

ASDC AERONAUTICS & SPACE DEFENCE & SECURITY COMMITTEE

"KONFLIKTHERD ASIEN – WIE JAPAN SEINE RÜSTUNGSINDUSTRIE WIEDERBELEBEN WILL"

03. 04. 2024

Nikolaus BOLTZE

Committee Chair











INTRODUCTION ASDC

(AERONAUTICS, SPACE AND DEFENCE & SECURITY COMMITTEE)

The European Business Council (EBC) is the trade policy arm of 15 European National Chambers of Commerce and Business Associations in Japan and has been working to improve the trade and investment environment for European companies in Japan since 1972.

The EBC works closely with the Delegation of the European Union to Japan, the national European Embassies, and other business organizations to co-ordinate policy proposals and make recommendations on to improve the regulatory environment in Japan.

The Aeronautics, Space and Defence & Security Committee primarily serves as a venue for advocacy and exchanges between EU companies and high-level government officials (both EU and Japan) to discuss issues of interest regarding EU-Japan governmental policy, programs, and exchanges.









- 5. Leonardo
- 6. Saab International AB
- 7. Safran
- 8. Thales*
- thyssenkrupp * (incl.
 ATLAS ELEKTRONIK)























RECENT PRESS COVERAGE

Asia Pacific

Japan battles to persuade its big brands to join military buildout

NATIONAL | ANALYSI

Why bolstering Japan's defense industry is a matter of national security

Japan Pushing Its Tech Companies to Partner with U.S. Defense Industry

6/2/202

INTERNATIONAL RELATIONS

Japan and Europe draw closer over shared security concerns

Kishida pursues defense cooperation on G-7 tour amid threat from China and Russia

AEROSPACE & DEFENSE INDUSTRIES

Japan passes defense subsidy bill to stop industry bleeding

Over 100 companies have left the sector in 20 years

In major shift, Japan eases rules on exporting defense gear

ILI LINOL

Japan hikes assumed margin for defense year to 15% from 8%

efense Ministry eaner to holster domestic sunnly networks

Japan approves plan to sell fighter jets to other nations in latest break from pacifist principles

Japan greenlights its defense industry

The nation opens doors to military equipment exports while trying to honor its pacifist ideals

NIKKEI **ASIA**

World v Trending v Business v Markets v Tech v Politics v Economy v Features v

DEFENSE

Japan Defense Ministry seeks talks with academia on dual-use tech

Drone and autonomous-driving tech holds promise for military purposes



JAPANESE EXPORT POLICY

1967 PM E.Sato / LDP

1976 PM T.Miki / LDP

1983 PM Y.Nakasone / LDP 2014

2023/24 PM F.Kishida / LDP

Consensus to ease defense

equipment transfer rules to

generation fighter jets. This

participate more fully in the

global market for defense

Japanese companies to

follows other steps that allow

allow exports of next-

15 like minded countries



























Introduction:

3 Principles on Arms Export

- communist bloc countries,
- countries subject to "arms" exports embargo under the United Nations Security Council's resolutions, and
- countries involved in or likely to be involved in international conflicts.



Technology Transfer with the US



Three Principles on Arms **Exports**

the government of Prime

Minister Abe under the

to the

Three Principles on Defense Equipment Transfers

PM S.Abe / LDP

On April 1, 2014, the total ban

on arms exports was ended by

Export restrictions were lifted in 5 categories:

- rescue,
- transport,
- warning,
- surveillance, and
- minesweeping.

equipment. **Global Combat Air Programme** (GCAP)



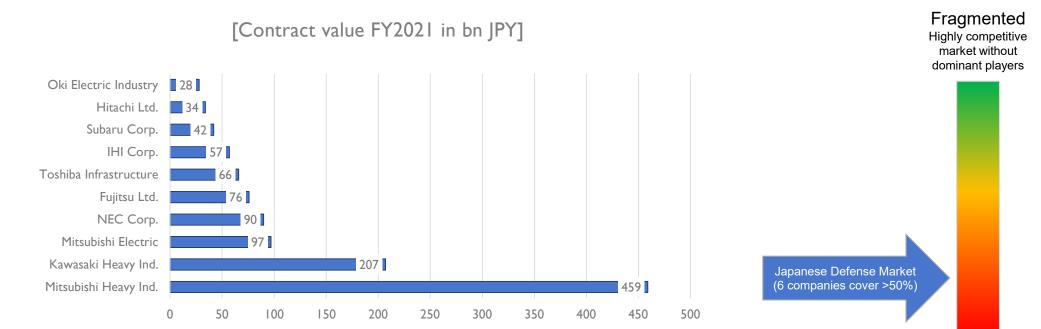


BAE

Initial move after 50 yrs to build up Japan's defence industry and bolster its role in global affairs



INDUSTRY PLAYERS IN JAPAN



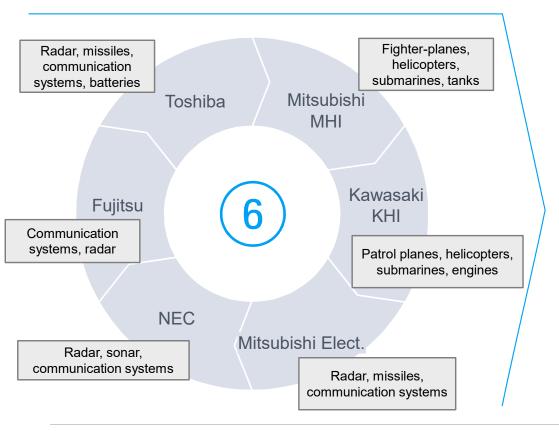
Source: Statista / release date August 2022

Contracts by MoD/ATLA in FY 2021 for the JSDF amounted to 1.8 trillion JPY (11.4 bn €)

Consolidated
Market dominated
by 1 – 5 major
players



JAPANESE PLAYERS ON A GLOBAL SCALE



Largest global defense companies

# 2023	Company	Country
1	Lockheed Martin	US
7	BAE Systems	UK
11	Leonardo	Italy
12	Airbus	EU
14	Thales	France
19	Rheinmetall	Germany
35	Mitsubishi Heavy (MHI)	Japan
72	Kawasaki Heavy (KHI)	Japan

https://people.defensenews.com/top-100/



CHALLENGES OF THE JAPANESE INDUSTRY

Japan's **bureaucracy**, which is notoriously known for its siloed institutional architecture Japanese firms still remain integrated in the Chinese market

Japan's lack of experience in multinational cooperation in all three areas of the defence industry (production and procurement, R&D and exports).

Japan's **academic community** is still reluctant to engage in the defence sector.

Science Council of Japan (SCJ) has long rejected scientific research

