## Increased interoperability of land forces with allies and partners

A Bangladesh perspective



N the context of today's complex operational environment, interoperability is a measure of the degree to which various organisations or individuals are able to operate together to achieve a common goal. Commonly,

interoperability involves parameters like standardisation, integration and cooperation. Interoperability specifics, however, are not well defined. They are often situation-dependent, come in various forms and degrees, and can occur at various levels-strategic, operational, and tactical as well as technological. In enhancing interoperability, the Bangladesh Army focuses on integration and cooperation aspects mostly through addressing the challenges of language, environmental and cultural diversities, and local dynamics present in a multinational setting.

The Bangladesh Army came into being during the War of Liberation in 1971. Even at its inception, the Army fought as part of India-Bangladesh allied forces. Subsequently, the conduct of a prolonged and successful insurgency operation, in a region among people of diverse ethnicity, equipped the organisation well to undertake operations where linguistic and cultural differences remain a major barrier. In addition, the good practices prevailing in Bangladesh society and within the organisation, like reliance on an effective and dynamic training system, have further enhanced the adaptability of the force. All these capabilities have facilitated the Bangladesh Army's entry in the domain of peace operations and paved the way towards becoming a leading troop-contributing country in the United Nations Peace Operations.

Since her involvement with Blue-Helmet, within a decade, Bangladesh became one of the top Troop-Contributing Countries (TCC) to United Nations peacekeeping missions. Beside this, for the first time, in Operation Desert Shield in 1990, the Bangladesh Army was exposed to large-scale multinational experience in Iraq. Since then, the Bangladesh Army has been continuing its participation in this region by contributing troops under Operation Reconstruction Kuwait. Recently, the Bangladesh Army signed a memorandum of understanding with the Kingdom of Saudi Arabia (KSA) under which we are preparing to send two contingents of mineclearance teams to sweep landmines in the southern provinces of the KSA. Bangladeshi peacekeepers now have their footprints covering large parts of Africa, Middle East, Central Europe and America. Till date, more

than 155,000 Bangladeshi peacekeepers have taken part in 54 peacekeeping missions in 40 countries. United Nations now entrusts the responsibility of missions under challenging environments to Bangladeshi contingents where requirement of interoperability is high. For example, Bangladeshi forces have been operating smoothly as part of heterogeneous forces in the Democratic Republic of the Congo, South Sudan, Mali and Central Africa maintaining the required degree of interoperability with the partners and allies. Though we have enhanced our

interoperability over the period overcoming many difficulties, unresolved challenges in the field of interoperability still remain. In a multinational environment, one of the key factors behind making any force effective in consonance with other forces is conceptualisation of the problem for which the mission has been mandated. Absence of appropriate representation of TCC at different levels starting from Department of Peace Operations (DPO), where the conceptualisation of the mission takes place, turns out to be a limitation for the participating nations in preparing their forces well in time, especially in terms of equipping and interoperability issues. Success of any mission relies on synergy

of actions among the three components: civilian, military and police. In a military setting, commanders at different levels, starting from the force commander, emphasise on their individual command philosophy to be pursued by the contingents operating under them. At times, command philosophies contradict the broader philosophy of the mission given by the special representative of the secretary general. These contradictions give way to challenges to the integration domain of interoperability. Therefore, the integration requirement among civilian, military and police in UN peace operations remains a significant challenge.

Timely equipping of forces prior to deployment in mission area with agreed upon equipment is one of the greatest challenges for integration of forces in a multinational setting.

Social construct as a subset of the overall operational environment of the mission area always exists as an inherent challenge for smooth functioning of the outfits. Varied outlooks of the deployed forces towards local culture, values and social practices affect the cooperation aspect of interoperability. The social, cultural and linguistic differences among the deployed forces have really become a prime concern in the integration aspect of interoperability. Differences in national military approaches

impact the credibility of multinational forces imposing many functional challenges. In the functional domain, lack of integration is noticed mainly due to diverse training system of the contingents based on own doctrinal orientation and non-interoperable equipment of contingents from different countries. Besides, differences in prioritising between selfprotection and peace operation tasks by the contingents sometimes develop a significant challenge in integration of the forces.

our national character. Showing a high degree of respect towards cultural diversity, we try to win over the hearts and minds of the local population and also the forces of other countries operating in the same mission. This substantially minimises the challenge of social construct in mission areas. The relevance of training cannot be

overestimated in achieving interoperability. Better training reduces the gap and increases efficiency while working with multiple partners to achieve common objectives. The Bangladesh Army conducts extensive theoretical and practical training at BIPSOT and under respective formation during their pre-deployment training, where mission mandate, concept of operations and rules of engagement are deliberately explained and rehearsed. Over the years, BIPSOT has been generating opportunities for large-scale engagement of the Bangladesh Army with multinational partners through conduct of joint multinational exercises.

post exercises, special force exercises and fire and manoeuvre exercises with countries like the US, the UK, India, Sri Lanka, KSA, Turkey, Kuwait, Singapore, etc. Besides learning common tactics, our troops are also made aware of the social, cultural and linguistic differences of our allies and partners. This learning holistically contributes in increasing interoperability. Joint exercises are the appropriate method of identifying interoperability gaps and implementing required measures. Though the Bangladesh Army is arranging joint exercises in collaboration with other countries, the

undertaken by the Bangladesh Army enhance

our interoperability with land forces of other

nations. We regularly conduct joint command

numbers are not significant. Therefore, more joint exercises may be planned amongst Indo-Pacific land forces at regular intervals to enhance the interoperability of the forces. Issues like technology transfer, knowledgesharing, increased exchange programmes, and collaboration in operations other than war can contribute to capacity-building of armies of the developing nations. A thoughtful gesture of the technologically advanced militaries in terms of technological capacity-

building through technology transfer can

serve as one step forward towards enhancing

interoperability of the developing countries. Enhanced cooperation among prevalent training institutions within Indo-Pacific countries may be considered as a tool to increase interoperability. Cooperation may range from conducting collective seminars, exchange programmes both in terms of delivering training packages and faculty exchange, to research and development, etc. Special attention may be given to the issue of interoperability that will simultaneously make the forces ready to undertake both peace operations and combat operations if situations demand.

The Bangladesh Army has put a great deal of emphasis on interoperability which we think to be the key to our success in the peacekeeping undertakings. In our viewpoint, this particular aspect helps shaping the conditions for working in collaboration with partners and creates a space for need-based mutual interface. Therefore, for Bangladesh or any other nation that wants to do well in multinational engagement, interoperability shall appear in the forefront. Besides, increased interoperability shall always stand unique as a judging parameter for measuring the level of preparedness of any force to undertake any operational responsibility in support of the partner countries.

This paper was presented by the author in the Symposium and Exposition of Land Forces of the Pacific in Hawaii on May 22, 2019. This article is exclusive to The Daily Star.

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Timely equipping of forces prior to deployment in mission area with agreed upon equipment is one of the greatest challenges for integration of forces in a multinational setting. Absence of appropriate representation at all levels of DPO has made this challenge more acute. As a means of addressing this challenge through experience in peace operations, the Bangladesh Army has developed an organisational farsightedness in assessing the type and quantity of equipment likely to be deployed in upcoming peace operations.

Shared understanding of different cultures is essential to operate effectively with multiple partners. It is the key to success for working in multinational environments. Bangladesh as a nation inherited a rich culture. Cultural pluralism is embedded in

the Bangladesh Army contingents endorse challenges and lessons learnt. As part of research and development tasks, our overseas operations directorate analyses all these and modifies the training curricula and approach towards peace operations. This is a continuous process and has been contributing towards increasing interoperability. On doctrinal aspects, besides our own doctrine, our officers learn doctrines of our allies and partner countries through exchange programmes. Incorporation of relevant aspects from doctrines of other countries has made our doctrine a robust one, making our forces capable of operating in any challenging environment.

After returning from overseas operations,

In addition to the multinational events organised by BIPSOT, joint training events

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## Diplomacy in the apparel world



of Asia's most remarkable and unexpected success stories in recent years and has been ranked 41st among the world's largest

S a nation,

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that Bangladesh

has become one

economies in 2019 in a report published by the UK-based Centre for Economics and Business Research (CEBR). Hand-in-hand with this upturn in

financial fortunes is the fact that the country accomplished its eligibility for Least Developed Country (LDC) status in 2018, and is predicted to upgrade itself to developing country status in 2024, if the criteria set by the United Nations Economic and Social Council's Committee for Development Policy (CDP) are fulfilled on time.

The rapidly growing ready-made garment (RMG) sector in Bangladesh has contributed greatly to this success. Currently, Bangladesh is the second largest global supplier of apparel, with a 6.4 percent market share in global clothing. The RMG sector also accounts for 83 percent of Bangladesh's exports, and employs around four million people.

It cannot be denied that this economic boom of the industry has been partly assisted by the nation's duty-free market access to the European Union, which accounts for about 63 percent of apparel exports, under the Everything But Arms (EBA) scheme and the Generalized System of Preferences (GSP) arrangement.

If Bangladesh's graduation to developing country status is confirmed by the CDP five years from today, the GSP arrangement with the EU will have another three-years to run and the country would no longer be entitled to enjoy any LDC-specific benefits from the international community.

This emerging situation directly raises a number of questions: how is the RMG industry preparing for Bangladesh's graduation from LDC status to developing country status, and how do we minimise any negative impacts from the eventual loss of the GSP arrangement and other trading benefits offered by countries outside the EU?

I would first note that now is not the

time for the industry to panic. It is rather a critical moment to obtain a level-headed approach and implement a system of apparel diplomacy to be undertaken by the government and non-government bodies with existing and potential customers in the apparel business market.

In order to qualify for graduation from LDC, any country must meet two of the three criteria stipulated by the CDP. The three areas that need to be considered are Gross National Income (GNI); Human Assets Index (HAI) which covers factors such as child mortality rate, percentage of undernourishment in the country, maternal mortality rate, secondary school enrolment and adult literacy rate; and Economic Vulnerability Index (EVI)

average export of that product cannot exceed 6.5 percent of the total import of that product into the EU.

Here, Bangladesh faces an issue, as apparel exports from the country already constitute nine percent of the total apparel imports into the EU. Given the importance of the apparel sector to the Bangladesh economy and the EU market's significance to run the industry, apparel diplomacy is urgently required to negotiate with the EU and convince them to extend the threshold to 12-13 percent. If a satisfactory outcome cannot be reached, the future development

of the country will be severely jeopardised. Additionally, now is the perfect time for Bangladesh to actively seek international investment, which requires a concerted

networks and port services to promote lead-times in production, which would attract investment.

The above factors need to be addressed and communicated to international governments and trade bodies to increase investment and initiate healthy debates that negotiate extensions to GSP Plus agreements. This is, obviously, an area where apparel diplomacy needs immediate enactment to secure stable trading terms with our established partners.

However, I don't believe we should solely rely on negotiating favourable GSP terms with our traditional markets, the US and the EU, when we achieve developing country status. Non-traditional markets offer a fantastic opportunity for expansion

of the RMG business. As a nation, we currently trade in smaller quantities with a number of countries that offer huge potential for apparel export growth, including China, Russia and Brazil (to name a few). It is most urgent to develop a diplomatic approach to constructively address the high import duties imposed on goods from Bangladesh, and promote the RMG industry's potential in these significant markets.

The RMG industry can no longer just depend upon its traditional business markets. There are growth markets all over the Asian region and beyond. The industry needs diplomatic support to nurture trade relationships with non-traditional markets that could largely benefit the sector.

However, given the rise in Bangladesh's economic status (something viewed as miraculous by outside bodies for a nation that is not yet 50-years-old), we need to accept that the improvements in the welfare of the country come with conditions. We cannot expect to depend on favourable or subsidised trading terms. We need to learn to stand on our own and continue developing the RMG industry, as we have in the past decades. With the right form of workforce training and introduction of apparel diplomacy with our international business partners, we can establish an industry that is fit for purpose in the years ahead.

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## YESTERDAY'S ANSWERS

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which assesses various factors including population, export breakdown, stability of agricultural production and stability of the exports of goods and services.

If these three conditions are fulfilled, Bangladesh would qualify for graduation to developing country. However, this is not a matter for complacency and is rather a call for action. After achieving developing country status, under EU terms, the nation will have the opportunity to enjoy the benefits of GSP under the "GSP Plus" scheme, established to aid developing countries.

country must fulfil two criteria set by the EU: products that qualify for GSP Plus must be in the top seven largest exports from the country (where apparel is the largest in Bangladesh) and the three-year

In order to be awarded GSP Plus, a

effort to facilitate the mechanism for establishing business investments in the country, something that has proved problematic in the past.

The current apparel industry in Bangladesh is heavily reliant on "basic" low ticket price production, although some 40 percent of exports in 2018 were on higher ticket price fashion items. As a result, the sector functions on very low profit margins, often eroded through increasing taxes, rising charges for fuel and power, greater expenditure on transportation and wages, all of which discourage international investors.

This demonstrates Bangladesh's need to improve its infrastructure as it lags behind other countries in the region such as India, and the new "star on the block" Vietnam. Improvements are required in road

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