

# armynews

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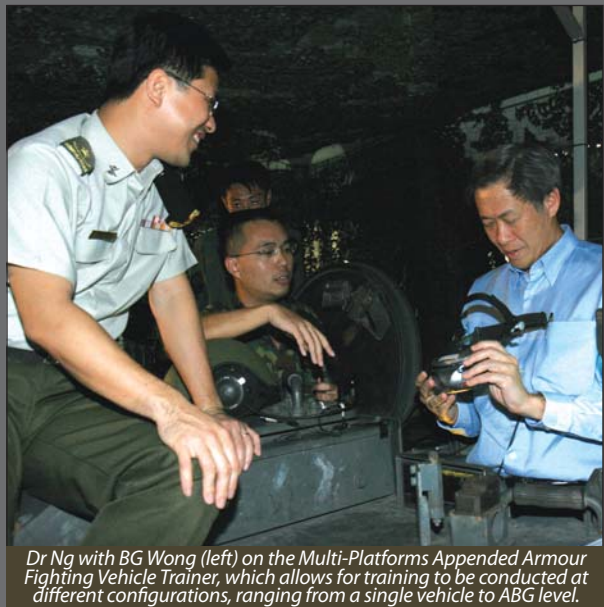
pulse of the army



**2006:**  
**L.I.V.E TO BE OUR BEST**



## Showcasing our Armour Training Transformation



Dr Ng with BG Wong (left) on the Multi-Platforms Appended Armour Fighting Vehicle Trainer, which allows for training to be conducted at different configurations, ranging from a single vehicle to ABG level.

On 8 February, Second Minister for Defence (2M), Dr Ng Eng Hen, visited the Armour training facilities at Sungei Gedong Camp. Accompanied by Chief Armour Officer/ Commander 25th Singapore Division, BG Wong Ann Chai, Dr Ng was introduced to the Armour Combat Systems Hall (A-CSH), which is a component of the Armour Skills Training & Evaluation Park (A-STEP).

A-STEP comprises a range of both in-camp and out-field training facilities that are designed to systematically hone, sustain and benchmark the skills of our Armour troopers. The A-CSH, which is an in-camp simulator facility, has three main advantages. Firstly, it enables networked and integrated training with other Formations. Secondly, the A-CSH is conducive for training and analysis. Not only can its software simplify training by breaking down complicated tasks into easily mastered steps, it can also track the trainee's progress over training sessions. This is extremely useful as it hones the operational readiness of not just our regulars, but also our Full-Time National Servicemen and Operationally Ready National Servicemen. Lastly, the A-CSH has greatly improved the efficiency of Armour training, reducing the time needed for skills training at Armoured Battle Group (ABG) level from seven to four days.



The Armour Mural is a fitting testimony to the progress achieved by Armour

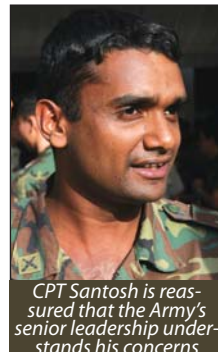
Dr Ng also had a hands-on opportunity to try his gunnery skills at the Armour Gunnery Tactical Simulator (AGTS) which is used for tactical training in a controlled environment.

The visit concluded with Dr Ng unveiling the Armour Mural, titled 'The Rise of Armour'. Depicting our Armour forces together with Artillery guns, Apache Attack Helicopters and our naval ships, it is a fitting tribute to the rise of an Armour force supported by 3rd Generation training facilities.

## Straight Talk for Officers and WOSPECs

In a continuation of the series of Straight Talks held by Our Army's leadership, then-Chief of Army (COA) MG Desmond Kuek led panels of senior Army leaders in answering questions from the regulars in the Officer Corps and the Warrant Officers and Specialists Corps on 22 and 23 January respectively.

The audience engaged the panel in a frank and open discussion of issues affecting them and their men. MG Kuek addressed a wide variety of concerns ranging from Our Army's transformation into a 3rd Generation fighting force to career advancement.



CPT Santosh is reassured that the Army's senior leadership understands his concerns

The audience was left feeling satisfied that their concerns were heard. CPT Santosh Kumar Rai from HQ 3rd Singapore Division Artillery, said,

"This session has reaffirmed my belief that the Army's top leadership is aware of and actively trying to address the concerns of the Officer Corps. It is also reassuring to know that other officers share some of the same concerns that I have."



The Army leadership answering a wide range of questions raised during the session

1WO Serene Chew from CPC also found the session very valuable, adding, "I was very impressed with how COA and the panel answered our questions, even the difficult ones. They made it clear that they empathise with our concerns while also explaining the reasons for their policies. I look forward to more Straight Talk sessions in the future."

## HR Hub Launched to Strengthen Our Heartware



MG Kuek engaging in a dynamic exchange of views with the HR community

On 24 January, our Army's Human Resource (HR) Hub was launched by then-Chief of Army (COA), MG Desmond Kuek. The integration of various centres into one hub represents a significant enhancement to the way our HR community now operates. Covering the entire HR management process, the new HR Hub consists of the Army Recruitment Centre (ARC), the Personnel Management Centres - Army Officers Management Centre (AOMC), National Service Personnel Centre (NSPC) and Control of Personnel Centre (CPC), and the Shared Services - HR Services Centre (HRSC), and National Servicemen Services Centre (NSSC). The co-location of these agencies at Depot Road Camp helps to synergise the HR processes and enhance our service delivery standards.

To better develop our people, AOMC and CPC are also further strengthened with dedicated Career Managers (CMs) for each formation to undertake the career

planning and Route of Advancement (ROA) development of our servicemen. CMs are the crucial node in the networked career planning environment to provide Formation HQs with more accurate and timely information to manage their personnel. They would also be more effective in the execution of career planning.

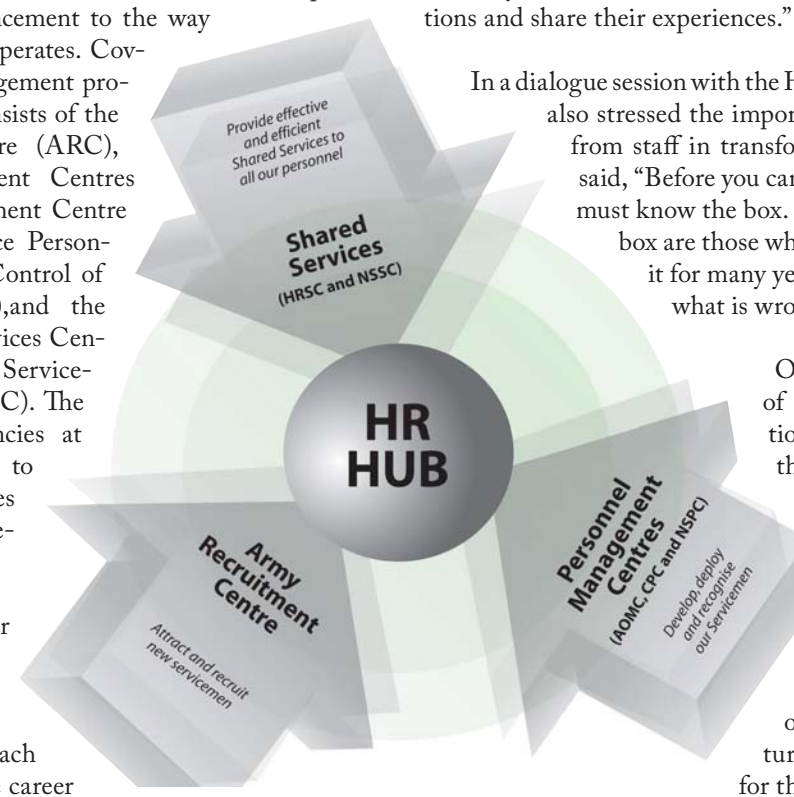
CPT Kevin Chua, Staff Officer from CPC, said that the changes have enhanced the ability of the HR Hub to better meet the demands of personnel management. "The consultative approach adopted by the HR hub allows for more effective two-way communication," he said. "With CMs coming from the Formations, we can get a better feel of the ground. It is also great to see experienced Warrant Officers as CMs. They can certainly understand the needs of their juniors in their vocations and share their experiences."



CPT Chua feels that the Hub strengthens communication between branches

In a dialogue session with the HR community, MG Kuek also stressed the importance of getting feedback from staff in transforming HR processes. He said, "Before you can think out of the box, you must know the box. The people who know the box are those who have been working with it for many years. They can best tell you what is wrong with the old system."

Our Army is in the midst of an exciting 3rd Generation transformation, with the introduction of sophisticated weaponry and platforms. While the new hardware is impressive, it's ultimately our people that makes the difference. Establishing the HR Hub is our commitment to nurture and groom our people for the future.



## ACCORD and SNEF View the SAF's Defence Capabilities

Trucks and lorries laden with commercial goods crawled along through the checkpoint at Jurong Island, against a backdrop of giant container cranes. At the roadside, a guard dog and its handler watched intently as part of their routine security checks. Suddenly, a white van accelerated past the other vehicles and within seconds, several security teams sprang into action, activating three successive rows of spikes and barriers to block the road. Soldiers from the 6th Battalion, Singapore Infantry Regiment 'shot' the van driver, causing the vehicle to screech to a halt, while the guard dog subdued another man trying to escape.



The Army, Police and Civil Defence working as a team

This Counter -Intrusion Demonstration was a simulation of how forces under the command of the Island Defence Headquarters deal with an attempted terrorist attack. Members of the Advisory Council on Community Relations in Defence (ACCORD) and the Singapore National Employers Federation (SNEF) watched as soldiers with protective masks cordoned off the area where a leaking barrel with suspected toxic materials had rolled out of the van. After the area was blocked off, Civil Defence Force personnel in protective suits then retrieved and sealed up the barrel.

The visit by ACCORD and SNEF on 26 January, hosted by Minister of State for Defence Associate Professor (A/P) Koo Tsai Kee, demonstrated the capabilities of the Island Defence Headquarters and also underlined the valuable relationship between civilian employers and the SAF. The members of ACCORD and SNEF play a critical role in raising public awareness of the importance of Total Defence and National Service. They also serve as feedback channels for the civilian community to air their views and suggestions on defence matters.



Mr Brehm feels that the SAF plays an important security role

Mr Bernhard Brehm, Managing Director of Schaeffler Singapore Pte Ltd, was impressed by the sophisticated defences and high level of responsiveness displayed by the troops. He said, "The professionalism of the SAF makes us feel safe. As a result, we can stay in Singapore enjoying peace and freedom."

CPT Jason Yip, Officer Commanding of Support and Development Company, 6th Battalion, Singapore Infantry Regiment, 2 PDF expressed his confidence in the SAF's ability to meet the full spectrum of threats to Singapore's security. He said, "While Our Army still needs to prepare for conventional scenarios, the September 11th attack has highlighted the growing threat of terrorism. By training to deal with possible terrorist attacks, we can better ensure the safety and security of all Singaporeans."

## SAFISAM 2007: Don't Wanna Miss a Thing



SAFISAM promotes friendly competition between formations

SSG Mohd Yasher was once a hot-headed guy with an explosive temper. Today, he keeps his cool and gets frustrated less easily. The reason for this change? His training as a marksman in Our Army.

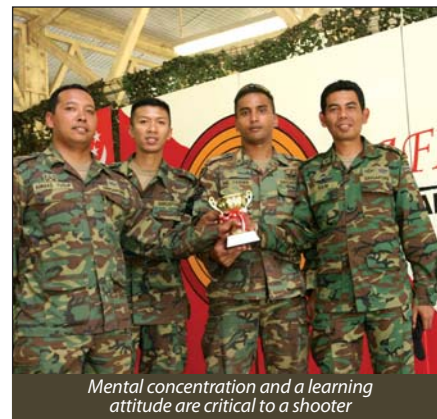
SSG Yasher is one of the shooters in the four-man team from 9th Singapore Division / HQ Infantry, which won the 200m Falling Plate event at this year's SAF Inter-Formation Small Arms Meet (SAFISAM) on 14 February. He feels that shooting is not just a sport, but a character-building experience. He said, "A stable mindset is crucial to maintaining calm during a competition. Shooting has not only increased my proficiency as a soldier, it has helped to make me a better person."

SSG Yasher's teammate, 2WO Sulni, agrees that skill and mental strength are both important to a shooter. "A marksman

needs discipline to control himself so he can aim well," he said. 2WO Sulni added that one should adopt an attitude of listening and learning from others. "No matter how experienced you are, there is still much to learn," he said.

The annual SAFISAM is organised to help Our Army discover talented shooters. They will then undergo training in preparation for the Asian Armies Rifle Meet, a regional competition which will be held in Thailand this year. As the SAFISAM also boosts friendly competition between divisions and formations, a special Chain-of-Command shoot was organised involving commanders and their men.

SAFISAM provides an opportunity for participants to build solid teamwork, giving them confidence to represent Singapore internationally. 2SG Eric Ng, a participant from HQ Guards, feels that teamwork is a major success factor. His teammates added, "During training and competitions, we encourage each other and look out for each other's targets. If our buddies have trouble with their target, we help them out."



Mental concentration and a learning attitude are critical to a shooter

## Reinforcing CSS Unity, the Fun Way

The professionalism of our Combat Service Support (CSS) is highly critical to Our Army's fighting capabilities. Fast delivery of medical aid and ammunition could make all the difference to the lives of our soldiers at the front lines.



The ammunition transport challenge reflects the importance of a reliable supply in war

On 9 February, CSS Command held their annual Signature Event, the 'Main Supply Evacuation Route (MSER) Challenge'. It was flagged off by then-Chief of Army MG Desmond Kuek at Kranji Camp III. During the race, teams from CSS units had one hour to clear as many checkpoints as possible. At each checkpoint, they had to complete various tasks such as crossing a stretch of water in a rubber dinghy.



The water obstacle is a fun way for participants to learn about the importance of teamwork



MAJ Tham feels that such events offer good opportunities for interaction

Head Operations of Ammunition Command, MAJ Tham Tiem Foo reflected that the run has strengthened bonding. He said, "The run is a good opportunity to catch up with old friends and meet new people. For a soldier, fitness will also translate to a disciplined lifestyle."

The logistic personnel of other divisions, formations and local defence industries were also invited to participate, to foster interaction and understanding. Such cohesion is important as CSS personnel need to work closely with other servicemen during operations to achieve common objectives. For those who did not compete in the challenge, a recreational run was also held to promote a healthy lifestyle.

2LT Govi Naidu, a Military Transport Officer at Transport East Hub, feels that running is important as a means for us to keep fit. He said, "Exercise is good not only for soldiers, but for anyone on a personal level. It helps me to relax and relieve stress."



2LT Naidu appreciates the health benefits from his active lifestyle

Ordnance Engineering Training Institute clinched both the Overall Winner and Open category prizes at the MSER Challenge. The winners for the Invitational Category were the Guards Formation and Singapore Technologies Kinetics, while HQ CSS Command came in tops in the Chain-of-Command category.



## 2006: L.I.V.E TO BE OUR BEST

## Stepping Up Our Fighting Capabilities

## Urban Operations Capability Comes of Age

With increasing urbanisation, future battles may not only be fought in the jungles, but also in built-up areas. As such, Our Army has developed its Urban Operations capabilities which encompass fighting tactics and the use of cutting-edge technology in its hardware. With the successful completion of Urban Operations trials, Our Army is poised to operationalise these capabilities on a wider scale.



A soldier (right) uses a fibre optic scope to inspect a room for threats without exposing himself to enemy fire



A remote-controlled Surveillance Car (front) provides valuable battlefield information. It can give our commanders additional inputs to aid them in making real-time decisions without exposing themselves to enemy fire



The BFI takes training beyond mock exercises by simulating the 'life and death' of every soldier

## Training Realism Reaches New Heights

Like the shooting game 'LaserQuest' that is popular among the youth, our Army has developed a Battlefield Instrumentation System (BFI) which adds greater realism to its mission-based training. Far from playthings, these devices use laser technology to alert a soldier when he is hit by the 'enemy'. This means that every mistake becomes a learning opportunity for the soldier.



Overseas live firing exercises, such as Exercise Wallaby 06 in Australia, provide realistic training and prepare our soldiers well for operations

## More Mobility and Firepower

Building on its already formidable predecessor, the locally produced Bionix II was introduced into service to provide greater mobility and punch. It has a powerful 30mm Bushmaster cannon and a Day/Night Thermal Sighting System. The Bionix II also supports the Battlefield Management System (BMS), available in many of our vehicles, which facilitates real-time communication between our units. This reduces confusion on the battlefield and allows our forces to quickly pinpoint enemy positions.



The Bionix II gives our infantry greater mobility, firepower and protection on the battlefield



The BMS shows the location of both friendly and hostile forces and helps our soldiers act in unison, such as focusing fire on a specific enemy

2006 has produced many new developments that have advanced Our Army's 3rd Generation transformation journey. The inevitability of change was echoed by then-Chief of Army (COA), MG Desmond Kuek at the 2006 Workplan Seminar. He said, "We embrace change because we believe in living our best. This attitude is what inspires us to lead and learn, forge strong bonds of cohesion and identity in our hubs and units, uphold the values that define who we are as leaders and soldiers, and ensure that the experience we share is worthy of our pride and professionalism as a 3rd Generation Army."

The Army has certainly changed over the past year. We have stepped up our fighting capabilities in the areas of urban operations, training realism and introduction of new hardware. Complementing these developments were changes in our 'software' as the General Staff was reorganised into hubs for greater connectivity and efficiency. Lastly, no change can be sustained without an accompanying change in the 'heartware' that forms our culture - the Army culture framework of L.I.V.E engages and encourages all of us to strive for excellence in all aspects of our daily lives.

## Hubbing for Greater Connectivity and Efficiency

A key development in our 3rd Generation transformation was the reorganisation of the General Staff into five overlapping and networked hubs. Our General Staff is now better poised to respond speedily to any situation as the hubs facilitate efficient communication and exchange of knowledge. Hubbing will also free up capacity for further development of capabilities.



The inauguration of the new General Staff was a significant milestone, resulting in improved connectivity and enhancing Our Army's ability to react quickly and decisively in peace or war.



The CSS Command (CSSCOM) was officially inaugurated in May 2006, marking the transformation of G4-Army into a task-organized Command. CSSCOM aims to provide seamless delivery of quality material, efficient transportation, responsive and holistic medical services and innovative engineering solutions over space and time.



Then- COA, MG Desmond Kuek at the launch of our Training Hub, which was launched in April 2006 to strengthen the governance of training, deepen professional competencies, and deliver a positive training focus.



General Staff (Development) Hub was launched in September 2006. This hub brings together the developmental functions of Force, Systems, Training and Doctrine, and Human Capital for holistic Capability Development under one roof.



The HR Hub was launched in Jan 2007 to integrate the various HR centres to manage our people and deliver HR services more effectively and efficiently.

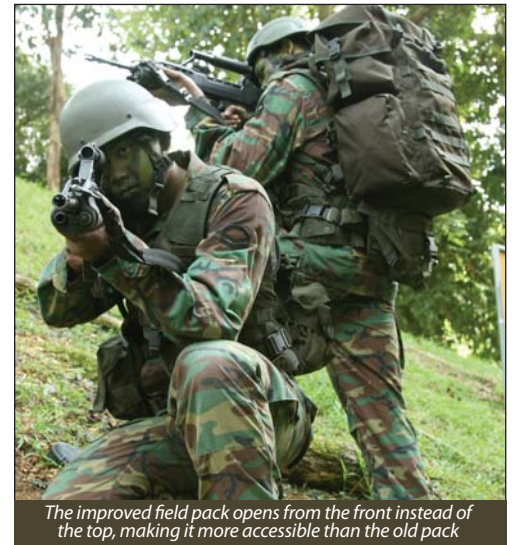


Minister for Defence, Mr Teo Chee Hean, and Second Minister for Defence, Dr Ng Eng Hen visited the Operations Hub in June 2006. The Operations Hub, which was inaugurated in May 2006, integrates and co-ordinates our warfighting, information and logistical operations in war.

## L.I.V.Eing Our Best

## Looking Smarter, Fighting Better

To better equip our 3rd Generation soldiers, enhancements to our Army dress and personal equipment were introduced. The New Look Army Dress boasts a Country Tag to display our pride and loyalty towards our nation. A Formation patch and Arms Badge also boost the image and identity of our soldiers, recognising their specialised vocations and parent Formations. Several new or improved personal equipment have also been introduced to provide greater comfort and operational efficiency. For example, Urban Combat Ballistic Goggles protect our soldiers from ricocheting rounds and explosive blast fragments, and the Load Bearing Vest allows our soldiers to customise their pouches in accordance to their operational role and mission requirement.



The improved field pack opens from the front instead of the top, making it more accessible than the old pack



The L.I.V.E. campaign shows how Our Army promotes excellence in all aspects of our lives

## Branding Our Army

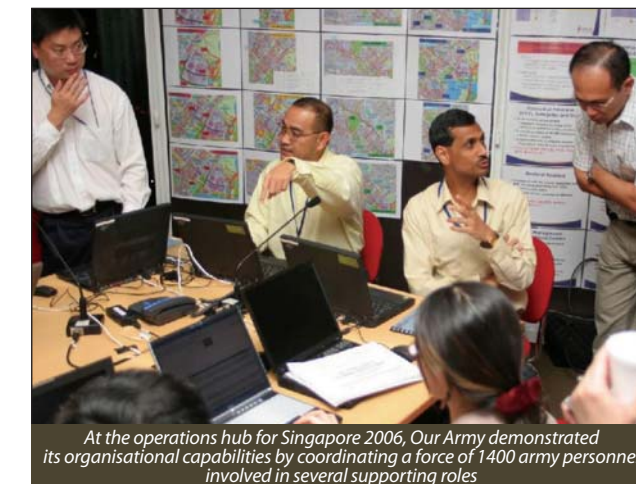
Anchored on our L.I.V.E Framework, our corporate branding in 2006 has shifted its focus to reflect the Army culture of dynamism, professionalism and L.I.V.Eing Our Best. Such efforts enable Our Army to strengthen public support for national defence through the accurate representation of the Army Culture and Experience.

## Excelling in Expanded Spectrum of Operations

Our servicemen have participated in overseas peacekeeping and humanitarian operations in areas such as Indonesia, East Timor, the Northern Arabian Gulf and the Democratic Republic of Congo. Such operations have demonstrated our professionalism and ability to respond quickly and effectively to emergencies. Through these missions, Our Army has also helped to strengthen Singapore's international ties and standing.



Comprehensive training enables our medics to act quickly, evacuating casualties and saving lives



At the operations hub for Singapore 2006, Our Army demonstrated its organisational capabilities by coordinating a force of 1400 army personnel involved in several supporting roles

## Promoting World-Class Service

Remember the call to Singaporeans to put on their best smiles for the International Monetary Fund and World Bank Meetings? Our Army did that and more. It harnessed its expertise in logistics and mega-event management to work with external organisations in ensuring that Singapore 2006 ran with clockwork precision. An operations hub under the command of HQ 6th Singapore Division rose to the challenge of integrating various operations, which included the construction of offices, transportation of delegates and volunteer management.

## Our People, Our Edge

In the various changes that have taken place in 2006, the people factor has always been crucial to their success. While hardware and software developments are critical to our 3rd Generation transformation, ultimately it is our people who in L.I.V.Eing their best, give our Army the competitive edge in years to come.



Reinforcing the Total Defence Message



Mr Teo, accompanied by COL Tan, casting the first vote of the N.E.mation! contest – online public voting and professional judging will determine the winning clip

“The importance of learning from our past cannot be overstated,” said Minister for Defence, Mr Teo Chee Hean, when he launched the Total Defence 2007 Campaign at the National Museum of Singapore on 14 February. He elaborated, “If you visit the Singapore History Gallery, you will see what happened to Singapore when it fell to the Japanese on 15 February 1942. This is why we commemorate Total Defence Day every year on 15 February – to remind ourselves that everything can be taken away from us, if we ourselves cannot defend what we own.”

In his speech, Mr Teo stressed the importance of every Singaporean playing a part in Total Defence so that we can overcome any challenge as a nation. He said, “Any potential adversary should know that he takes on not just the SAF but all Singaporeans. This approach to our defence remains highly relevant, given the increasingly wide spectrum of threats and challenges that we face today.” Mr Teo also emphasised the role the SAF has to play in the Military Defence arm of Total Defence, “A strong and credible SAF allows us to pursue our national interests without fear of foreign interference or intimidation. It also enables Singapore to contribute to regional peace and security so that we live in a more secure and stable environment.”

Expressing Total Defence Through Animation

This year’s Total Defence campaign was anchored by N.E.mation!, the first ever National Education animation competition for secondary school students. N.E.mation! attracted 124 entries from over 300 students, from which ten finalist teams were selected to create their animation clips. Director NEXUS, COL Tan Wee Ngee, commented, “We hope to better engage students through ground-up initiatives like N.E.mation!, where youths are provided with a creative platform to express their personal notions of Total Defence.” We hear what the students have to say:



“Our plasticine production incorporated all five aspects of Total Defence, and we hope to remind others than just because we enjoy peace and prosperity now does not mean they can be complacent in defending Singapore,”  
- Felicia Paul (right), CHIJ St. Joseph’s Convent

“After doing the project, we now know that what we do matters. Not just the big shots or adults can contribute – we students are spreading the message of Total Defence and playing our part too,”  
- Madeline Wee (left), CHIJ St. Joseph’s Convent



A Taste of Hardship

Over 1000 officer cadets literally had a taste of Total Defence at the Officer Cadet School (OCS) Chinese New Year celebration on 16 February. They were served tapioca, which was the main staple food that the local population subsisted on during World War II. This served to remind the officer cadets of the hardship that our forefathers suffered during the years of the Japanese Occupation.

“In organising this celebration, we hope to remind our cadets of our roots, and that we would not be here today if not for people defending our country. Our heritage is something we must protect, no one else can do it for us,”  
- LTC Fred Cheong, OCS Hotel Wing Commander.

“This celebration sees everyone, regardless of race, coming together to mark the festive season. This bonds the races together and strengthens our Social Defence.”

- then-OCT Shawn Yeo.

42 SAR Show their Readiness at Surprise Check



The men of 42 SAR were evaluated on various proficiencies, including weapon drills and vehicle maintenance



Their gunnery skills were tested on the Armour Gunnery Tactical Simulator

While Singaporeans were enjoying their long festive weekend, the men from the 42nd Battalion, Singapore Armoured Regiment (42 SAR) had one hand on their mobile phones. This is because they were on standby for a ten-week period. To gauge the operational readiness of 42 SAR, the men were tested in a surprise check by the General Staff Inspectorate (GSI) team on 15 February.



Head GSI (right) firmly believes that it is critical for both equipment and men in a standby unit to be operationally ready

Head GSI, COL Eugene Cheong, commented, “We make sure the vehicles and equipment are in good working order, and that the men are accounted for and trained

properly. All these things are important, because if they do have to move out, they will

have the appropriate level of readiness to do the job they have to do.” These sentiments were echoed by MAJ David Lee (right), Commanding Officer, 42 SAR, “This evaluation shows that Our Army is serious about having readiness of the highest order, and also gives us a greater sense of purpose – that their training allows them to be an operationally



ready force.”

Being on standby during the festive period is not easy, but the men of 42 SAR took it in their stride. CPL Fu Weiming (left) from 42 SAR said, “All of us are in a festive mood, but someone has got to do it. We are on standby so that the rest of Singapore can celebrate in peace.”

Veterans Help NSFs to Remember the Past



The laying of wreaths symbolises remembrance of the sacrifices of our war heroes

Office workers in the vicinity of Raffles City and the Padang on 15 February were surprised to hear the sounding of The Last Post, a stirring bugle call dating back to the colonial era. The occasion was Total Defence Day, commemorated by the Chinese Chamber of Commerce and Industry, eight schools, the SAF Veteran’s League (SAFVL) and men from HQ 8th Singapore Armoured Brigade (8 SAB) at the Civilian War Memorial on Beach Road.

the experiences they have to share, HQ 8 SAB has forged a partnership with the veterans. This gives its soldiers a chance to interact with the veterans, the closest they will come to experiencing Singapore’s war history.

CPL Bracer Boey, of HQ 8 SAB, was impressed by the resilience the veterans had shown in the face of hardship. He said, “It is difficult for us to fully understand the pain they’ve been through and the courage they

It was a simple ceremony, with prayers, an honour guard and laying of wreaths. Yet, the event holds solemn significance for some of the SAFVL who experienced the war. These soldiers faced conflict and suffering, and lost friends and loved ones. In recognition of their sacrifices in World War Two, and



CPL Boey (second from right), 3SG Huang (right) and men from HQ 8 SAB paying their respects

possess. Thus, the experience they can share with us is invaluable.”

3SG Caleb Huang, from 8 SAB’s Brigade Reconnaissance Company, emphasised the importance of defending our nation. He said, “I hope today’s Singaporeans will not have to experience what these veterans have. Everyone has to play a part in keeping our country safe.”

COMMEMORATING 40 YEARS OF NS

TAKE A WALK DOWN MEMORY LANE AT THE “NS 40 EXHIBITION”, TO BE HELD FROM 12 TO 15 APRIL 2007 AT Ngee ANN CITY, CIVIC PLAZA. YOU CAN TRACE THE DEVELOPMENT OF UNIFORMS AND PERSONAL EQUIPMENT OVER THE YEARS, AND GAIN INSIGHTS INTO HOW OUR SOLDIERS TRAIN SAFELY FOR AND OPERATE EFFECTIVELY IN VARIOUS OPERATIONAL SCENARIOS. LASTLY, LEAVE YOUR MARK BY UPLOADING YOUR OWN NS PHOTOGRAPHS INTO THE ELECTRONIC TIME CAPSULE.

THE EXHIBITION WILL BE OPEN TO THE PUBLIC FROM 1700 HRS TO 2200 HRS ON 12 APRIL 2007 AND 1000 HRS TO 2200 HRS DAILY FROM 13 TO 15 APRIL 2007. SEE YOU THERE!



ARMY PRIDE DAY 07 IS COMING!



BE ENTHRALLED BY REMOTE CONTROLLED LEOPARD TANKS IN ACTION. BE AMAZED BY THE CREATIVITY OF THE AWARD-WINNERS. TAKE THE INNOVATIVE JOURNEY WITH US THROUGH THE TIME TUNNEL. ENGAGE YOURSELF IN MIND-STIMULATING GAMES AND VISIT OUR INTERACTIVE BOOTHS FOR THE REMOTE CONTROLLED PLATFORMS.

VISIT THE ARMY PRIDE DAY 07 AT SAF-TI MI WARRIORS HALL FROM 3 TO 8 MAY 07.

Passing On The Baton

APPOINTMENT	INCOMING	OUTGOING
CHIEF OF DEFENCE FORCE	MG DESMOND KUEK	LG NG YAT CHUNG
CHIEF OF ARMY	BG NEO KIAN HONG	MG DESMOND KUEK
CHIEF OF STAFF - JOINT STAFF	BG RAVINDER SINGH	BG NEO KIAN HONG
CO LOGS MGT & LEADERSHIP CEN ALTI	LTC LEE CHER HENG	—
CO 692 SIR	MAJ (NS) GOH CHYE BOON	LTC TEO TAK KWANG
CO 667 SIR	MAJ (NS) TOH CHEE KEONG	LTC CHANDRASEKARAN
ISM ALTI	MWO JERRY STEPHEN GERARD	—
	S/O ANTHONY SAMY	
RSM 2 SIR	2WO AMRAN BIN AHMAD	1WO CHUA WAH YONG

Quiz Of The Month - FEB / MAR

Send us the correct answer and win a \$20 Takashimaya Gift Voucher. There will be 2 winners!

Q: What is the former G4 Army now known as?

Closing Date : 30 APR 2007

Answer:

Unit:

NRIC:

Rank / Name:

E-mail:

Contact No.:

- This contest is open to all Army personnel except the executive staff of Army News Section.
- Each person is allowed one entry.
- Winners will be notified by Email. Prizes are not exchangeable for cash.
- The judges' decision is final. Please send us your entries via mail or Email (see bottom-right corner of page).
- Prizes not collected within a month of notification will be forfeited.

JAN / FEB Quiz

Q: Where the Medical Shelter System cannot be used due to ground constraints, what is the alternative system?  
A: Rapid Deployable Medical Shelter

JAN / FEB Winners

1) TWO KOH AI MUI REBECCA NRIC : SXXXX013Z  
2) 3SG CLEMENT WU NRIC : SXXXX638E

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OUR ARMY IS BREAKING NEW GROUND ON POWER98FM!





# CBRE Forces Ready for Any Threat



The 'terrorist lab' training area gears our forces towards combating today's threats

A trooper clad in a protective suit cautiously approached a 'suspicious' object. After inspecting it, he used a tube to surround it with cascade foam, which hardens to form

deliver quality training, a new CBRE training facility was unveiled along with the inauguration of the CBRE Defence Group on 8 February. This four-storey block simulates

settings which our forces may face in operations, such as an aircraft cabin, sea vessel and conference room. Training within these settings can be monitored on close-circuit television, allowing trainers greater control over the process. A climatic chamber also allows our troops to train with simulated chemical and biological substances in a controlled environment. This makes training highly

realistic so our troops can be better prepared for operations.

Head of CBRE Defence Group's Training Centre, LTC Tay Boon Huat (right), felt that the new training block provides a realistic setting for scenario-based training. He said, "With this facility, training can be ef-



A CBRE trooper demonstrates how the foam device is employed

an explosive suppressant. The object was then detonated from a distance, with the foam absorbing the impact of the blast to prevent collateral damage to the building. While this was just a routine practice for neutralising Improvised Explosive Devices (IEDs), such training nevertheless underlines the importance of protecting our country from Chemical, Biological, Radiological and Explosive (CBRE) threats.

## Realistic Training for Improved Readiness

As part of our Army's training transformation journey to deepen our competencies and

ficiently conducted in a single building. We can also conduct joint training with the special forces of other services."



The 'terrorist lab' training area gears our forces towards combating today's threats

To promote joint training between different forces, the facility will be made available to the Navy, Air Force, Police and Civil Defence. Future plans include additions such as an MRT cabin, so that troops will be able to train in a wider range of operational environments.

## Strength in Unity

The CBRE Defence Group was formed in October 2002, bringing together the capabilities of the Chemical, Biological and Radiological Defence unit (39th Singapore Combat Engineers) and the Explosive Ordnance Disposal unit (36th Singapore Combat Engineers). This cohesion is important as today's terrorists are getting more sophisticated and are likely to exploit different types of CBRE weapons. The group thus provides the SAF with the ability to respond to any kind of CBRE emergency, at any time.



He said, "The terrorists will always be trying to outsmart us. In order to deal with terrorist threats, we have to continually improve our response abilities."

MAJ Paul Chan (left), who previously served in the 39th Battalion, Singapore Combat Engineers, commented that the integration of various CBRE capabilities into a single entity has made them more

## Harnessing Technology

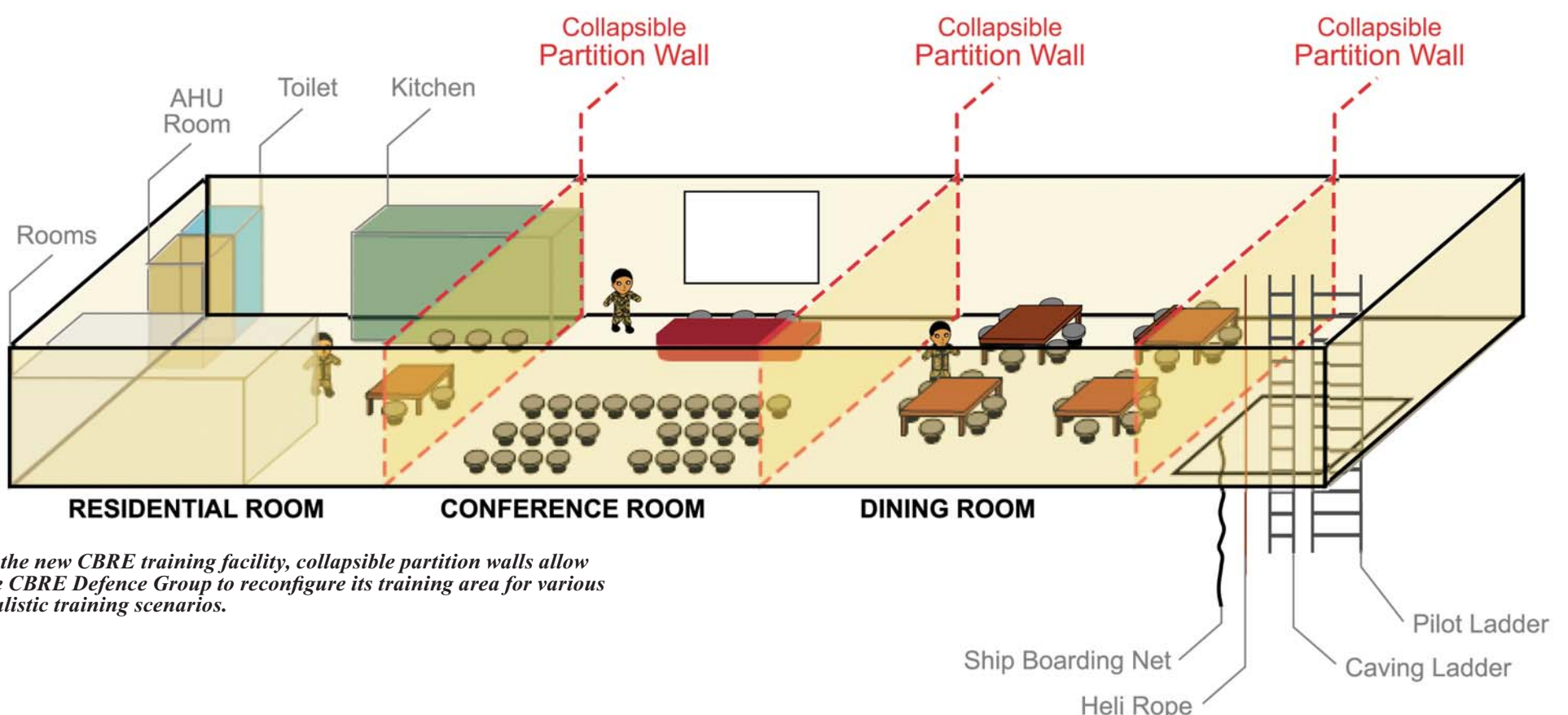
In order to achieve operational effectiveness, realistic training must be complemented by proficiency in the use of modern technology. These are some of the machines our soldiers are trained to use.



The Wheelbarrow Mark VIII robot can navigate obstacles and staircases to locate and neutralise CBRE threats. It can be remotely controlled to provide visual feedback on a situation, or destroy an IED.



A soldier (front) uses the videoscope to check hard-to-reach areas under the floor panels for the presence of CBRE threats. This utilises a camera mounted on a flexible tube to provide visuals through small holes. Another soldier (behind) inspects the false ceiling for other threats.



At the new CBRE training facility, collapsible partition walls allow the CBRE Defence Group to reconfigure its training area for various realistic training scenarios.