



**UTILITY &
SUBSTATION**
LOCK OUT SOLUTIONS

Lincoln Security Ltd.
Whisby Way
Lincoln
LN6 3LQ

01522 532038
info@lincolnsecurity.co.uk
www.lincolnsecurity.co.uk

LINCOLNSECURITY[®]
THE SECURITY SPECIALISTS



ROBUST SECURITY & SAFETY SOLUTIONS PREVENTING UNAUTHORISED ACCESS TO THE SYSTEM

Lincoln Security Ltd. has a long successful history of being a key security provider on critical national infrastructure equipment. Using our sound security & safety engineering practices and expertise, we have added to the secure nature of various key utility sites throughout the country.

Our methods result in the minimisation of risk of injury caused by unauthorised access and safety from the system.

Our process of consultation, design and installation means Lincoln Security Ltd. has the ability to introduce positive security & safety compliance measures based on perimeter control, facilities monitoring and delay/deter features. All of which can be purposefully bespoke to your particular requirements to aid in the mitigation of threats.



PROVIDING SECURITY & SAFETY SOLUTIONS YOU CAN TRUST

The process of providing our high quality compliance for the system is a very simple mixture of three key elements; listening, knowledge and experience.

By listening to your site requirements & threats, our Account Managers can get an understanding of what compliance essentials are needed for your site.

Combining this with our vast knowledge of potential products alongside our unparalleled experience in this specialist environment, we can create and deliver a security & safety solution strategy that is designed to have a positive effect.

LINCOLN SECURITY

THE SECURITY SPECIALISTS

With an extensive experience of ensuring substations are prepared to come under rules and with our vast range of products and services, Lincoln Security Ltd. is the perfect option when it comes to planning, designing and installing lockout applications from the system.

Lincoln Security Ltd. are able to take control of all aspects of your site to ensure it is up to standards; from the initial planning stages, our surveyors will identify what items are required to secure your site whilst ensuring best operational practice.

Our highly skilled and accredited team of engineers will be able to provide a high quality installation service. From establishing perimeter fencing security and fitting security doors, to manufacturing bespoke key cabinets and a complete industrial engraving service.

PLANNING, DESIGN & INSTALLATION SERVICES

- Designed & installed to National Grid Standards
- Engineers that are BESC Qualified and registered as Competent persons
- From Securing Perimeter Fencing to Industrial Engraving



KEY SAFES

- Designed with Safe Working Practices in mind
- Built and installed to custom specification
- Constructed in mild steel

In accordance with the Health & Safety Executive's Safe Working Practices for High Voltage Electricity, Lincoln Security Ltd. are able to design, build and install custom made Key Safes for the retention of keys for site lockout applications.

With the option of up to seven multiple locking mechanisms and constructed in mild steel, our Key Safes are a secure option to guarantee compliance with the necessary Health & Safety guidance for when your site comes under rules.

STANDARD KEY SAFES

As well as bespoke key safes, Lincoln Security Ltd. can provide standard versions for the retention of keys etc., for isolation or 'locking-off' in accordance with the Health & Safety Executive's Safe Working Practices for High Voltage Electricity.

The key safes operate in accordance with the following general requirements:

1. The control key can be withdrawn in the locked and unlocked positions
2. Secondary lock keys can only be removed in the locked position
3. All lock mechanisms are independent of each other
4. The key safe is secure until all keys are in the unlocked position

Construction:

- Key safes are available singly for making into multiple close mounted units for wall fixin
- The box and door are manufactured from mild steel, powder coated and screen printed for identificatio
- The door is fitted with a clear plastic window for vision or ease-of-access in an emergency
- Safes have up to seven secondary locks and one control lock
- Keys are provided with a brass engraved identification ta
- The door has a mounted Identification Plate and the backplate has fixin holes for wall mounting



TYPE 1

TYPE 2

TYPE 3



TYPE 4


TYPE 5

TYPE 6

TYPE	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	SECONDARY LOCKS	EXTRAS
1	254	240	140	7	Optional Shelf
2	152	248	105	7	-
3	260	245	150	7	-
4	305	305	105	6	Fixed key hooks & Optional Shelf
5	152	190	100	4	Optional Shelf
6	175	241	108	7	Optional Shelf

KEY CABINETS

- Manufactured exclusively by Lincoln Security Ltd.
- Built in Steel or White Ash
- Designed & Constructed to your specification



Manufactured exclusively by Lincoln Security Ltd., our Steel or Ash Key Cabinets are a highly recommended addition to any operational or infrastructure site. Designed to your specification, our Key Cabinets can be constructed to deter unauthorised entry and provide a visual aid of the system.

Combined with our advance Industrial Engraving abilities, Lincoln Security Ltd. can enhance your new Key Cabinet with an operational schematic with associated nomenclature.

With the ability to engrave with very fine detail and precision, the schematic is able to provide you with a complete overview of your substation.

STEEL KEY CABINETS

Manufactured exclusively by Lincoln Security Ltd. for operational or other use.

Construction:

- All steel construction to hold quantities of keys and/or padlocks
- Locking by Camlock or Padlock
- Finished in high-quality powder coating



Type	Width	Height	Depth	Keys
SS4	100mm	125mm	35mm	4
24	152mm	248mm	105mm	24
36	305mm	305mm	105mm	36
100	380mm	560mm	100mm	100
200	380mm	560mm	150mm	200
LSB	<i>Bespoke engineered to specification</i>			
Here at our in house manufacturing facility, our designers can plan, design and manufacture bespoke steel key cabinets to suit any site requirements, this range also incorporates our unique two point locking system that enables you to secure your cabinet using the full range of regional master suite system padlocks				

ASH KEY CABINETS

Lincoln Security Ltd's. range of Ash Key Cabinets are finished to a high specification using South American White Ash construction to the doors and frame of the cabinet. Our Ash Key Cabinets can be manufactured with a range of fixtures and fittings, from toughened glass sliding doors to engraved key identification name plates.

The cabinets can be supplied with a matrix of hooks for storage of keys or with an engraved schematic back panel for site specific applications. Cabinets can be designed to match any site's master key system.

Our Ash Key Cabinets can be supplied with a range of colour coded safety locks with either unique or keyed alike configurations as part of any ROMP Safety locking cabinet. Alternatively, our Ash Key Cabinets can be fitted with bespoke engraved technical layouts of your system to form Operational Key Cabinets, perfect for Control Rooms and to provide system oversight.



Width	Height
350mm	350mm
400mm	400mm
600mm	600mm
600mm	915mm
600mm	1070mm

Bespoke engineered to specification

Here at our in house manufacturing facility, our designers can plan, design and manufacture bespoke White Ash Key Cabinets to suit any site requirements.

Our Standard and Bespoke range come with fully glazed doors which are lockable under site specific master key system. The range of sizes all come with either sliding or hinged doors



BESPOKE FITTINGS

Custom made Document Boxes

Fitted Permit Office Book Case

Bespoke ROMP Cabinet constructed from White Ash

Type 6 Steel Key Safes with engraved signage

Bespoke White Ash Safety Lock Key Cabinet

Custom engraved Coloured Padlocks, Identification tags and Safety Lock Key Cabinet signage

Custom engraved Coloured Padlocks, Identification tags and ROMP Cabinet signage





SAP Steel Key Cabinet with engraved signage

Type 3 Steel Key Safes with engraved signage

Custom made White Ash Operational Cabinet with toughened glass doors. Fitted with bespoke engraved schematic with system access Masterkeys and identification tags in situ

Kensal Green 400kV Substation Status

Bespoke Site Status Board with custom engraved Status Cards

Custom White Ash Gas Zone cabinet complete with Engraved schematic back panel

Engraved identity tags with corresponding keys

PERMIT OFFICE CASE



Ideal for the storage of site safety files and general information.

- Width - 800mm
- Height - 380mm
- Depth - 350mm

DOCUMENT BOXES

Manufactured exclusively by Lincoln Security Ltd. for:

- Cancelled Safety Documents
- Safety Documents in Transit.

Construction:

- Ash finish construction throughout makes this an attractive quality product for secure storage of safety documents
- Hinged door has machined slot for deposit of documents with facility for padlockable security
- Width - 370mm
Height - 280mm
Depth - 150mm



T-CARD PANELS



T-Card Panels are a wall-mountable, durable and effective solution for any monitoring or planning requirements.

The columns and slots for the panels can be adapted to suit any unique needs, such as; for a weekly planner, attendance register and more.

T-card panels allows you to switch out and move individual cards for any attendance changes or when a week ends, allowing for a bespoke solution to office planning and security monitoring.

SUBSTATION STATUS BOARDS

Substation Status Boards are the foolproof way to convey system information across multiple users in a quick, easy and visual way.

Lincoln Security Ltd. are able to help design and layout a workable structure for your Substation Status Board so that you are able to get the most out of the product.

Our Substation Status Boards can be uniquely designed with as many rows, columns and slots you require. We're also able to supply slot cards in a range of colours and engraved with any details you request.



LOCK-OUT PADLOCKS

- Available in Brass & Steel
- Wide variety of Padlock sizes to suit your requirements
- Option for colour-coded and engraved versions

Manufactured in the UK using high-quality Brass or Hardened Steel, our lock-out padlocks cover a wide range of body sizes and shackle lengths. This allows Lincoln Security Ltd. to supply for a variety of operational and lockout requirements.

With the option to be supplied colour-coded and engraved, our lockout padlocks creates the perfect possibility for implementing an easy and effective operational plan. Lincoln Security Ltd. are able to further the efficiency of your lockout padlocks by combining it with one of our bespoke engraved schematics.

C100 PADLOCKS



- Action:** Single locking shackle. Spring opening and closing
- Body:** Brass. Finished polished and lacquered. May be colour coded to special order. Also Available with 3mm x 21mm link chain finished Zinc plated and attached by stirrup. Other sizes and finishes of chain available
- Mechanism:** Four pin tumbler
- Keys:** Non-corrosive Brass
- Differs:** Standard 600. May be supplied to differ or keyed alike to pass the same key
- Master Keying:** Not available

Reference	Size	Shackle Material	Shackle Clearance
C100▲	25mm (1")	Hardened Steel (ZP)	15mm (5/8")
C100LS●	25mm (1")	Steel (ZP)	25mm (1")
C100LS●	25mm (1")	Steel (ZP)	32mm (1¼")
C100LS●	25mm (1")	Steel (ZP)	38mm (1½")
C100LS▲●	25mm (1")	Steel (ZP)	51mm (2")
C100BS▲	25mm (1")	Brass	15mm (5/8")
C100LBS●	25mm (1")	Brass	25mm (1")
C100LBS●	25mm (1")	Brass	32mm (1¼")
C100LBS●	25mm (1")	Brass	38mm (1½")
C100LBS▲●	25mm (1")	Brass	51mm (2")

▲ Denotes standard item ● Please specify shackle clearance

Other shackle clearances manufactured to suit individual requirements. Please enquire.
(ZP) = Zinc Plated

- Non-corrosive keys
- Extra keys supplied on request
- Keys cut will all have different combinations or with one common combination (suitable for master keying)
- Can be numbered/letter stamped or colour coded for identification purpose

C125 PADLOCKS



- Action:** Single locking shackle. Spring opening and closing
- Body:** Brass. Finished polished and lacquered. May be colour coded to special order. Also Available with 3mm x 21mm link chain finished Zinc plated and attached by stirrup. Other sizes and finished of chain available
- Mechanism:** Five pin tumbler
- Keys:** Non-corrosive Brass
- Differs:** Standard 3500. May be supplied to differ or keyed alike to pass the same key
- Master Keying:** May be supplied to differ in suites to be operated by their own individual servant keys and by an overriding master key (suffix patte n numbers MD)

Reference	Size	Shackle Material	Shackle Clearance
C125▲	32mm (1¼")	Hardened Steel (ZP)	15mm (⅝")
C125LS●	32mm (1¼")	Steel (ZP)	25mm (1")
C125LS●	32mm (1¼")	Steel (ZP)	32mm (1¼")
C125LS●	32mm (1¼")	Steel (ZP)	38mm (1½")
C125LS▲●	32mm (1¼")	Steel (ZP)	51mm (2")
C125LS▲	32mm (1¼")	Steel (ZP)	64mm (2½")
C125BS●	32mm (1¼")	Brass	15mm (⅝")
C125LBS●	32mm (1¼")	Brass	25mm (1")
C125LBS●	32mm (1¼")	Brass	32mm (1¼")
C125LBS●	32mm (1¼")	Brass	38mm (1½")
C125LBS▲●	32mm (1¼")	Brass	51mm (2")
C125LBS●	32mm (1¼")	Brass	64mm (2½")

▲ Denotes standard item ● Please specify shackle clearance
 Other shackle clearances manufactured to suit individual requirements. Please enquire.
 (ZP) = Zinc Plated

- Non-corrosive keys
- Extra keys supplied on request
- Keys cut will all have different combinations or with one common combination (suitable for master keying)
- Can be numbered/letter stamped or colour coded for identification purpose

C300 PADLOCKS



- Action:** Single locking shackle. Spring opening and closing
- Body:** Brass. Finished polished and lacquered. May be colour coded to special order. Also Available with 3mm x 21mm link chain finished Zinc plated and attached by stirrup. Other sizes and finished of chain available
- Mechanism:** Five pin tumbler
- Keys:** Non-corrosive Brass
- Differs:** Standard 3500. May be supplied to differ or keyed alike to pass the same key
- Master Keying:** May be supplied to differ in suites to be operated by their own individual servant keys and by an overriding master key (suffix patte n numbers MD)

Reference	Size	Shackle Material	Shackle Clearance
C300 ▲	35mm (1 ³ / ₈ "	Hardened Steel (ZP)	28.5mm (1 ¹ / ₈ "
C300LS ●	35mm (1 ³ / ₈ "	Steel (ZP)	32mm (1 ¹ / ₄ "
C300LS ●	35mm (1 ³ / ₈ "	Steel (ZP)	38mm (1 ¹ / ₂ "
C300LS ●	35mm (1 ³ / ₈ "	Steel (ZP)	51mm (2")
C300LS ▲●	35mm (1 ³ / ₈ "	Steel (ZP)	64mm (2 ¹ / ₂ "
C300BS ▲	35mm (1 ³ / ₈ "	Brass	28.5mm (1 ¹ / ₈ "
C300LBS ●	35mm (1 ³ / ₈ "	Brass	32mm (1 ¹ / ₄ "
C300LBS ●	35mm (1 ³ / ₈ "	Brass	38mm (1 ¹ / ₂ "
C300LBS ●	35mm (1 ³ / ₈ "	Brass	51mm (2")
C300LBS ▲●	35mm (1 ³ / ₈ "	Brass	64mm (2 ¹ / ₂ "

▲ Denotes standard item ● Please specify shackle clearance
 Other shackle clearances manufactured to suit individual requirements. Please enquire.
 (ZP) = Zinc Plated

- Non-corrosive keys
- Extra keys supplied on request
- Keys cut will all have different combinations or with one common combination (suitable for master keying)
- Can be numbered/letter stamped or colour coded for identification purpose

C250 PADLOCKS



- Action:** Single locking shackle. Spring opening and closing
- Body:** Brass. Finished lished and lacquered. May be colour coded to special order. Also Available with 3mm x 21mm link chain finished Zinc plated and attached by stirrup. Other sizes and finished of chain availabl
- Mechanism:** Five pin tumbler
- Keys:** Non-corrosive Nickle Silver
- Differs:** Standard 3000. May be supplied to differ or keyed alike to pass the same key
- Master Keying:** May be supplied to differ in suites to be operated by their own individual servant keys and by an overriding master key (suffix patte n numbers MD)

Reference	Size	Shackle Material	Shackle Clearance
C250▲	51mm (2")	Hardened Steel (ZP)	25mm (1")
C250LS●	51mm (2")	Steel (ZP)	32mm (1¼")
C250LS●	51mm (2")	Steel (ZP)	41mm (1⅝")
C250LS●	51mm (2")	Steel (ZP)	51mm (2")
C250LS▲●	51mm (2")	Steel (ZP)	64mm (2½")
C250LS●	51mm (2")	Steel (ZP)	75mm (3")
C250LS●	51mm (2")	Steel (ZP)	100mm (4")
C250BS▲	51mm (2")	Brass	25mm (1")
C250LBS●	51mm (2")	Brass	32mm (1¼")
C250LBS●	51mm (2")	Brass	38mm (1½")
C250LBS●	51mm (2")	Brass	51mm (2")
C250LBS▲●	51mm (2")	Brass	64mm (2½")

▲ Denotes standard item ● Please specify shackle clearance

Other shackle clearances manufactured to suit individual requirements. Please enquire.
(ZP) = Zinc Plated

- Non-corrosive keys
- Extra keys supplied on request
- Keys cut will all have different combinations or with one common combination (suitable for master keying)
- Can be numbered/letter stamped or colour coded for identification purpose

INDUSTRIAL ENGRAVING

- Introduce a new layer to your lock-out solutions
- Extensive range of uses and materials
- Accurate & Detailed Engraving

Our state-of-art Industrial Engraving methods are the perfect way to compliment your lock-out solutions within your Utility & Substation site. By having the ability to engrave padlocks, signage, key fobs right through to fully detailed schematics, engraving gives you the ability to add that extra layer of customisation to your operational requirements.

Exploiting the very latest in laser and rotary engraving technology allows us to work to incredibly fine detail. When designed by our expert CAD engineers, this gives you the chance to project remarkably detailed and accurate information within your site remit.

ENGRAVING PRODUCT RANGE

With the ability to engrave on a range of materials and products, Lincoln Security Ltd. are able to design, manufacture and install a range of items to enhance the security & safety protocols within your Utility site.

Below is a sample range of customised items that Lincoln Security Ltd. are able to engrave; from Key Identity Tags to Operational Cabinet Back Panels.

Operational Signage & Status Boards

Brass Presentation Plaques

Access Control Panels

Door & Property Signage

Access Signage

Engraved Cabinets Back Panels; e.g. Tool Cabinets

Location & Instructional Signage

Metallic Identity Tags

Key Tags



PERIMETER CONTROL

- Control Site Access
- Designed, manufactured & installed to your site needs
- Extensive range of products & solutions

With a diverse range of Perimeter Control options available, Lincoln Security Ltd. are able to design and build a bespoke perimeter solution that are able to control and monitor entry to your sites.

From high security perimeter fence locking systems through to electronic keys solutions that can track and observe multiple users, we can implement a system that will introduce complete oversight for maintaining entry control to your infrastructure site.

MULTI-USER PADLOCK SYSTEM

Multi-user gate locking systems provide a secure locking solution for any perimeter surrounds of a Utility or substation site. The innovative design allows for multiple users or contractors to have shared access without the need for shared keys.

Through the unique design of this locking solution, each user or contractor can use their own generic padlock. The removal of one of these padlocks allows for the latch to be released and site entry to be granted. Multi-user padlock systems are quick and easy to install with the ability to grant shared access from 1 to 10 different users or contractors.



- Constructed out of 100% Stainless Steel
- Allows for padlock shackles up to 14mm
- Can be fitted to doors, cabinets, gates, access hatches etc.
- Available with 8mm chain catch (pictured)
- Optional shield guard also available

SHARED ACCESS PADLOCKS



Shared Padlocks are a versatile solution for shared access using two padlocks. It can be fitted wherever a standard padlock fits and takes two padlocks. Removal of either padlock opens the lock.

No welding or fitting is required to install this padlock sized unit.

Temporary or permanent shared access using two padlocks. Shared Padlocks offer an instant shared access solution to allow access 24 hours a day without the need for key-sharing, daisy chains or lockouts.

MORTICE DEADLOCK SOLUTION

FOR SITE ACCESS GATES



Front



Reverse

Lincoln Security Ltd. manufactures and is able to retro-fit bespoke prefabricated Mortice Deadlock solutions which can also be keyed to an existing master key suite if required.

Installation is carried out by Lincoln Security Ltd. engineers with light fabrication required on site (welding) in order to integrate this locking arrangement with the current gate in situ.

Upon locking the deadlock fits into the gate slider mechanism in order to securely prevent unauthorised access through the gate.

This solution provides a valid alternative to hanging a padlock where opening restrictions or other reasons may not allow one to be hung.



PADLOCKS

SS50 & SS65

Introducing Squire's **SS50** and **SS65** open and closed shackle padlocks. Constructed with a solid hardened steel body with a hardened Boron alloy steel shackle. Resistant to picking, drilling, sawing and other forms of attack. Designed with key withdrawal only when locked and with drainage to help prevent freezing.

The SS50 is designed to CEN Grade 3-4 whilst the SS65 is manufactured to conform to CEN Grade 5-6.



Reference	SS50 (Open Shackle)	SS50CS (Closed Shackle)	SS65E (Open Shackle)	SS65CE (Closed Shackle)
Padlock Height	46 ^{mm}	78 ^{mm}	66 ^{mm}	90 ^{mm}
Padlock Width	50 ^{mm}	50 ^{mm}	65 ^{mm}	65 ^{mm}
Body Depth	26 ^{mm}	26 ^{mm}	32 ^{mm}	32 ^{mm}
Horizontal Clearance	22 ^{mm}	16 ^{mm}	29 ^{mm}	19 ^{mm}
Vertical Clearance	26 ^{mm}	16 ^{mm}	29 ^{mm}	19 ^{mm}
Shackle Diameter	10 ^{mm}	10 ^{mm}	13 ^{mm}	13 ^{mm}

ASSA® PADLOCKS

ASSA® padlocks are constructed of the highest quality components and are capable of withstanding the most relentless forms of physical attack.

The Class 2 padlock provides a body made of chrome plated extruded brass, with a rust resistant case hardened steel shackle.

The Class 3 padlock features both a case hardened steel body and shackle capable of standing up to more than 3 1/2 tons of force. The locking mechanism utilises two case hardened steel balls and there are no external rivets or screws.

Each model has weep holes for effective water drainage and protection from ice build-up.



Reference	C25841	C25846	C25843	C35841	C45841
Security Grade	3	3	3	4	5
Padlock Height	56 ^{mm}	56 ^{mm}	56 ^{mm}	56 ^{mm}	80 ^{mm}
Padlock Width	48 ^{mm}	48 ^{mm}	48 ^{mm}	62 ^{mm}	80 ^{mm}
Body Depth	23 ^{mm}	23 ^{mm}	23 ^{mm}	23 ^{mm}	33 ^{mm}
Horizontal Clearance	24 ^{mm}	22 ^{mm}	24 ^{mm}	33 ^{mm}	44 ^{mm}
Vertical Clearance	27 ^{mm}	26 ^{mm}	52 ^{mm}	31 ^{mm}	40 ^{mm}
Shackle Diameter	8 ^{mm}	10 ^{mm}	8 ^{mm}	10 ^{mm}	13 ^{mm}

CABLE LINK KIOSK

Cable Link Kiosks are widely fitted across the network at Substations and Cable Routes. The Kiosks are perfect solutions for the secure housing and protection of system important instruments, cables and control panels.

We have the flexibility to introduce locking systems designed for your specific requirements and needs for any existing Cable Link Kiosks. The Kiosks can be retrofitted with locking systems that operate on any existing Masterkey systems and high security cylinder guards that protect against attacks.

Lincoln Security Ltd. also have the ability to complement any installation with mounting injection moulded nameplates. These carry the advantage that they can be read despite graffiti attacks making the perfect addition for Kiosks in urban settings.



ELECTRONIC KEYS

Electronic keys and their electromechanical lock counterparts are the natural progression of the traditional master keys systems. With retrofittable cylinders, Lincoln Security Ltd. can simply and easily update any existing system to take advantage of the features afforded by this advance in technology.

Electronic keys are able to introduce:

- Access Permissions based on user, time, date and geographical location
- Creation of expiration dates on user access
- Blacklisting of lost or stolen keys
- Wire-free Access Control
- Full Auditability on lock & key usage

Lincoln Security Ltd. are able to supply, install and provide training & support for a range of different Electronic Key systems including the popular Abloy Cliq and eLOQ key systems. Get in touch with your Account Manager to find out more about how electronic keys can enhance your site safety & security.

ABLOY® 

eLOQ™ 

THE VIGILANT II

SECURITY RATING 3

ASSESSED TO: LPS1175 (ISSUE 7) - SR3

The Vigilant II offers a comprehensive range of single and double doors suitable for all personnel, fire exit, access control and utility applications. The range has been certified to LPS 1175 (Issue 7) and the wide choice of hardware options allows for the doors to be tailored to individual requirements.

Driven by risk analysis and engineered in response to a developing attack methodology, the Vigilant II doors bring together the flexibility of specification with asset protection.



FEATURES

- LPCB certified to Security Rating 3
- Security door and frame are manufactured from 2mm thick Zintec steel
- The Vigilant II contains folded 66mm thick leaf with composite Dufaylite honeycomb core
- Manufactured with internal reinforcements and strengthened locking area
- Tested and certified to give up to 240 minutes of fire protection
- Optional glazing and louvres
- Possibility for fixed and removable side & over panels
- Ability to be designed for outward or inward opening
- Hundreds of RAL colour choices to pick from



THE VANQUISH II

SECURITY RATING 4

ASSESSED TO: LPS1175 (ISSUE 7) - SR4

The Vanquish II provides our highest level of security. Based on the Vigilant II, the Vanquish II further enhances to offer a more secure doorset, whilst still maintaining a wide range of hardware options.

By purchasing an LPCB approved security product, the risk of successful break-ins will be greatly reduced. Level 4 testing replicates a deliberate and pre-meditated forced entry using bodily force and a number of attack tools.



FEATURES

- LPCB certified to Security Rating 4
- Security door and frame are manufactured from thick Zintec steel
- The Vanquish II contains reinforced lock fixing and reinforced hinge bolts as standard
- Manufactured with internal structural reinforcements
- Tested and certified to give up to 240 minutes of fire protection
- Optional glazing and louvres
- Possibility for fixed side & over panels
- Ability to be designed for outward or inward opening
- Hundreds of RAL colour choices to pick from



THE VULCAN

CPNI APPROVED

APPROVED FOR UK GOVERNMENT USE



Suitable for all high security requirements in areas that require the highest degree of resistance to physical attack, the Vulcan uses a very high security locking system capable of incorporating purely mechanical deadlocking functions or integrated electro-mechanical/solenoid deadlocking capability for use with access control systems.

The Vulcan door range offers a great deal of flexibility and customisation in respect of dimensions and locking arrangements including panic and emergency escape facility available for fast single action escape to comply with either BSEN1125 or BSEN179.

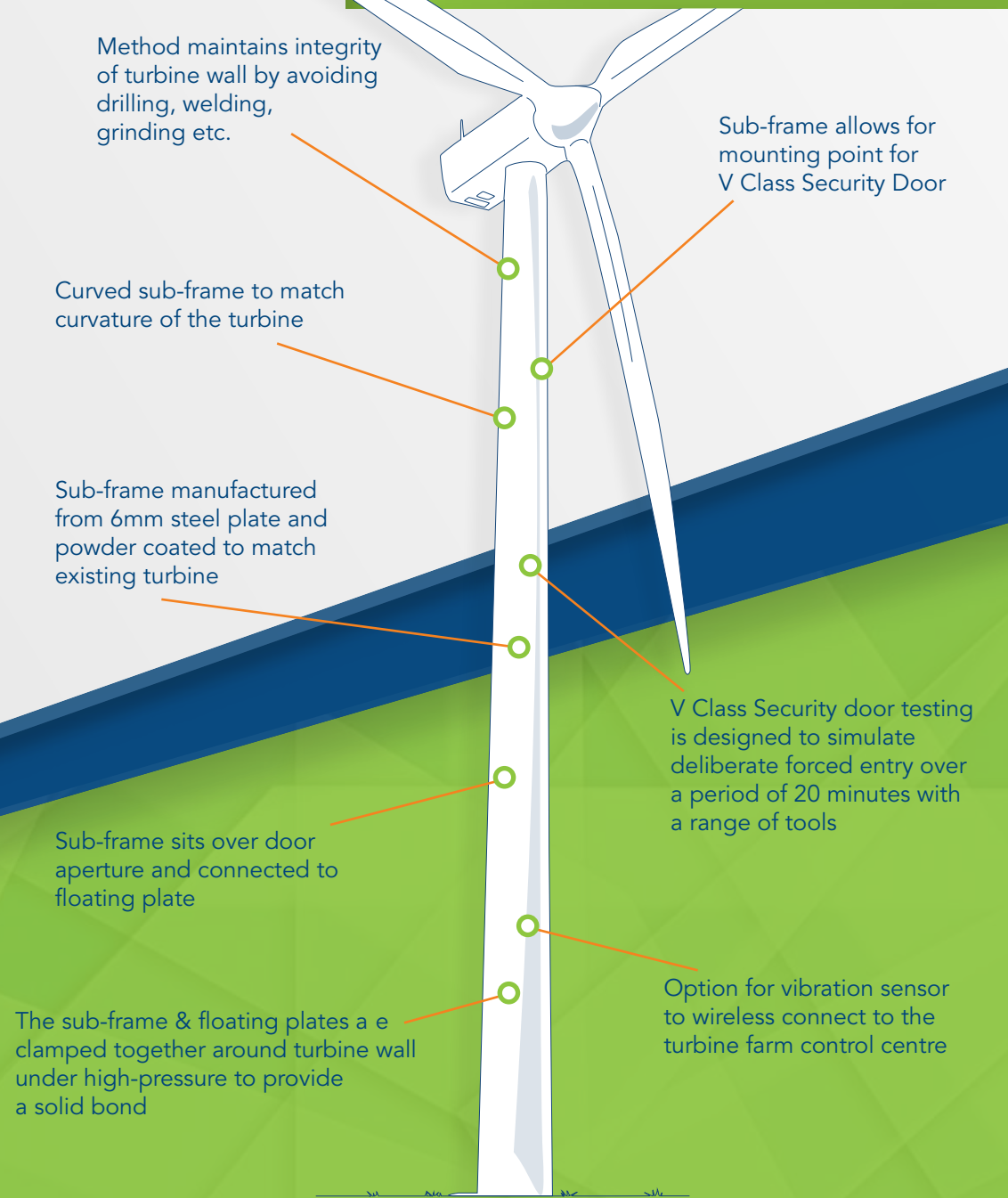
FEATURES

- CPNI certified
- Security frame is manufactured with 3mm folded sheet steel
- The rebated door is made from 3mm sheet steel with 4mm armour plate covering to sensitive areas.
- Manufactured with internal structural reinforcements
- Reinforced lock fixing & hinge bolts as standard
- Fitted with four high security hinges as standard
- Suitable for Reinforced Brickwork/Blockwork, Reinforced Concrete and Steelwork
- Hundreds of RAL colour choices to pick from



WIND TURBINE DOORS

Using an innovative, patented, secure clamping solution, Lincoln Security Ltd. has the ability to retrofit V Class Security Doors to Wind Turbine entry points.



SECURITY DOOR INSTALLATION

RETROFITTED SECURITY DOOR FOR WIND TURBINES

Delivery of Sub-Frame and V Class Security Door ready for installation into the existing Turbine Structure



Sub-Frame & V Class Security Door fitted using the innovative floatin plate design



Installation complete providing LPCB security protection without affecting the integrity of the turbine structure



MASTER KEYS

- Unique Master Key Systems
- Traditional & Experienced Locksmiths
- Cost-Effective & Secure Solutions

Lincoln Security Ltd's. Master Key Department provides a fast, efficient process to our build and installation service, ensuring that our clients enjoy total security within a timely manner.

Working with leading brands, each lock is assembled expertly by hand in our specialised Master Key Department using traditional means that have a proven history of being effective and secure.

MASTER KEY SUITES

Security and convenience of movement are inevitably in conflict with each other. A master key suite is, by its very nature, a compromise between total security and totally free movement which would entail no security.

Lincoln Security Ltd. takes advantage of the industry leaders in master key mechanisms. With official training as a qualified reseller, our master key department are able to design a suite suitable for your precise operational requirement throughout your entire site.

Our key mechanisms are particularly suited to master key suites, providing keyholding simplicity to often complex requirements. Our solutions also encompass highly sophisticated key architecture, providing multi-level restriction with multiple master keys operating across many locations, overridden by a single grand master key.

The simple diagram to the right illustrates a typical master key structure, with the level of key access dictated by seniority of position in the organisation as well as by access requirements.

