SL-3
Vibration Sensor Line
PRODUCT INFORMATION

RBtec
www.rbtec.com
info@rbtec.com
1. GENERAL
2. SYSTEM ADVANTAGE
3. WARRANTY
4. SL-3 SENSOR LINE
   4.1 Description
   4.2 Alarm attempting
5. FIELD EQUIPMENT
   5.1 Sensor Line Termination Board (SLT)
   5.2 SPU - Smart Processing Unit
   5.3 Meteorological Unit
      5.3.1 Rain Sensor
      5.3.2 Wind Sensor
6. CONTROL ROOM COMPONENTS
   6.1 IA-6500 Control Interface Unit
   6.2 VIDALERT software configuration
   6.3 VIDALERT Software Program
      6.3.1 Alarms & Commands
      6.3.2 Alarm Communications, Analysis And Response
      6.3.3 Main Screen - Site Map
6.4 Security Software
6.5 Central Computer & Monitor
7. CONFIDENTIAL SITE QUESTIONNAIRE
1. GENERAL

INTRUDALERT is a powerful electronic system specifically designed for total perimeter protection of critical infrastructure facilities, correctional institutions, governmental and military sites as well as other such high risk facilities.

INTRUDALERT is based on a unique advanced fence detection system which protects facilities at the outer perimeter circle, providing early warning of intrusion attempts. The system is compatible with all types of detection sensors for indoor/outdoor use and can be easily interfaced for integration and control of complementary systems, such as CCTV systems which will be installed at key points to provide real time assessment capability.

INTRUDALERT central control is a computer equipped with proprietary VIDALERT software and an IA 6500 CONTROL UNIT to execute the following roles:

- Monitor perimeter sensors.
- Provide warning of encroachment through fence or gates.
- Provide automatic response by activating auxiliary devices: flood-lights, sirens, etc.
- Provide interface and integration to CCTV or other site systems.
2. SYSTEM ADVANTAGE

- Negligible false and nuisance alarm rates
- Field proven installations worldwide
- Vandal proof, solid and sturdy construction
- Modular construction to fit all variable site requirements
- Multi-Sensor compatibility
- Electronically controlled, virtually unlimited perimeter length coverage
- Suitable for operation within a wide range of environmental conditions

The **INTRUDALERT** is capable of operating the following auxiliary equipment:

- Floodlights
- Sirens
- Automatic dialers
- Automatic voice message to RF
- Fire extinguishing equipment
- Access control systems
- High voltage electric fence activation
- Automatic VCR recording
- CCTV activation (cameras & monitors)
- Smoke or tear-gas release

3. WARRANTY

- Ten years warranty on the sensor cable
- One year warranty all the other components
4. SL-3 SENSOR LINE

4.1 Description
The SL-3 is an outdoor vibration (or shaker) sensor specifically designed for installation on various types of perimeter barriers such as chain link or welded mesh fences, barbed concertina coils, as well as concrete or brick walls.

Due to its appearance, the SL-3 answers a dual requirement; one of detection, the other of deterrence. The SL-3 is suitable for medium to high-risk installations such as Government & Industrial Research facilities, Oil refineries and depots, Petrochemical plants, Airports, Military installations, etc.

SL-3 - Multi-Directional Vibration Sensors are pre-assembled on a cable that is simply strung along the barrier to the full length of the perimeter. Not only is the cable attached to the barrier, but the Vibration Sensors themselves are physically attached to the barrier, at any angle along X, Y, and Z axis, requiring no compensation for position.

4.2 Alarm attempting
Any attempt to climb or cut through fence fabric, or break through a wall is immediately detected and pin-pointed to the zone where the intrusion attempt has taken place.

Triggered by an intruder, the vibration sensor's NC (Normally closed) contacts change position, resulting in a change in the normal train of pulses of the electrical signal passing through it. This change is immediately transmitted to the system's transponder, located in the system's Smart Processor Unit (SPU-2004) for analysis.

On the basis of pre-set parameters and a unique, proprietary algorithm developed by RBtec, the transponder then decides if an alarm should be forwarded to the Control Room. This yes/no decision depend on the force exerted on the barrier and the resulting changes in pulses received from the sensor itself.

SL-3 maintains lowest possible false alarm rate continuously. The system's vandal proof and tamper resistant SL-3 vibration sensors are the heart of the system. An intruder attempting to climb a fence or cut through it; attempts to lift, cut, or circumvent the cable or the sensor itself, will trigger the alarm.

The system's sturdy structure and positioning on the fence is affected only by human disturbances. Extreme weather conditions, vegetation movement, or animals have no effect on the system.
False alarm rates are further reduced during bad weather conditions as weather change compensation is continuously monitored by the VX-25 Weather Compensation module.
The VX-25 automatically adjusts the system sensitivity for varying wind conditions rain or hail.

The **SL-3** system continuous coverage of a specific perimeter area including gates, without blind spots, detects intrusion attempts by any of the following methods:

- Climbing
- Cutting with wire cutters or saw
- Physical deformation of fence (unraveling)
- Damage to the electronic system

The **SL-3** system will detect any vigorous or careful climber having a weight of 45kg or more within 0 - 60 seconds.

Extensive performance tests of the **SL-3** system have resulted in high scores of Pd (Probability of Detection) at 98% and better.

The sensors are factory pre-assembled on the sensor cable at intervals of approximately 3 meters (9.8 ft.) between sensors. This represents an industry standard of approximately one sensor between two fence posts.

The sensor housing is made of a unique type of high resistance plastic material which provides protection against UV radiation, chemicals, humidity and mechanical impacts.
The housing undergoes ultrasonic welding process which completely seals the unit from dust and moisture.

The sensor contains two separate internal chambers:

1. The detection chamber
2. The connection chamber

The detection chamber contains a gold plated; 10-point contact mechanism mounted on a printed circuit board and is designed to provide 10 electrical contacts. The combination of contacts provides a super sensitive detection capability and an electro-mechanical filter which filters out frequencies below 1000Hz (normally originating in environmental disturbances such as wind and rain).

Any intrusion attempt, such as; climbing, wire cutting, physical deformation or unraveling of the fence fabric - will generate vibrations which will cause the internal contacts to change their positions and open the NC (Normally Closed) circuit for a very short time (approximately 0.002 seconds). These changes are converted into electrical pulses which are processed by a transponder unit which subsequently produces the necessary alarm signal.

The connection chamber consists of the serial connection between each sensor and the sensor cable.

The sensor has self-aligning capabilities which enables mounting at any X, Y or Z-axis angle and provides accurate response to vibrations.

The sensor is completely maintenance free, requiring no field calibration.

**Specifications:**

- Operating temp.: -45°C (-49°F) to +70°C (+158°F).
- Capsule Enclosure: Injection molded high resistant plastic
- Size of capsule: 69mm x 42mm x 30mm (2.7” x 1.65” x 1.18”)
- Weight: 50 gr.
- Comm Cable: Shielded AWG gauge six wires cable.
- Life expectancy: 10 years field operation
5. FIELD EQUIPMENT

5.1 Sensor Line Termination Board (SLT)
The Sensor Line Termination Board (SLT) is used to connect Sensor Line cables between zones. The use of standard wire jumpers enables quick field connection of all zones without the need for cumbersome soldering.

A standard 6 x 6 cm (2.3" x 2.3") PCB holds 2 standard 8 point block screw terminals, 6 jumper pin strips and a resistor to form a simple quick Sensor Line installation, maintenance and troubleshooting solution.

5.2 SPU - Smart Processing Unit
The system's field sensors are polled for pre-alarm recognition and analysis in the Smart Processing Unit (SPU-2004) which analyzes and transmits signals from the system's field sensors to the central Control Interface Unit (IA-6500). The weather proof (IP 65) plastic box contains a Transponder Card (SPU-2004), Lightning Protection card (LP-05) with optional addition for lightning suppressor units (E-Clips) to protect all inputs and outputs.

One Transponder card (SPU-2004) normally covers 8 zones and is installed at a convenient location in the fence area. Up to 16 Smart Processing Units (SPU-2004) may be connected to one Control Interface Unit (IA-6500) in the control center, enabling full coverage of 128 zones by a single IA-6500 Control Interface Unit.

The Transponder is a microprocessor card, which analyses and accumulates the output signals of the shock sensors on the sensor line and when an alarm condition is encountered it informs the Control Interface Unit accordingly.

Pre-set system characteristics are continuously compared with current conditions. Any change in current conditions such as pressure exerted on a given fence section, vibrations of the fence, the cable or a sensor, an attempt to cut the cable, vibrations resulting from an attempt to break through a wall; all trigger a comparison process in the Transponder card.

Based on the extent of 'change' from pre-set conditions to current, the microprocessor in the Transponder card then decides if the alarm is true or false, and if the change requires triggering the alarm.

Fully protected against EMI/RFI interferences, the Transponder communicates with the Control Interface Unit via RS-485 communication protocol, continuously monitoring the communication cable continuity, and signals from the Sensors on the barrier.

For optimal response effect, each Transponder covers and processes signals from 8 alarm zones. Alarm zones are normally assigned at 100 Meters (330') intervals, so that only one Transponder is required for each 800 meters (2640') of perimeter segment.

The microprocessor in the Transponder card may be re-programmed during system operation so that the status (Armed/Disarmed) and sensitivity of zone may be changed according to operational conditions. (i.e., re-programming may be required as a result of changes that occurred in these parameters during bad weather conditions, etc.)
When the perimeter is very long and various wind conditions occur at different points around the perimeter, it is recommended to use local weather compensation units (VX-25), equipped with a special electronic input adaptation to the SPU card.

**Specifications:**
Includes:
- SPU-2004 Transponder card
- LP-05 Lightning protection card
- E-Clips 6
- E-Clips 10

Input voltage: 8.5 - 32 VDC
Current consumption: 10 - 35mA at 15 VDC
Transponder card internal voltage: 5 VDC
"No Alarm" input voltage: 2.5 VDC
Open circuit "Alarm" input voltage: 4.5-5 VDC
Short circuit "Alarm" input voltage: 0 - 1.5 VDC
Communications: Batches of square waves on
Alarm: Yes/No decision.

Processing: 8 zone signal processing.
Communications: RS-485
Size: 100 x 250 x 190 mm (4" x 10" x 7.5")
Weight: 1 Kg. (2 Lbs.)
5.3 Meteorological Unit
In ordinary perimeter alarm systems fence movement resulting from strong winds, rain and hail may cause sensor movement and The VX-25 Weather Compensation Unit is a unique detection unit designed to compensate system sensitivity automatically for disturbances caused by changing weather conditions such as wind, rain or hail.

Wind velocity is converted to analog DC voltages. Rain and Hail forces are converted to digital pulses.

The VX-25 adjusts the system through its own interface unit. Therefore, wind velocity measured at the 3 Cup manometer and rain or hail pounding on its 3 concave sensing discs, are translated into a “pseudo-alarm” signal and fed into the field Transponder card (SPU-2004) temporarily resetting the system sensitivity thresholds to a new “Zero” position.

The Smart Processing Unit (SPU-2004) can therefore distinguish between weather related signals, and authentic alarm signals.

Any intrusion attempt during such conditions would vibrate the SL-3 Sensors, causing electronic signals to deviate from the system’s new temporary “Zero” position and trigger an alarm.

With the VX-25 unit, only true alarms are now triggered, and the nuisance alarm problem resulting from changing weather conditions is eliminated.

5.3.1 Rain Sensor
The rain sensor discs and shock sensors are vibration sensing units whose function is to detect the vibrations caused by rain or hail drops. These vibrations are translated into electronic signals and transmitted to the field Transponder card (SPU-2004).

5.3.2 Wind Sensor
A 3 cup manometer is mounted at the top of the center post holding the rain sensor discs. This wind vain manometer produces a voltage frequency which fluctuates with the changes in wind speed. This frequency is converted to electronic signals and transmitted to the Control card.

transforms the AC frequency sent by the wind manometer on the VX-25 Weather Compensation Unit to a DC analog voltage relative to the wind speed.

Specifications:
- Measures wind speed up to: 100 mph.
- Power consumption: 12 VDC 5mA
6. CONTROL ROOM COMPONENTS

Monitoring and control of the VIDAalert system is accomplished at the control room or guard booth by means of a Control Interface Unit (IA-6500), standard server client computer, SVGA monitor, and the usual PC accessories.

6.1 IA-6500 Control Interface Unit

The IA-6500 Control Interface Unit is designed to receive signals from field transponders SPU-2004 and transmit the processed data into the system’s central computer.

The IA-6500 contains the Central Control Card, a Back-Up Control Card, a Lightning Protection Card, and a Power Supply.

Additional IA-6500 Control Interface Units may easily be added for larger perimeters using additional hardware to interface between several IA-6500 Control Interface Units and the Central Computer.

The IA-6500 Smart Control Interface Unit has fully automatic back-up capability in case of PC or other hardware failure. In the event of PC hardware or software failure, the IA-6500 automatically takes command of the system ensuring secure operation without interruption.
Fully automated, the IA-6500 includes two internal control units, a full backup software program, an active LCD display, control panel and a rechargeable battery, all mounted on a standard 19" rack for easy installation.

A 15 VDC Power Supply installed in the unit serving both the IA-6500 and the Smart Processing Unit (SPU-2004) in the field.

Although inactive during normal system operation, the IA-6500 is always connected to the system in an ‘ON-GUARD’ mode. When PC failure occurs, the IA-6500 automatically takes control and continuous system operation is maintained through its on-board control panel.

### 6.1.1 Control Display Features

<table>
<thead>
<tr>
<th>Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Menu/Enter</td>
<td>Move between menu options and confirm selections.</td>
</tr>
<tr>
<td>ESC</td>
<td>Go to previous screen, cancel selections and move out of program to alarm screen.</td>
</tr>
<tr>
<td>UP</td>
<td>Change values up</td>
</tr>
<tr>
<td>DOWN</td>
<td>Change values down</td>
</tr>
<tr>
<td>ACK</td>
<td>Acknowledge alarms and silent annunciator</td>
</tr>
<tr>
<td>DEL</td>
<td>Delete alarm after acknowledge</td>
</tr>
</tbody>
</table>
6.2 VIDALERT software configuration
The VIDALERT system software is designed to operate under the Microsoft Windows operating system and uses the full power of Windows graphic capabilities.

The VIDALERT software program controls the complete VIDALERT system, enabling control and management via a single keyboard and monitor.

The PC monitor displays the present status of the entire perimeter in real time. The main screen displays a color graphic map of the secured site, clearly showing the perimeter zones in different colors. When an alarm is triggered the relevant zone will start blinking in red and an audible alarm will sound. From the main screen, the operator may use different keys to move through the system’s functions such as:
- Changing of zone sensitivities.
- Changing of ‘Arm/Disarm’ status.
- Changing of the system ‘Time/Date’.
- Password enrollment for access authorization to system controls.
- Data bank access.
- Immediate help on current screen, quick help panel.

6.3 VIDALERT Software Program
VIDALERT unique sensing and intrusion detection capabilities are enhanced by a PC based, active color graphic site map display, a series of screen display keyboard controlled function keys and a variety of communication and response capabilities to form a complete perimeter protection system.

Alarms are presented on the active color graphic site map as a flashing zone and announced by pre-recorded synthesized computer voice or a beeping sound. In addition, it can activate electronically integrated systems such as CCTV and auxiliary response equipment such as sirens, floodlights and automatic gates and barriers for the identification and capture of intruders.

From the perimeter map, the user has a complete overview of the entire protected site status including system ‘Arm/Disarm’ status.

A standard PC computer may be used with the system.
Data displayed on the screen (but not limited to):
- Graphic site maps.
- Event screens.
- Status change screens.
- Sensitivity change screens.
- Historical data screens.
- Hard copy and printout control.
- Built-in help screens.
- Voice announcement controls.
- Special customers’ tailored screens.

6.3.1 Alarms & Commands
The Central Control is normally maintained in "monitoring" status. When an alarm is received, the system monitor indicates "alarm" status and the affected zones of the perimeter are immediately shown. Alarms are visually displayed and audibly announced by a 'voice recording' or beep, enhancing security personnel reaction. All alarm commands and events are recorded and stored for analysis and hard copy report printing.

The Control Interface Unit monitors and controls all alarm zones, as well as additional devices such as lighting, CCTV, horns, sirens and other physical response auxiliary devices. These devices are controlled and activated through the Smart Processor Units (SPU-2004).

Eight relay outputs per transponder are available for linking the Control Interface Unit with remote devices.

6.3.2 Alarm Communications, Analysis And Response
VIDALERT’s unique sensing and intrusion detection capabilities are enhanced by a PC based, customizable 'Active Color, Graphic Site Map Display', a series of screens display keyboard controlled functions and a variety of communication and response capabilities, to structure an all inclusive perimeter defense system.

Alarms are presented on the Active Color Graphic Site Map, as a "flashing" zone and announced by pre-recorded, synthesized computer voice or a beeping sound.
Signals can then be transmitted to mobile units or to remote stations through RF radio, cable, or telephone/cellular communications.

In addition, activation of electronically integrated systems and response equipment such as; CCTV, sirens, floodlights, automatic gates and barriers can be initiated in order to locate, identify and capture would-be intruders.

6.3.3 Main Screen - Site Map
From the perimeter map the user has a complete overview of the entire perimetric zone status, including the Alarm Status (whether there is an alarm or not) and Zone Arm Status.

6.4 Security Software
VIDALERT’s Custom-Site Graphics, human interface engineering was developed with the end user in mind.

Customized software provides an Active Color Graphic Site Map Display of the actual site with overlaid perimeter zones on the system's monitor. 'Zoom-In' view Info Screens, for critical areas located close to an alerted zone; enhance the use of the Graphic Site display.

Keyboard operated, screen displayed function keys, including "Help", enable complete and user friendly system controls by security personnel at the control center.

The software program includes flashing instructions, clear and simple icons and one step movements from window to window (keyboard/mouse).

Although assignment of function keys are customized to meet the specific requirements of each specific installation, RBtec's more than 20 years of extensive field experience has developed a standard set of pre-programmed function key assignments to provide an optimal configuration applicable to most installations.

6.5 Central Computer & Monitor
The system is running on server client configuration.

The server is manage, monitor receives stores and displays alarm messages from the IA-6500 to enable complete visual & audio perimeter monitoring and response by security personnel. The clients are operating stations.

Equipped with customized Active Color Graphics Site Map Display capabilities through fully customized software, the computer's monitor displays actual site graphic maps, including perimeter layout, zone locations, buildings, floor layout, rooms, and other site facilities as needed, depending on site resolution required by the customer.

All alarm signals received from VIDALERT Sensors (or other sensors interfaced with the system) are processed, displayed on the Active Graphic Site Map Display Monitor and audibly annunciated through a synthesized computer voice.

Data displayed on the screen includes (but is not limited to): graphic site maps, events, status change, sensitivity change, historical data base, hard copy printout controls, built-in help and voice announcement controls.
7. CONFIDENTIAL SITE QUESTIONNAIRE

PURPOSE

The purpose of this confidential site questionnaire is to enable our initial evaluation of specific site compatibility for the installation of our INTRUDALERT system. It is very important that all data is completed at the highest degree of accuracy, so that a realistic proposal which will meet your operational requirements can be prepared.

Estimated quotation will be based on knowledge acquired from site questionnaire/client. RBtec reserves the right to amend future quotations based on actual information.

Our questionnaire covers details concerning several major areas of concern when INTRUDALERT is installed:

A. A General Security Profile
B. Physical Dimensions.
C. Current perimeter protection fence details.
D. Topographic & natural environment conditions.
E. Current equipment installation
F. Electrical environment.
G. Operational access & off site activities.
H. Roads, Trains, Bridges etc.
I. General comments.

All information provided herein will be kept in strictest confidence.

A. A General Security Profile

1. Facility general description (Type, purpose, etc.)
   ___________________________________________________________________
   ___________________________________________________________________

2. Threat scenario: (Please check appropriate item)
   ___Vandalism. ___Theft ___Espionage ___Personal ___Terrorism
   ___Other____________________________________________________________
   ___________________________________________________________________

3. Expected Intruder sophistication:
   ___Casual  ___Experienced  ___Professional

4. Response type:
   ___Lights/Sirens  ___Guard on Duty  ___Private Police
   ___Employee on premises  ___Company radio car  ___Public Police
   ___Special tactics  ___Other
5. Facility secured time periods: __24 Hours __16 Hours __8 hours __Day
   __Night Comments:_______________________________

B. Physical Dimensions.
Protected area: Total perimeter length_______________________ ft/ m'

C. Current perimeter protection fence details.
Perimeter fencing: __Diamond Chain Link fence __Welded mesh fence
   __Barbed wire __Stainless steel
   __Plastic coated __Galvanized
   __Razor tape concertina
   __Other: (Please detail)_______________________________

Fence physical characteristics:
   __Fence height_______________________________
   __Type of fence poles:_______________________________
   __Distance between fence poles:_______________________________

Note: Please use additional drawings or pages for additional fence details.
   (Heights, pole types, distances between poles, etc.)

Fence upper sections: __Straight __3 Barbes __Razor type
   __Barbed wire __Concertina Coil

Fence condition: __New __Old __Good __Poor
   __Loose __Damaged __None

Additional comments:_______________________________

Note: Fence wire strength should be at least 45 Kgs/mm hardened, with thickness of at
least 3mm 0.

Do access points for digger or slitter exist along the fence? __YES __NO

Additional Physical fence protection: __Barbes __Razor Ribbon
   __Multiple fencing __Concertina coil

Gates: Number of gates_______ Gate width: #1___ #2___ #3___ #4___
Types: Wing (Number)_______ Sliding (Number)_______ Other_______

D. Topographic & natural environment conditions.
Terrain:  _Hilly  _Flat  _Steep slopes  _Rivers/Streams  
  _Obstructions  _Landscaping  
  _Other______________________________
Surface:  Ground structure:  _Soft  _Rocky  _Sand  _Gravel  
  _Other______________________________

Ground cover - Asphalt:  _Existing  _To be laid: Thickness required: 
Ground cover - Cement:  _Existing  _To be laid: Thickness required: 
Combination -Existing or required:__________________________________
(Please note on layout grid).

Climate & normal local weather conditions:
  _High winds  _Blowing debris  _Hail  _Sea spray/Salt air  
  _Frequent electrical storms (Lightning)  _Desert heat  _Extreme cold  
  _Wide temperature variations  _Other______________________________.

External nuisance elements:  _Flying birds  _Flying debris  
  _Vandals  _Domestic animals  _Gophers, other small animals, rats, mice  
  etc.

E. Equipment installation

<table>
<thead>
<tr>
<th>√</th>
<th>Item</th>
<th>Present</th>
<th>Future</th>
<th>Distance from sensor line</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Sprinklers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Water</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Gas</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Compressor(s)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Vibration equipment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

F. Electrical environment

RF Interference:  _Unknown  _None  _Known:  
(Please describe so that filters for RFI rejection can be pre-installed)

G. Operation access & Off site activities.

Normal conditions when system is armed:  _Quiet  _Some activity  
  _Heavy traffic  _Aircraft  _Nearby running power equipment  
  _Other______________________________

Access required when system is armed:  _YES  _NO
Specify zones:______________

**Activities outside the property:**

<table>
<thead>
<tr>
<th>NORTH SIDE:</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SOUTH SIDE:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EAST SIDE:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WEST SIDE:</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**H. Roads, Bridges, Trains, etc.**

<table>
<thead>
<tr>
<th>From nearest freeway</th>
<th>From nearest road</th>
<th>From nearest railway tracks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distance:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Railway track type:**

<table>
<thead>
<tr>
<th>Main</th>
<th>Spur</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**I. General comments.**

Are photos of the site available: ___YES  ___NO

Additional comments:_________________________________________________________________

__________________________________________________________________________________

**J. Contact Information/Misc Site Info.**

Company Name:_____________________________________

Name:____________________________________________

Address:__________________________________________

__________________________________________________________________________________

Phone:_________________________

Fax:___________________________

Email:_____________________________________

Site Location (Name/address):_____________________________________

__________________________________________________________________________________

Date:_________________________
This document has been written and produced by RBtec to provide the reader with as much technical and other information as possible about RBtec its products and its services.

Copying any of its contents without prior permission from RBtec is strictly prohibited.

This information is provided for the purpose of initial evaluation of RBtec’s products and services. In keeping with RBtec’s policy of continuous development, RBtec reserves the right to alter these specifications without notice.