

Section 4. Build-up of Defense Capability for FY 2008

In FY 2008, taking into account the security environment surrounding Japan, modernization of Japan's defense capability will be initiated with the acquisition of fixed-wing patrol aircraft (P-1) and the modernization and upgrading of fighters. Japan will take into account efficiency and level of priority as it advances the build-up of defense capabilities. Continuing emphasis will be placed on the establishment of organizations to enhance policy planning functions and counter-security functions; efforts towards the peace and stability of the international community; response to ballistic missile launches, terrorist attacks, guerillas, special operations units and large-scale disasters; efforts for the realignment of U.S. forces in Japan; and implementation of advanced research and development.

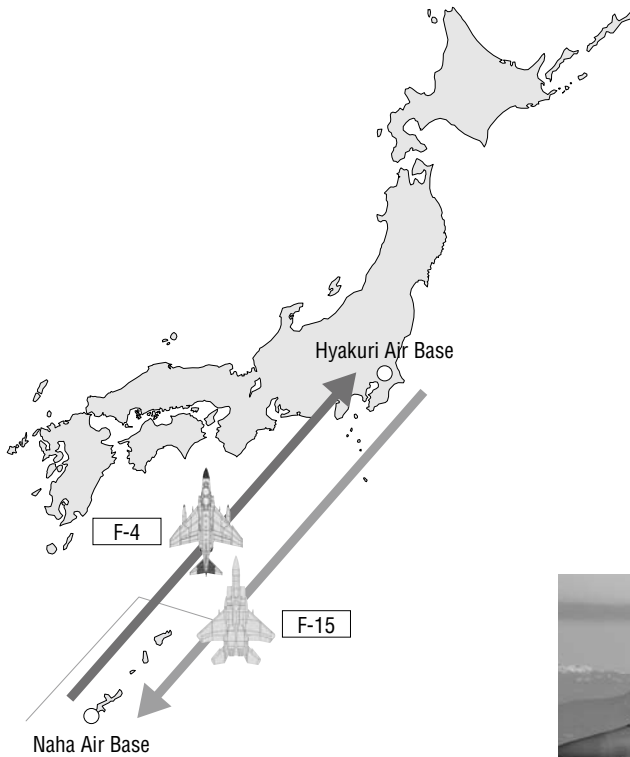
Major items planned for the FY 2008 defense build-up program are shown in Fig. II-2-4-1. (See Reference 12 -13)

Fig. II-2-4-1 Main Items for FY 2008 Defense Build-up

Classification		Main Projects
Modernization of defense capabilities, based on the security environment	Upgrade capabilities for maritime security	<ul style="list-style-type: none"> ○ Start procurement of next generation fixed-wing patrol aircraft (P-1). (See column.) ○ Procurement of minesweeping and transport helicopters (MCH-101) and special boats (SB)
	Rapid strengthening of air defense capabilities	<ul style="list-style-type: none"> ○ Modernization of fighter aircraft (F-15) (upgrade radar detection capabilities, missile capabilities, etc.)
	Research on aircraft technologies emphasizing cutting-edge technologies	<ul style="list-style-type: none"> ○ Research on system integration of aircraft technologies for high maneuverability and stealth
Organizational reform of Ministry of Defense and SDF	Strengthen policy drafting functions	Reorganization of internal departments, with establishment of Space and Maritime Security Policy Office, Gender Equality Promotion Office, Remuneration Division, etc.
	Review of information security organizations	<ul style="list-style-type: none"> ○ Review of information security organizations, such as establishment of SDF Intelligence Security Force (tentative name). (See column.)
	Reorganization of ASDF fighter units	<ul style="list-style-type: none"> ○ Deploy fighter unit (F-15) to Naha Air Base (See Fig. II-2-4-2)
Efforts for peace and stability of the international community		<ul style="list-style-type: none"> ○ Improvement and enhancement of equipment, based on past experience of international peace cooperation activities ○ Development of education and public relations foundations for international peace cooperation activities, promotion of defense exchanges
Advancement of defense capability developments, based on efficiency and priority.		<ul style="list-style-type: none"> ○ Seek efficiency and priority by use of bulk purchases of equipment ○ Reduce costs by extending service lives of minesweepers using new materials (See column.)
Matters related to effective response to new threats and diverse contingencies	Response to ballistic missile attack	<ul style="list-style-type: none"> ○ Enhancement and improvement of operation foundations of BMD system (improvements to radars etc., building maintenance and development organization, verification of system capabilities, achievement of fast and appropriate unit deployments, upgrade unit training levels) ○ Continued development of interceptor systems (continued improvements to BMD response Aegis ships, procurement of PAC-3 missiles) ○ Continued joint Japan-U.S. research and development on Aegis ship missile capability enhancements
	Responses to attacks by terrorists, guerillas and special operations units	Development of mobile surveillance radar, preparation of Type-89 rifle in all basic fighting units, urban combat training, joint exercises with police, etc.
	Responses to attacks by nuclear, biological and chemical weapons	Develop and secure resources necessary for prevention, detection, identification, protection, diagnosis, treatment, and decontamination
Efforts to realign U.S. Forces in Japan.		<ul style="list-style-type: none"> ○ Headquarters of GSDF Central Readiness Force Command move to Camp Zama, Air Defense Command etc. move to Yokota Air Base ○ Measures contributing to reduced burden on local communities, such as Marine Corps move from Okinawa to Guam, and move Futenma Air Station to Camp Schwab ○ Solid execution of measures set forth in the SACO Final Report

Classification	Main Projects
<p>Advancement of military-related science and technology, and build information and communications preparations</p>	<ul style="list-style-type: none"> ○ Execute leading research and development, based on trends in future military-related science and technology. ○ Build a more advanced information and communications system by replacing the central command system (CCS) ○ Strengthen functions of Department of Current & Crisis Intelligence, by enhancing organization for collection and analysis of information on nuclear, ballistic missiles and terrorism
<p>Efforts to strengthen human resources and advance responses to the environment</p>	<ul style="list-style-type: none"> ○ Efforts to strengthen human resources: Investigate organizational developments such as create new SDF personnel compensation table and establish new ranks, develop childcare facilities, etc. ○ Efforts for environmental countermeasures, such as reduce engine noise during the introduction of the next generation fixed-wing patrol aircraft (P-1), air pollution countermeasures, and waste disposal countermeasures
<p>Promotion of measures to reduce burden of local communities hosting U.S. bases</p>	<ul style="list-style-type: none"> ○ Implement measures to reduce the burden of local people living near U.S. bases in order to promote harmony between defense facilities and their surrounding areas ○ Promotion of measures for the smooth and effective stationing of U.S. Forces in Japan

Fig. II-2-4-2 Reorganization of ASDF Units



Modernized F-15 fighter



An actual-size model of the high maneuverability and stealth aircraft currently being researched at the Technical Research & Development Institute



High mobility vehicle modified to engage in international activities

[COLUMN]

COMMENTARY

New Equipment (Successor Fixed-Wing Patrol Aircraft)

The Maritime Self-Defense Force's inventory of fixed-wing patrol aircraft (P-3C) is expected to be reduced below the designated number in FY 2011 and beyond. In response, the annual budget for FY 2008 will start the procurement of the successor fixed-wing patrol aircraft (P-1) with improved flight and search capabilities and reduced noise. As an attempt for economical procurement, four planes are planned to be produced in a lump, which are otherwise divided into two fiscal years.

This planned procurement will enhance the capabilities of: 1) responding to reduced noise and reverberation of foreign submarines; and 2) detecting and identifying small objects on the water, such as suspicious vessels. In these ways the procurement will contribute to the imminent task of ensuring the safety of the seas.

