

THE



COMPLIANCE TOOL

**Total Control
at
Your Fingertips**

By
Steve Collins



Third Edition 2010



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Qualifications
 This book is the only authorised text of the REACT-OR compliance tool. Any training that has not been officially certified by REACT Tactical Solutions Ltd. and/or PS5 Ltd. is invalid.

R.E.A.C.T
 Steve Collins asserts his moral and legal right to be identified as the creator of this work, of the original R.E.A.C.T System, and designer of the REACT-OR compliance tool.

Note
 This book is not gender specific, but for the purpose of simplicity has been written in the masculine i.e. for 'him' read 'him/her'

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THE
REACT-OR
 COMPLIANCE TOOL

If a warrior attains the true virtue of strategy, that man can defeat ten men, and so a hundred men can defeat a thousand, and a thousand can defeat ten thousand. In my strategy, one man is the same as ten thousand men.

If there is a Way involving the spirit of not being defeated, protecting oneself and gaining honour, it is the Way of strategy.

If a man knows and understands strategy, he will see it in everything. Through training, men must polish their particular Way.

Strategy is the Way of the warrior.

Strategy is the Way of life.

Go Rin No Sho
 (A Book of Five Rings)
 Miyamoto Musashi 1584-1645



Steve Collins MSyI, MCIoJ, ILEETA

(Designer of the REACT-OR and creator of the R.E.A.C.T System of personal protection)



Steve Collins was introduced to the art of jujutsu in 1956, which marked the beginning of his lifelong love for the martial arts. The profound thoughts and skills of the ancient masters fascinated him from an early age and the study of these ancient combat systems became not just an interest but a passion. Over the years, Steve has had the privilege of training with some of the world's most eminent authorities in martial arts, self-defence and personal protection. He has studied many of the well known martial systems as well as some of the more militaristic close-quarter combat methods employed by law enforcement professionals and Special Forces. He has achieved black belt Dan grades in several disciplines and holds a 6th dan master's degree from The International Ki Do Association. Steve is recognised internationally as an authority and teacher of close-range defensive tactics. He is an instructor to the International Law Enforcement Educators and Trainers Association (ILEETA), and registered with the Association of Personal Protection Instructors.

Running in tandem to this, Steve has been a professional designer for over 40 years. He has been employed as a creative director for several large, international blue chip companies. In 1986 he established his own consultancy specialising in the design and production of training and educational material for the law enforcement, defence and security industries. As a civilian working in a highly sensitive field, he has been privileged to witness many aspects of close protection and officer safety training. As a result, a great deal of his time is spent researching methods of protection centred on weapons awareness and defensive tactics against weapons. He has become an internationally recognised high profile speaker, and lectures to government agencies, universities and corporate bodies on officer and public safety issues.

For more than 20 years, Steve has taught his own system of personal protection. It was during this period that he formulated the concept of a safety and awareness book for the general public. He called his system R.E.A.C.T, and in 1999 Steve wrote the best seller, Think Safe, Act Safe, Stay Safe with R.E.A.C.T (Published by Harper Collins, 2001). This was the beginning of R.E.A.C.T becoming an acclaimed system of confrontation management and personal protection. The R.E.A.C.T system is now being delivered to both government bodies and the corporate sector.

Steve is also the author of the famous Manual of Prohibited and Concealable Weapons; and an internationally recognised authority on disguised, improvised and clandestine weapons, methods of attack and weapons concealment. His manual is accepted as the definitive training aid on the subject and used as a valued reference document by law enforcement agencies, government bodies and security professionals in over fifty countries. The manual heralded the beginning of Steve's concept of structured training programmes in Weapons Awareness and protection from weapons. It was out of his vast experience of weapon design that the concept of the REACT-OR Compliance Tool was born.

Anatomy of the REACT-OR?

The REACT-OR is a less-than-lethal compliance tool. It gives the user the ability to facilitate an immediate compliance response - to repel, control and contain an offender or assailant.

NOMENCLATURE

Field Stripped



Hexagonal Centre Grip



Threaded Steel Core



Threaded Nylon Covert Core



Compliance Cones

Gripping Flutes



3018221

The REACT-OR is protected by design patent serial number 3018221



Length 185mm (7 1/4")
 Weight 108g (approx. 4oz) Steel core
 62g (approx. 2 oz) Nylon Core

Interchangeable Rubber Training Cones



THE REACT-OR a place in history

After years of painstaking study and research into the history and use of small close quarter hand-held combat tested weapons, I have conceived and designed the **REACT-OR**.

Thousands of hours of study and training has culminated in the creation of a device solely designed as a less-lethal, close quarter compliance tool.

The **REACT-OR** was specifically created to bridge the gap that presently exists between the lethal and less-lethal technology currently available to law enforcement agencies. The rationale behind its development and application is to reduce lethality and injury during physical confrontations.

In my opinion, nothing that is currently issued to law enforcement agencies could be called a true close-quarter less-than-lethal option. They all require the officer to create some distance, or so called 'reactionary gap', between themselves and an offender, before that weapon can be deployed effectively. If an officer is being choked, held in a bear hug, a head lock or just rolling around on the floor, batons, incapacitant sprays, Tazers and guns are of little to no use whatsoever. Unless extremely skilled in empty hand techniques, the officer will invariably end up injured. Real fights take place in an area no bigger than a telephone booth. There is NO 'reactionary gap'! Furthermore, it is possible for any reasonably fit and determined person to close a distance of twenty feet and launch an attack on an officer in less than one second. As it is practically impossible to deploy any of today's conventional standard issue weapons in that time frame, most officers will fall victim to an assault. It is out of this premise that the **REACT-OR** was born.

For thousands of years, practically every culture across the globe has utilised the idea of stick-like objects as weapons. Throughout history, especially in the Far East, the use of sticks has been continually refined into sophisticated and highly effective defensive and offensive tactical fighting systems. In Japan alone there is said to have been over five hundred fighting styles utilising sticks, ranging from 6 feet (2100mm) long to less than 3 inches (88mm). The idea of adapting ancient, stick weapons for modern law enforcement use is not a new concept. The PR24, the Kubotan and the Yawara are probably the most well known examples. However, because of difficulties in sometimes obtaining proper training, or Western misconceptions regarding techniques and methods of their application, most have lost much of their original integrity.

Today's law enforcement officers have an urgent requirement for a realistic, close-quarter equaliser that requires a minimum of training to use effectively and safely. This is now available with the contemporary and unique design of the **REACT-OR**. Unlike other standard issue weapons, the **REACT-OR** also has the advantage of being practically useless to anyone not trained in its use.

Although the **REACT-OR** is manufactured from state of the art materials, you will discover that its roots are set deep within an ancient culture that was once part of secret curricula jealously guarded by some of history's most famous and revered weapons' schools. There lies at the heart of the **REACT-OR's** design an ethos that bestows it with a long and prestigious pedigree.



The PR24

The side handle baton has its roots in the 17th century as one of the makeshift weapons developed from farm implements on Okinawa.



PR24 (Tonfa)

In 1609, the Japanese Satsuma clan invaded the island and immediately imposed a ban on all weapons. It is said that many villages were only allowed one knife between the whole population, which would be chained to a tree in the centre of the village and guarded. Any native Okinawan found in the possession of a weapon would be summarily executed on the spot. As a means of defence against the swords of their Japanese invaders, improvised weapons started to appear. Many masters of the Chinese hand-to-hand combat systems collectively known as Okinawan-te or Chinese hand, the forerunner of modern day Japanese Karate (empty hand), began to emphasise the adaptation and training in the use of everyday farm implements as weapons. One of these farmyard tools was the Tonfa, originally the handles of a rice or soya millstone grinder. Unlike the PR24, the Tonfa were used in pairs and in skilled hands, became an extension of the existing empty hand techniques and capable of delivering devastating thrusts, strikes and blocks that could easily brake a Samurai sword blade. The Tonfa were highly effective and deadly combat weapons.

In 1972 a US patent was applied for by Lon Anderson, and the three hundred-year-old Tonfa became the weapon now synonymous with police and prison officers worldwide. Unfortunately, however, over its many years in service the PR24 has been linked many times to police brutality. One graphic example happened in March 1991, in the USA, when CNN News broadcast to the world what appeared to be a savage beating of a known black felon called Rodney King by a group of LAPD officers. Daryl F. Gates, the LAPD chief at the time, said; "The Rodney King video is two minutes that will go down in infamy in the history of the LA police department".

The Kubotan

Another well-known modern adaptation of an old concept is the Kubotan. This weapon falls into a category known in Japan as



Kubotan

Tanbojutsu (short stick art). Some of the most revered jujutsu schools thought of Tanbojutsu as a secret part of their curricula and developed special forms of training with the weapon. Mr Takayuki Kubota designed the Kubotan based on an idea by his father, and for more than thirty years has advocated the use of his little plastic stick, or 'instrument of attitude adjustment' as he refers to it, for use by

law enforcement and correctional officers. However, due to the high skill levels required to use it effectively, it was never really accepted globally, although his brilliant idea of attaching a key chain to one end, thus transforming the Kubotan into a flail, opened the market for its use as a civilian self-defence tool. The Kubotan is an excellent option for streetwise personal protection. Many variations of the Kubotan are now available all over the world. Sadly, many manufacturers have turned the original design into no more than a hollow tube that acts as a method of concealment for other weapons such as blades, spikes, OC/CS sprays and even single-shot firearms.

The Yawara

A further example is the Yawara. Originally developed by the Tokyo police and influenced by a group of ancient jujutsu weapons known as Tenouchi (inside the hand).

The basic Tenouchi consisted of a short rod of hardwood and tended to be quite heavy. Many had two holes near the centre, through which a short loop of cord was passed and the middle finger was inserted through the loop. Some examples were blunt much like the Yawara, but some



Traditional Yawara



Police Yawara



Control Stick



had pointed ends similar to the modern American made Tenouchi known as the Control Stick.



Tenouchi

The Yawara was made popular with law enforcement in the USA during the 1950s by a Japanese-born American, Frank Matsuyama, in San Francisco, where he adapted the ancient concept to become a modern Karate weapon. He called it the Yawara, which was an ancient expression for Jujutsu in the Japanese Edo (1603-1868).

Unfortunately, however, the Yawara's main function in the hands of US police officers was to provide something solid to grasp when striking. As a result, there was little to no finesse in its use and it became little more than a blunt-ended hand-load used somewhat crudely in the manner of a cosh or sap.

HISTORICAL INSPIRATION

The Vajra

The Vajra, a Buddhist symbol often translated as 'thunderbolt', was the initial influence on the **REACT-OR's** shape. The Vajra was originally a religious weapon and symbolised the power that could destroy false belief and evil. Vajra were made of various materials such as bronze, iron, wood, ivory, bone, crystal and sometimes even special alloys of gold and silver. Although the Vajra was believed to possess mystical powers capable of warding off evil of a spiritual nature, make no mistake; it was a formidable weapon often used by priests and warrior monks to devastating effect.



Vajra (circa 16th century)



Aizen-Myoo, a twelfth century Buddhist deity holding the Vajra (thunderbolt) in one of his six hands

As well as the Vajra the **REACT-OR** was influenced by another small Japanese hand held weapon called a Tokko or Tokkosho, primarily intended for the application of Atemi and Kyusho. Both these terms are interlinked and focus on the human body, particularly its weak points, and how to exploit them to the maximum to gain victory over an adversary. Kyushojutsu (vital point art) shows where these weak points are and represents 'seek' as in 'to seek and destroy'. Atemijutsu (body strike art) deals with 'how' to strike these points and represents 'destroy'. Body targets are always selected for their vulnerability; the method of attacking these weak points is always selected for its durability. The method of combat using the Tokko was focused on using the durable sharp ends of the weapon to strike or apply pressure to weak areas of bone, muscle and nerves.



Tokko



Many of these small hand-held weapons were made of wood and therefore extremely lightweight. The **REACT-OR** is manufactured in a lightweight nylon polymer, but it has a hidden secret - a steel core. This feature was influenced by a small, but nonetheless devastating device forged in iron, called a Suntetsu.

This weapon was about 6 inches (176mm) long and tapered to both ends with a round or hexagonal cross section. Many were fitted with a metal ring riveted through the centre. The ring was worn on the middle finger and allowed the rod to rotate in the hand.



Tokkosho - this classical weapon was notably favoured by the Shorinji Kempo school.

There were many different types of Suntetsu, but the overriding principle of them all was the increased striking power the extra weight afforded them. The degree of tapering varied according to type. The profile of the **REACT-OR's** 'Compliance Cones' is similar to that of many Suntetsu, with the steel core in direct line with the **REACT-OR** tips thus increasing the transference of energy onto the target. The 'Gripping Flutes' are unique features of the **REACT-OR**. These are the



Suntetsu

delta-shaped, bevelled recesses in each compliance cone which, although unique in design, are based on an old concept. The Tegiribo (hand-cut stick) is a short, round or hexagonal shaped hardwood or steel bar often referred to as 'the crusher'. It could be used to strike vital points but also served to increase the effect of joint locking techniques, for applying pressure to nerve points and muscles and to crush certain joints such as the wrists and fingers. These crushing or compression techniques were often used as a form of equaliser when faced with a bigger, stronger or armed opponent and was known as Eda Koppo (attacking the bones with a stick).



Tegiribo

The **REACT-OR** design was influenced by all these ancient hand-held weapons, and therefore could be described as a composite device. Undoubtedly, the **REACT-OR** is in good company and will eventually take its place in history.



REACT-OR shown actual size

REACT-OR TRAINING



USING THE REACT-OR

There are numerous powerful and highly sophisticated techniques that can be applied with the **REACT-OR**. However, to become proficient enough to use these techniques effectively under stress in a tactical situation, could take many months of intense training and study. *I have, therefore, developed a simplified study programme that requires a minimum of training.*

All the techniques within the training will facilitate an immediate compliance response when applied correctly and should not cause any permanent physical damage.

When these techniques are applied in the correct manner the **REACT-OR** is a true, less-than-lethal option.

Methods of Application

There are three basic methods of application using the **REACT-OR**

- 1 **Projection**
- 2 **Neutralisation**
- 3 **Containment**

Pressure is applied with the **REACT-OR** to 'Activation Points' on the offenders body.



Projection

The **REACT-OR** Projection techniques are amongst the simplest to execute. The sole purpose of a projection is to enable the officer to propel an offender away as quickly as possible. When using a projection the officer will break contact with the offender as soon as he/she has initiated the drive-away. A correctly applied projection technique will result in:

- 1 **Intense pain**
- 2 **Physiological stunning**
- 3 **Motor dysfunction**
- 4 **Unbalancing and possibly falling over**

A **Projection** enables an officer to move an offender far enough away (the reactionary gap) to deal with more than one person if necessary, or access a primary weapon.



Neutralisation

A **REACT-OR** Neutralisation technique can immobilise, control or disarm an offender extremely quickly. The method of application will make it almost impossible for an offender to continue his action, or initiate a new action, unless he is released. With a neutralisation the officer will maintain contact with the offender throughout the execution of the technique.

A correctly applied neutralisation technique will result in:

- 1 **Intense pain**
- 2 **Physiological stunning**
- 3 **Motor dysfunction**
- 4 **Reversion into a Projection technique**
- 5 **The offender being placed in a handcuffing position**

The possible combinations of Projections and Neutralisations are innumerable, however, the applications in our training will cover the most common primary attacks.



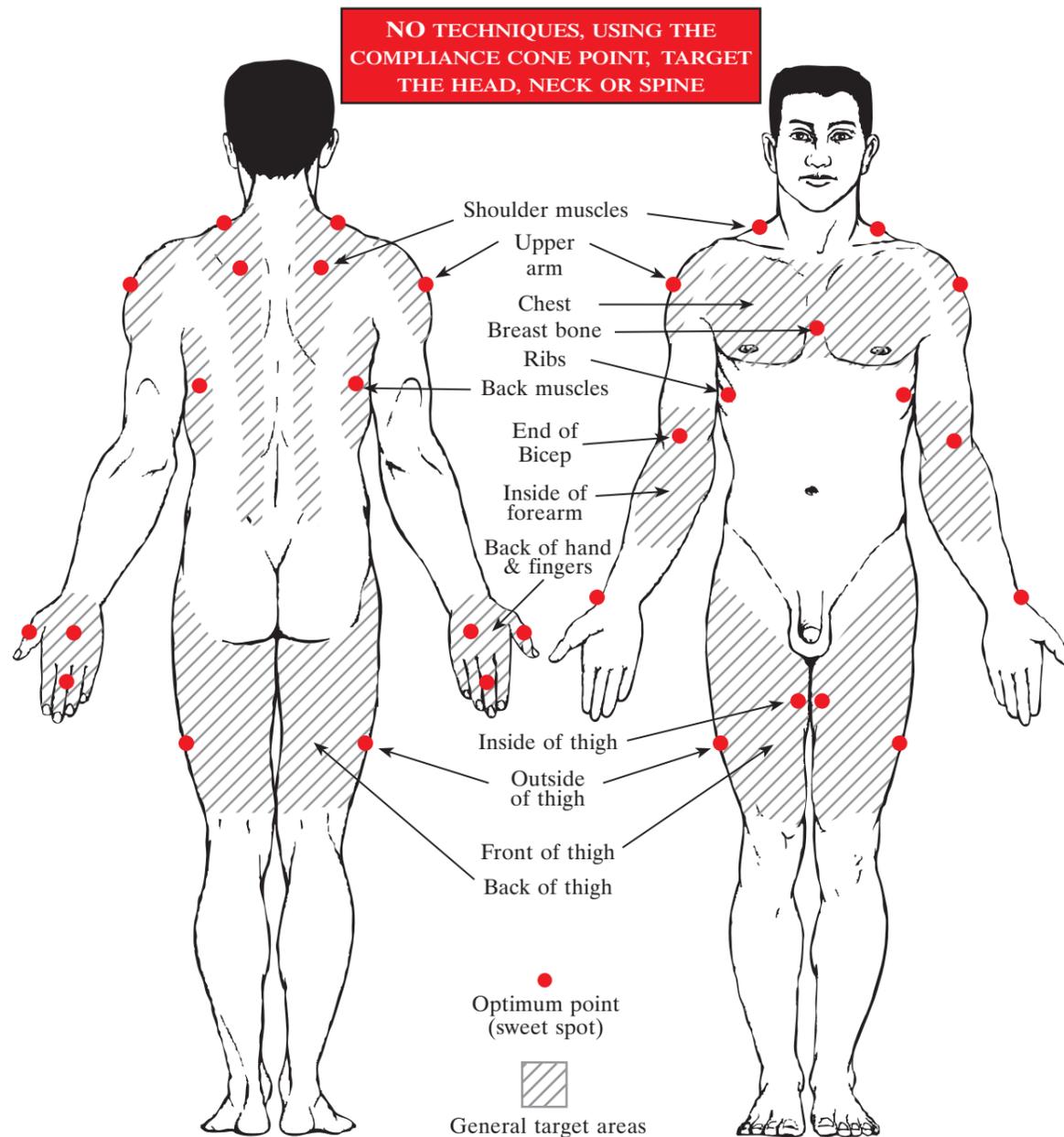
Containment

If necessary the officer will apply pressure to either muscle mass or bone with the **REACT-OR** compliance cones. This action will facilitate access to the offender's hands and wrists, enabling the application of an empty-hand control and restraint technique or the securing of a mechanical restraint (hand-cuffs).

REACT-OR ACTIVATION POINTS

'Activation point' refers to a vulnerable area on the body. If direct pressure is applied, it will cause temporary muscle malfunction. This is initiated by implementing a chain reaction that sends a signal through the stimulation of nerve impulses directly into the brain. As a result, the brain is triggered into temporarily shutting down the primary function of the impacted area.

The application of the **REACT-OR** will cause physiological stunning, motor dysfunction and unbalancing. Using direct force to an activation point can result in an offender being totally neutralised or projected away from an officer with comparative ease without endangering life, causing injury or any major physical damage. The red dots indicate the point 'sweet spot' where the **REACT-OR**, when applied correctly, will have the optimum result. The shaded areas however, indicate that pinpoint accuracy is not absolutely necessary. Pressure anywhere to these areas will still achieve temporary muscle malfunction.



MEDICAL IMPLICATIONS

As a Consultant Surgeon with over 35 years' surgical experience and having had recourse to deal with injuries caused by police batons, I was approached by PS5 Limited to study their REACT-OR Compliance Tool with a view to the medical implications of its use and possible effects on the human body.

I have studied the REACT-OR very carefully and read the accompanying training manual, and it is my professional opinion that if the REACT-OR is used in an appropriate manner, as laid down in the training manual, it is unlikely to cause any serious injury or penetrate the skin with normal human force.

The application of pressure from the REACT-OR anywhere on the body will cause extreme discomfort and undoubtedly result in a compliant response without causing any significant physical injury or permanent damage. I have noted that the training manual is very specific about what it refers to as 'activation points' and I would concur that applications should not be used on the head, neck or anywhere near the eyes. A blow or thrusting action with the REACT-OR point to the eyes could obviously cause extensive damage, and a blow to the side of the neck risks damage to the carotid artery with undoubtedly serious consequences.

It would not be necessary for the REACT-OR to be applied to specific nerve points for it to be effective and, as a close quarter compliance tool, I would consider it to be a safe implement when used correctly and in accordance with the official training protocol and manual.

John Clegg

John Clegg M.A. MB(Cantab) FRCS
(Edinburgh 1967 and London 1969)

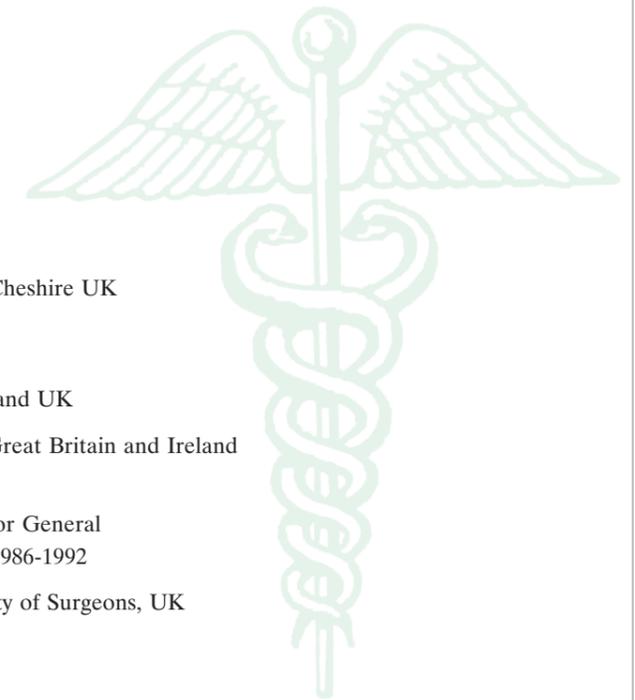
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1973-2000

Examiner in Surgery 1981-2004 Final FRCS
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Member of Council of Association of Surgeons Great Britain and Ireland
1984-1990

Member of the Specialist Advisory Committees for General
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President of the Liverpool and North West Society of Surgeons, UK
1988-1990



USE OF FORCE

It is crucial that all personnel being trained in the use of the **REACT-OR** compliance tool, fully understand the legal framework of the lawful use of force. The majority of law enforcement agency policies worldwide reflect that the appropriateness of all ‘use of force’ will be governed by the extent and type of resistance encountered.

The ‘**R.E.A.C.T** Use of Force Protocol’ meets the present-day requirements of law enforcement officers. Following the **R.E.A.C.T** protocol will help to eliminate some of the stumbling blocks associated with the use of any force, and whether or not it was necessary and reasonable under the circumstances. The protocol is simple to understand and defensible in a court of law.

R.E.A.C.T Use of Force Protocol

All officers trained in the use of the **REACT-OR** will be familiarised with the following:

- 1 The justification for electing to use force**
- 2 The offender behaviour which resulted in the use of force**
- 3 The reasonable officer response to said behaviour**
- 4 When interpersonal skills (IPS) have failed and a force option becomes necessary**
- 5 The impact factors to be taken into consideration before the use of force was applied**

The R.E.A.C.T Table of Escalation Response

As officers may experience a rapid escalation from one level of offender behaviour to the next, the **R.E.A.C.T** Use of Force Protocol and the table of escalation response will help the officer to prevent many situations from escalating to a higher level of danger for both the officer and public. The **R.E.A.C.T** Table of Escalation Response is based around an adaptation of the Cooper’s Colour Codes principle.

Colour Codes

R.E.A.C.T uses a variation of Cooper’s Colour Codes in conjunction with its own table of escalation response.

Offender behaviour

Officer Response

Offender is compliant, responsive and follows directions _____ **Code Green**

Offender is displaying passive resistance, possibly escalating to active resistance _____ **Code Yellow**

Offender is displaying active resistance, possibly escalating to violent resistance _____ **Code Orange**

Offender is displaying active to aggravated violent resistance _____ **Code Red**

Offender is displaying serious aggravated and violent armed resistance which is threatening the officer’s or other person’s life _____ **Code Black**

Table of Escalation Response

OFFENDER BEHAVIOUR	LEVEL 6 Violent and life threatening resistance			Code Black		
	LEVEL 5 Violent resistance			Code Red		
	LEVEL 4 Active resistance			Code Red		
	LEVEL 3 Passive resistance			Code Red		
	LEVEL 2 Verbal resistance					
	LEVEL 1 Compliant					
		RESPONSE 1 Officer presence	RESPONSE 2 Interpersonal skills (IPS)	RESPONSE 3 Primary control & restraint	RESPONSE 4 Secondary control & restraint	RESPONSE 5 Deadly force
	REASONABLE OFFICER RESPONSE					

AIMS AND OBJECTIVES

The aim of **REACT-OR** training is to instruct officers in the correct and appropriate use of the **REACT-OR** compliance tool.

It also addresses issues concerning the lawful use of force. The training aims to enhance an officer's existing skills in dealing with conflict and violent situations at close quarters. It will also cover *the basic fundamentals of the R.E.A.C.T system, which forms the nucleus of all training packages.*

All experienced law enforcement officers, male or female, when confronted with a potentially hostile person will be faced with two fundamental questions:

1. *How am I going to persuade this person to comply?*
2. *How am I going to defend myself with the minimum of force?*

Use of force continuum states: 'Any officer may use such force as is reasonable in the circumstances in the prevention of a crime or in the effecting or assisting in the lawful arrest of offenders or suspected offenders'.

The most important element in this statement is.. *'reasonable in the circumstances'*.

Each set of circumstances will be unique. It is almost impossible to specify whether or not force should be used and, if force is appropriate, whether or not a weapon should be employed. If it is considered absolutely necessary to use a weapon, which one should it be?

Appropriateness

In the vast majority of cases the use of a firearm will **not** be appropriate. At close quarters, large batons (straight, side handled, expandible or otherwise) are generally ineffective - their size often hampers and impairs an officer's movements. They are also high profile, thus you can't hide the fact that you are using, or are about to use them. They all require a high skill level to use them with any degree of effectiveness and most law enforcement officers do not have sufficient training to acquire these skills, and consequently often resort to just lashing out. This is because our ability to perform certain tasks is affected by the body's reaction to stress. When the heart rate increases, our ability to perform fine and complex motor skills decreases unless we are highly trained. Most officers, when under stress, are only capable of utilising gross motor skills and this has resulted in large batons being historically associated with police brutality.



It has been shown that Mace, CS and OC sprays are not effective on everyone, however at the other extreme, there have been many serious injuries and even fatalities as a result of these sprays.

The Tazer is a highly effective tool, but has not been designed for close quarters and its use has had tragic consequences.



Last but not least we have empty hand defensive tactics. Once again, the majority of law enforcement officers do not have sufficient training, and for many years it has been apparent that personal protection, self defence and breakaway techniques taught to officers lack a great deal of

credibility. They are often impractical, complex and too numerous to remember. Furthermore, not many officers have enough confidence to tackle a violent suspect with empty hand techniques alone.



The old options are now becoming less acceptable



A new option

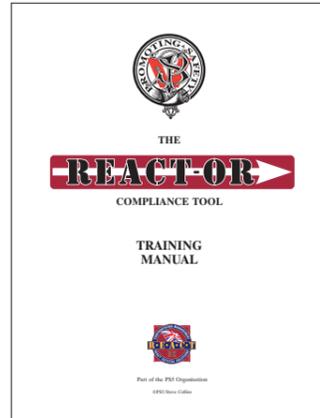
REACT-OR TRAINING

Six hour basic user training

Before an officer is able to apply effective and appropriate applications of the **REACT-OR**, a minimum of 6 hours training is required. This training must be delivered by a certified PS5 Master **REACT-OR** Trainer.

The basic training course will cover:

1. **REACT-OR** Component Parts
2. Methods of Grip
3. Movement, Balance and Stance
4. Familiarisation with Activation Points
5. Methods of Application
6. Defence Against Primary Attacks
7. Removal Techniques
8. Escalation Response
9. The **REACT** Tactical Toolbox



All students will be required to demonstrate a working knowledge of **REACT-OR** Projection techniques, Neutralisation techniques and Containment techniques. Certificates of attendance and completion of the basic **REACT-OR** course will be issued at the instructor's discretion.

All **REACT-OR** students will be required to demonstrate

1. Correct method of grip
2. Interview stance **REACT-OR** drawn
3. Protective posture **REACT-OR** drawn
4. A Projection technique (of their own choice)
5. A Neutralisation technique (of their own choice)
6. A Containment technique (of their own choice)
7. A gripping flute technique (of their own choice)
8. The 'Turn to Containment' technique



In addition, all students will be required to demonstrate a minimum of two additional **REACT-OR** applications chosen by the Instructor.

Each student must pass a written multiple choice examination by answering correctly a minimum of 75% of the 20 set questions. They must also be able to explain the justification for electing to use force with the **REACT-OR**.

Each student successfully completing the **REACT-OR** Course will receive an official **REACT** Certificate and a Skills for Security certificate.

REACT-OR TRAINING

Collaboration for world-wide training programmes

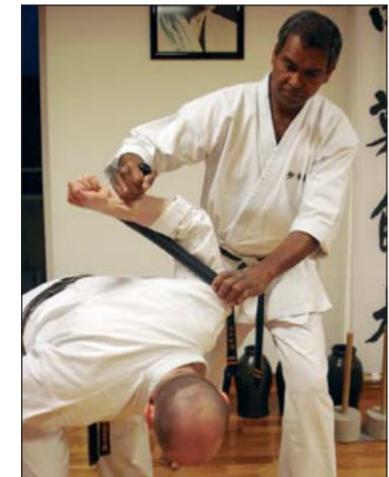
As stated earlier the **REACT-OR**'s design is rooted in the ancient culture of close-quarter weapons tactics. Because of this Steve Collins and Jamal Measara are working closely together to develop and promote **REACT-OR** training around the world. This collaboration has come about because Sensei Measara is one of the world's leading authorities on the art and history of **KOBUJUTSU** ("old weapon art"), the art of handling traditional close-quarter weapons such as a Staff, Sai, Tonfa and Nunchaku. The training they are developing will combine Jamal and Steve's vast experience of traditional close-quarter combat tactics as well as modern scientific, realistic and proven defensive strategies against violent confrontation. They believe that the **REACT-OR** could become a major breakthrough in less-than-lethal close-quarter tactical options for the law enforcement and security community around the world.



Sensei Jamal Measara and Sensei Steve Collins

Sensei Jamal Measara

As well as being a world leading authority on ancient weapons tactics Jamal Measara is one of the world's leading exponents of Shito-Ryu Karate. He was the Malaysian Karate Champion in 1970 and represented the Malaysian national team at the world championship in Paris. He also won the title of South Pacific Champion at the Full Contact Karate Championships. Sensei Measara is an Ambassador of Okinawan Karate, and his travels have taken him to India, the Philippines, Singapore, Australia, New Zealand, Indonesia, Denmark, Italy, France, Russia, Dubai, Finland, Sweden, South Africa, Switzerland, and the United States. He has dedicated his life to the martial arts for over 50 years and has instructed many thousands of people, including police agencies and government bodies in the classical martial arts, and modern self-defence.



Sensei Measara delivers Tonfa (PR24 Police Baton) training to police officers internationally

THE REACT-OR, R.E.A.C.T AND THE FIVE Ts

What is R.E.A.C.T?

R.E.A.C.T is a system of personal safety training that Steve Collins created over a period of more than 20 years.

The dictionary definition of the word R.E.A.C.T is:

“To act in response to stimulation”

In our training we use the word **R.E.A.C.T** as an acronym to illustrate how, by following a logical sequence, you can quickly **R**ecognise a potential threat, **E**valuate its seriousness, consider the **A**lternatives available, **C**oncentrate your physical and mental actions and choose the correct tactical solution to **T**erminate a problem. I originally conceived the **R.E.A.C.T** system to teach a simple method of situation awareness and street survival to the general public. My book “Think Safe, Act Safe, Stay Safe with R.E.A.C.T” was published by Harper Collins in 2001. The system has now been refined to suit a professional end user. **R.E.A.C.T** training has been delivered to government agencies and the corporate sector internationally.

The Tactical Toolbox

The system uses the visual icon of a toolbox - ‘The Tactical Toolbox’. Each drawer is labelled:

- 1 Recognise**
- 2 Evaluate**
- 3 Alternatives**
- 4 Concentrate**
- 5 Terminate**



Terminate

This is the last drawer in the R.E.A.C.T Tactical Toolbox, and the most flexible.

Termination could be as simple as ‘RUN AWAY’ if that’s the most appropriate thing to do. Skilled use of IPS (InterPersonal Skills) to verbally defuse the situation would always be a preferred method of termination if possible.

The most important aspect of this section is that you can demonstrate that you exhausted all other means of persuasion and that physical force was absolutely necessary. Electing to use the **REACT-OR** as your method of termination must be shown to have been necessary and executed with such force as was reasonable in the circumstances.

The R.E.A.C.T 5 T’s

The letter ‘T’ is the last letter of the **R.E.A.C.T** acronym. It represents the formula an officer has considered necessary and lawfully justified to **terminate** a given situation. In the **R.E.A.C.T** system when it comes to physical intervention the letter ‘T’ actually stands for *The Five Ts* :



- 1 Tools**
- 2 Targets**
- 3 Tactics**
- 4 Techniques**
- 5 Terminate**

Physical intervention is always the last resort. It is absolutely not what we want to do, however, if an officer has exhausted all other means of persuasion and is left with no option other than to use force, there are certain fundamentals that must be considered. These considerations take us back to the **R.E.A.C.T** tactical toolbox. *The Five Ts* are central to understanding the contents of its fifth drawer.

All students will receive training in the fundamentals of the 5 T’s and how electing to use force with the **REACT-OR** can result in maximum effectiveness.

REACT-OR training will only deal with secondary control & restraint, using the REACT-OR as a specific and preferred tool.

OTHER PS5 TRAINING PROGRAMMES

Current Programmes

- Basic Weapons Awareness and Recognition
- Advanced Weapons Awareness and Recognition
- Client Specific Weapons Awareness and Recognition
- Counter Terrorist and Security Search
- I.E.D. Recognition and Methods of Terrorist Attack
- Screening & Searching Students for Weapons
- Confrontation Management & Personal Protection
- High Impact Close Range Defensive Tactics
- Arrest & Plastic Restraint Training
- Offender I.D. Spray Training
- REACTOR Compliance Tool
- ETHOS (By Application Only)

Each student successfully completing a R.E.A.C.T Training Course will receive an official R.E.A.C.T Certificate and appropriate paperwork and manuals relevant to that course.

In addition to our own R.E.A.C.T certification PS5 is able to offer a nationally and internationally recognised accreditation through Skills for Security.

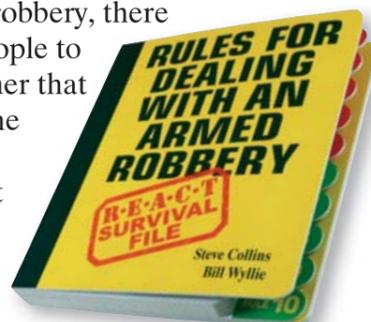


RULES FOR DEALING WITH AN ARMED ROBBERY A new R.E.A.C.T training programme



This new book and training programme has been created in response to the increasing concerns regarding the safety of staff and personnel if faced with an armed robbery. The R.E.A.C.T Survival File guidelines or 'RULES' have been developed to assist owners and managers to provide a safer workplace.

Whilst all practical and physical security precautions should be taken to reduce the risk of a robbery, there is no substitute for educating people to deal with the situation in a manner that ensures the best possible outcome in worst-case scenarios. The preservation of life is paramount and we all have a duty of care to implement armed robbery counter measures.



STANDING TALL IN THE FACE OF ADVERSITY

The Survival Files

Our image of the black cat and the baby chick is Steve's way of saying no matter how black and hopeless things may seem we always have options.

Steve's 'Survival Files' first appeared as a postscript to his first R.E.A.C.T book 'Think Safe, Act Safe, Stay Safe'. They consist of short but succinct feature articles. Each one specifically focuses on a particular aspect of personal security and safety. The 'Survival Files,' enable the reader to recognise and evaluate given situations in order to take effective and appropriate action. The files also give a clear and logical set of Do's and Don'ts when faced with certain criteria. The Survival Files have also been published as a regular column for Police Officer Safety.



Survival file titles to date:

- Stalking
- Bullying
- Stages of Violent Crime
- Car Jacking
- Family Violence
- Vehicle Security
- Travel Security
- At the Airport
- Kidnap
- Defence against Dogs
- Understanding Weapons
- Rape
- Spotting the Concealed weapon
- The Non-metallic Threat
- Groping
- The Ten Commandments
- The Cycle of behaviour
- Confrontational Management
- Faced with a Weapon
- Street Robbery
- Presumed Compliance
- Home Security
- Caught in a crowd
- Anger
- The Intruder
- Gangs

R·E·A·C·T



What's in a name?

We are all familiar with the following phrases; self-defence, anger management, personal protection, conflict resolution, unarmed combat, confrontation management, physical intervention. The list goes on and on, and I'm sure you can think of a few more, but what are they? 'Names'. That's all, just names. We live in a 'have to have it yesterday' megabyte world that insists on everything being appropriately packaged and labelled. Everything must have a name and that name should communicate to us exactly what it is and what it's supposed to do. I believe many of the names given to the subject of personal safety are confusing. Is conflict resolution the same as unarmed combat? I don't think so. Is confrontation management the same as self-defence? Could be. Is personal protection the same as physical intervention? I don't know. What do you think?

I have spent almost forty years of my life working as a professional communicator. I have been the creative head of several international, blue chip companies designing promotional and marketing material for products as diverse as ethical drugs, beer and guided missiles. In 1986, I established my own consultancy specialising in the design and production of promotional, training and educational material for the law enforcement, defence and security industry. This is how I make my living, but I have another life that runs in tandem. In 1956 I was introduced to the art of jujutsu, which marked the beginning of a lifelong love affair with the martial arts. The profound thoughts and skills of the ancient masters have fascinated me all my life. Over the years, I have had the privilege of training with some of the world's most eminent authorities in martial arts, self-defence and personal protection, and as a civilian working in a highly sensitive field, I have been given privileged access to many aspects of close protection as well as some of the more militaristic CQB (close-quarter battle) systems used by law enforcement professionals and special forces.

Years of working with organisations and companies, helping them to sell their products and services, has taught me many things; one of the most crucial lessons has been the importance of the product name, and what message that name conveys to the reader. The world of commerce is strewn with the forgotten remnants of failed products, as a result of some advertising agency or marketing consultant getting the name, and therefore the message, wrong.

Years of studying, training and teaching people how to protect themselves has also taught me many things and, I have to say, mostly about myself. Watch out, here's some more names; Krav-Maga, Karate, Chin-na, Judo, Aikido, Pak-ua, Jujutsu, Kempo, Hapkido, Silat, Aikijutsu Wushu. You may recognise some of the words, but do you know what they really mean and whether they would be truly relevant to your personal safety? Do you know the difference between Aikido and Aikijutsu? Is Karate a deadly fighting art, or just a sport played for points? Do you care? Preconceived ideas of what the names mean could be the difference between ending up in hospital and ending up in court. When it comes to your safety, or that of those in your care, there is no room for misunderstanding the meaning of a name, and that is why I invented the R.E.A.C.T system, based on a word that cannot be misunderstood in any language.

Huge amounts of 'claptrap' is talked about self-defence and personal protection. Most of what martial artists practice in terms of self-defence is not realistic. The moment there is a contest, there is awareness, which means there is preparation. These psychological components completely change the mindset. In a real situation there are so many emotional and psychological factors that the sensory overload can negate all those years of training. Most systems focus on the offensive. In other words, they fixate on what they will do to the attacker after the attack. Following the logical sequence of the R.E.A.C.T system is a perspective shift that increases perception speed and decreases reaction time. R.E.A.C.T equips you to **R**ecognise a potential threat, **E**valuate its seriousness, consider your **A**lternatives and **C**oncentrate all your physical and mental actions in order to **T**erminate the situation appropriately.

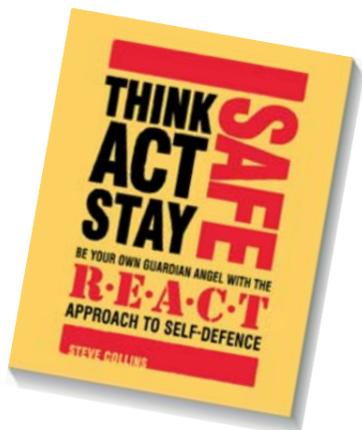
I conceived and refined the R.E.A.C.T system over a twenty-year period. My original concept was to enable anyone, regardless of their age, gender, strength or level of fitness, to understand that they possessed the ability to recognise danger and defend themselves without years studying martial arts or fighting. People loved it, everyone I trained immediately recognised the power of the system and just how easy the concept of the R.E.A.C.T tactical toolbox was to understand. In 1995 I submitted a synopsis for the idea of a R.E.A.C.T book to Harper Collins Publishers, (sadly no relation). They seemed to love it too, and subsequently commissioned me to write

the manuscript and design all 160 pages. As I constructed the layouts and committed all my thoughts to paper, it became more and more obvious that R.E.A.C.T could be adapted to suit practically anyone in any situation; from your Mum handling a mugger in a car park or a teacher controlling a disruptive child in school to a special forces soldier dealing with an armed terrorist. The only thing that changes within the formula is the method of termination.

R.E.A.C.T has no ego. There is no conflict of interest with any other training system. In fact, it dovetails perfectly with all of them. You could say R.E.A.C.T is every body's friend. I set up REACT Tactical Solutions Limited in 2002 specifically to offer R.E.A.C.T training to a professional market. Since then, the system has metamorphosed into something that 20 years ago I could have not imagined in my wildest dreams.



Steve Collins on UK Breakfast TV talking about a safer streets campaign using his R.E.A.C.T System



REACT Termination fend-off technique

As the newspapers and television constantly remind us, violent crime is on the increase worldwide and society's predators can strike anywhere and at any time. However, this ground-breaking book demonstrates how you can protect yourself, regardless of your age, sex, strength or level of physical fitness.

R.E.A.C.T is not a martial art or a method of fighting, rather it is a purely defensive strategy that teaches you how to avoid conflict and confrontation wherever possible. But, if all your preventive methods fail and you do face an actual attack, the system shows you some simple-to-execute yet highly effective tactics that give you the physical edge.

The R.E.A.C.T book is available direct from PS5 Ltd at £9.99 / \$19.95 plus carriage

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R·E·A·C·T

Knife crime touches us all



There are many determined and desperate people in this world who are more than happy to maim and kill in the pursuit of their cause. Their motivation can be anything from just gratuitous brutality, robbery or rape to the most heinous acts of international terrorism.

The vast majority of these acts of violence will involve the use of a weapon. It is a fact that weapons-related crime is, and has for many years been, on the increase. It would be easy to fill this book with government statistics that show how incidents of shootings, stabbings and beatings are escalating out of control in many areas of our society. The carrying of offensive and deadly weapons is now such a massive problem throughout the world that, like it or not, each and every one of us has already been affected by it. Weapons-related crime has permeated the very fabric of our communities, it degrades the quality of all our lives, and no one is immune. Even incidents of our children carrying weapons and committing horrific crimes of violence, murder and rape are on the increase. Bizarre as it may sound, some communities are literally living in fear of the local children. Although all weapons are becoming increasingly familiar, it is the knife that is still the most common and the weapon by which you are most likely to be confronted.

Nobody, not even in their wildest dreams, would ever choose to be faced with a situation where they had to deal with knife-wielding attacker. However, every minute of every day somebody, somewhere, is faced with exactly that. No choice, no options, no alternatives. They are there in the moment and, sadly, all too often dealing with a set of circumstances that are a matter of life or death.

Unfortunately I can speak from bitter personal experience. I have been one of those people trapped in the middle of your worst nightmare.

One bitter cold, damp, and pitch black December night, I was ambushed from behind by a common street robber in the car park at the rear of my offices. One second I was on my own minding my own business and the next I had company, vicious company. There he was, and dressed to kill, black balaclava, heavy black leather coat and gloves, the complete intimidation regalia.

The guy pushed a Stanley knife (box cutter) against my throat and told me, in no uncertain terms, to give him all my cash and credit cards or... "I will cut your fucking eyes out!"

He could have opened me up from ear to ear in less than a heartbeat, and there was absolutely nothing I could have done to stop it at that point. However, he only wanted money

that night, not my life; and it was that very fact that gave me time to compose myself and start the thought process of what the hell am I going to do now? My brain was racing at a million miles an hour REACT, REACT, REACT. Come on Steve you teach this stuff you write books and give people advice on what to do when shit like this happens REACT, REACT, REACT. Although it all happened in the blink of an eye it seemed to take hours, but to cut a long story short, "training" kicked in. He ended up in prison and I'm still here to tell the tale, but make no mistake I was lucky - very, very lucky.

Despite what you may believe about knife defence, the difference between the stylish techniques performed with pinpoint accuracy and elegance in the training hall and the real thing is staggering. Just remember one simple thing; put a knife in the hands of an eight-year-old kid with violent intent, or an eighty-year-old grandmother who thinks you are going to harm her grandchild, and you have a problem that could snatch the life out of you in a blink of an eye, no matter how well trained you think you are.

NOT FOR THE FIGHTER

The thought of being stabbed or slashed with any blade fills us all with trepidation. Throughout history, criminals have always known that the knife creates more physical and psychological terror than any other weapon. This is why knives are often the preferred weapons of the armed robber and, as 9/11 showed us all, the use of edged weapons can create such terror and control over others that the end result can be so catastrophic it doesn't bear thinking about. However, this is not a book about knife fighting nor is it a book for the martial artists who are looking to hone their technique in the dojo. The pages are not crammed with fancy defensive knife tactics and techniques that in reality probably wouldn't work without having had twenty years of dedicated study and training. This book is not for the knife fighter, because real knife fighters learn their skills in the field, on the streets and in the prison yards.

A BOOK FOR YOU AND ME

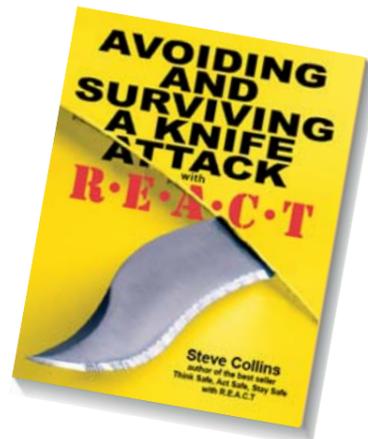
Attack from an edged weapon represents the most likely form of violent threat that any of us faces. Police, security professional or civilian alike, the knife is the weapon you are most commonly going to encounter in a violent confrontation.

There are those amongst us that attract violence and therefore put their lives at risk every day by the very nature of their chosen

career. One example would be police officers. You only have to read the headlines. 'Police officer killed in frenzied knife attack'. 'Custody Sergeant seriously injured by prisoner in cell'. 'Officer stabbed by twelve-year-old youth during routine stop and search'. 'Female police officer has face slashed by girlfriend of suspect during questioning'. Stories like these occur daily throughout the world invoking outrage and indignation. Sadly, however, by the very nature of the job, these types of tragedies will always be with us. These people do get some training on how to handle this type of violent attack, but all too often it is woefully lacking in any reality or substance. What about all those others out there, people like you and me, we may not court violence, but are nevertheless still in danger from it. Teachers, Doctors, Fire-fighters, Nurses, Shop assistants and ParaMedics, I apologise to all those I have missed but you get the picture and you know who you are, this book is for you. This book is for all of you who recognise and accept that one day it may just be your turn to face the reality of a knife attack, no matter what your profession or lifestyle.



Your worst nightmare



Knives removed from the streets of London by the Metropolitan Police

This book contains plain simple facts, based on the premise that the more you recognise and understand the potential threat from knife attacks the safer you are from them. Never forget, those who carry knives are usually prepared to use them.

Contents:

- Knife Crime Touches Us All
- If You Carry A Knife You Are A Potential Murderer
- Understanding Knives
- Anatomy Of A Knife Attack
- The Threat From Children
- The R.E.A.C.T System
- The Stages Of Violent Crime
- Confrontation Management
- The React Ten Commandments
- Only If You Have To Fight
- First Aid For Knife Wounds
- plus much more

This book is available direct from PS5 Ltd at £14.99 / \$25.95 plus carriage

R E A C T



Steve Collins
5 Decades of Study, Training and Teaching



1958 Just a school kid



1965 Competition press shot



1986 Classical defensive posture



2005 Training in Dubai



2003 Knife defence



1976 Shot from a magazine article



1968 Self Defence Exhibition



1989 Close Quarter knife defence training



2000 REACT Self Defence



RCRDT Training



2007 Weapons awareness lecture



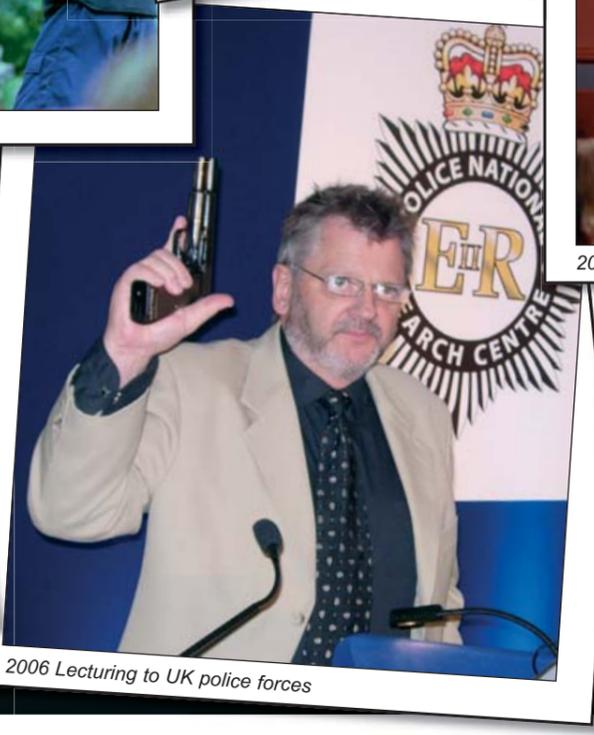
2005 Lecturing (International Association of Women Police training conference)



1995 Knife defence demonstration



1998 Focused Aiki Jutsu technique



2006 Lecturing to UK police forces



2008 Teaching federal agents in the USA

For further information
on the REACT-OR Compliance Tool
and other training programmes
please contact Steve Collins at PS5



PS5 / REACT Tactical Solutions

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