

Preventing and Deterring Metal Theft

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Introduction

- Essential to driving down metal theft is a multifaceted approach
 - Risk / reward for the criminal
 - Understanding and managing your own risk
 - Engaging and utilising all support
- Prevention – security based approach
- Deterrence – the knowledge of consequence

Prevention

- Prevention takes many forms – active and passive
- BT uses a suite of prevention techniques – active and passive
 - Smartwater – invisible DNA marking
 - Lockable plant plate protection
 - Trap devices
 - RABiT alarming and alerting system
- Physical prevention reduces service impact by averting the service issue.
- Protective marking is very powerful – but needs to be advertised

Metal theft alert systems have been developed in the following Member States:

- **UK – RaBiT:** by BT in collaboration with all UK Police forces
- **Spain – Wirewatch:** by Galea Electric in collaboration with Valencia Local Police
- **Greece – Metal Theft Alert System:** by ANAMET in collaboration with Hellenic Police
- **Portugal – CAP:** by Guarda Nacional Republicana



Deterrence

- Engage and work with legislatures to create the right legal framework (ILG / APPG)
- Work in partnership with Law Enforcement agencies – intelligence sharing (Fusion)
- Work with judiciary to ensure sentencing of offenders is measured (Mag's Assoc)
- Provide witness and impact statements to highlight the broad damage this creates
- Understand the disposal / supply chain and inform and interdict – Days of Action

Public - private partnerships

National forums have been developed to enable public and private sectors to share information and intelligence on metal theft in the following Member States:

- **Bulgaria**
- **Greece**
- **Italy**
- **UK**



Prevention and deterrence guides



- English Heritage coordinates a crime prevention programme: ARCH – Alliance to Reduce Crime against Heritage
- Impact statement templates focusing on the faith and heritage sector have been shared through PoI-PRIMETT
- Marking systems have been developed to protect heritage and historical artefacts
- Ecclesiastical Insurance has shared guidance notes on metal theft for religious and heritage buildings



Conclusion

- Deterrence and prevention – tip the balance of risk and reward against the criminal
- Reach out to industry and public sector – it truly is everyone's problems
- Use forums to build a network and utilise contacts.

Alert systems

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Prevention and deterrence guides

