code number which is permanently programmed into its integrated circuit which cannot be altered or deleted.

Unbelievably - £1 million of UK equipment is stolen every week and only 5% ever recovered\*

\* Approx figures

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Call 08 450 700 440 | www.cesarscheme.org

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Plant & Agricultural National Intelligence Unit





# STOP PLANT THEFT

**If you have any information on the theft of machinery or require advice, then contact: Plant & Agricultural National Intelligence Unit**



PANIU Officers Checking Equipment



Scanning of Registered Machinery

## Did you know...

- The Plant and Agricultural National Intelligence Unit is a specialist Police Unit whose remit is to assist Police and other law enforcement agencies with the identification of stolen plant or agricultural machinery.
- We offer support and advice to help you identify any type of plant or agricultural machine.
- We maintain the most accurate police database of all stolen machines throughout the UK.
- We record all national theft data and have access to the PNC and the majority of plant insurers and manufacturers loss data .
- We offer advice, intelligence and statistical information regarding organised criminal networks working in your area.
- We can provide suitable 'sting' vehicles including tractors and excavators at nil cost.
- We provide specialist police examiners for pre planned operations.
- We provide training and advice to officers around identification and investigative techniques.



**The Official  
Security &  
Registration  
Scheme**

[www.cesarscheme.org](http://www.cesarscheme.org)

PANIU promote the CESAR registration scheme whereby registered plant equipment can be identified by any person without the need for detailed examinations or specialist equipment. CESAR was created as a direct result of police highlighting the difficulties they faced when dealing with equipment theft.



In Association With:



[www.datatag.co.uk](http://www.datatag.co.uk)



[www.cits-uk.org](http://www.cits-uk.org)

**You can contact PANIU during office hours by ringing 0207 230 7290**

Out of these hours the PANIU stolen equipment database can be accessed by Police by ringing CESAR on **08 450 700 440** 24 hours a day!

**PANIU is staffed by Police Officers there to help You!**



# Plant Theft - The Real Truth

**PANIU is a specialist police unit dedicated to reducing plant theft  
in association with:**

Supported by  
**Home Office**



Association of  
Chief Police Officers



Thatcham®  
**Accredited**  
Whole of Vehicle Marking



Construction Plant  
hirers Association



Construction Equipment Association



Agricultural Engineers Association



Plant Theft Action Group



Call anonymously with information about crime

**It would not have been possible without the assistance  
and funding help specifically from:**



**ZURICH**®

**Allianz** 



**HSB** Engineering Insurance Limited



**RSA** 



NFU Mutual



**nmu**



**MSIG**



**QBE**

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