

# RatingsDirect<sup>®</sup>

# The Japan Ship Owners' Mutual **Protection & Indemnity Association**

#### **Primary Credit Analyst:**

Koshiro Emura, Tokyo (81) 3-4550-8307; koshiro.emura@spglobal.com

Kentaro Mukoyama, Tokyo (81) 3-4550-8775; kentaro.mukoyama@spglobal.com

# Table Of Contents

Credit Highlights

Outlook

**Key Assumptions** 

**Business Risk Profile** 

Financial Risk Profile

Other Key Credit Considerations

Related Criteria

Related Research

# The Japan Ship Owners' Mutual Protection & **Indemnity Association**

| Anchor               | bbb+               | + Modifiers        | 0           | = SACP             | bbb+ |   |                           |  |  |
|----------------------|--------------------|--------------------|-------------|--------------------|------|---|---------------------------|--|--|
| Business<br>Risk     | Satisfactory       |                    | NI 4 I      | S                  |      |   |                           |  |  |
| Competitive position | Satisfactory       | Governance         | Neutral     | Support            | 0    |   | BBB+/Positive/            |  |  |
| IICRA                | Intermediate       |                    |             |                    | 0    | = | BBB+/ Fositive/           |  |  |
| Financial<br>Risk    | Strong             | Liquidity          | Exceptional | Group support      |      |   |                           |  |  |
| Capital and earnings | Very strong        |                    |             |                    |      |   |                           |  |  |
| Risk exposure        | Moderately<br>high | Comparable ratings | 0           | Government support | 0    |   |                           |  |  |
| Funding<br>structure | Neutral            | analysis           |             | зиррогі            |      |   | Financial strength rating |  |  |

IICRA--Insurance Industry And Country Risk Assessment.

SACP--Stand-alone credit profile.

# **Credit Highlights**

| Overview  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| Strengths   | Risks  |  |  |  |  |  |  |
| Solid market position supported by strong relationships with Japan-related shipowners             | Low diversification of its business because it specializes in marine protection and indemnity (P&I) and concentrates on Japan-related shipowners |  |  |  |  |  |  |
| Capital at the 'AAA' level and likely to strengthen further through accumulation of free reserves | Fierce competition in the P&I insurance market, making substantial expansion of its business unlikely  |  |  |  |  |  |  |

Japan P&I's credit quality is likely to improve moderately through enhanced capitalization. In S&P Global Ratings' view, The Japan Ship Owners' Mutual Protection & Indemnity Association's credit quality is likely to improve to near the average for the global P&I sector. It currently ranks at the lower end of the average for the sector. Japan P&I is Japan's only shipowners' mutual P&I association and is a member of the international P&I group. It specializes in marine P&I and has a solid market position, supported by strong and long-standing relationships with Japan-related shipowners. On the other hand, its business is not particularly diversified and its customer base is geographically concentrated in Japan.

Japan P&I's capital is in the 'AAA' category for a second consecutive year and is likely to strengthen further. Japan P&I posted a net loss in fiscal 2019 (ended March 31, 2020), due to a number of large insurance claims and financial market turmoil stemming from the COVID-19 pandemic. However, its capital remained in excess of the 'AAA' level under our model, as it did in the previous year. In fiscal 2020, Japan P&I will need to pay large insurance claims related to the oil spill off the coast of Mauritius. Even so, its capital is likely to continue to improve stably at the 'AAA' level over our two-year rating horizon, in our view.

Japan P&I is likely to maintain a conservative asset management and risk management. To shore up investment profits, Japan P&I is diversifying its investment methods. Nevertheless, we do not expect any significant changes in its conservative approach to investment. Also, the association has made a continuous effort to improve its enterprise risk management. Given that discussions have begun regarding economic value-based capital regulations in Japan, Japan P&I has adopted a more flexible stance regarding its enterprise risk management policy, and is watching closely for further developments.

S&P Global Ratings acknowledges a high degree of uncertainty about the evolution of the coronavirus pandemic. The consensus among health experts is that the pandemic may now be at, or near, its peak in some regions but will remain a threat until a vaccine or effective treatment is widely available, which may not occur until the second half of 2021. We are using this assumption in assessing the economic and credit implications associated with the pandemic (see our research here: www.spglobal.com/ratings). As the situation evolves, we will update our assumptions and estimates accordingly.

#### **Outlook: Positive**

The positive outlook reflects our view of an at least a one-in-three chance that Japan P&I will continue to strengthen its capital through accumulation of free reserves, triggering an upgrade within the next two years. On the other hand, we expect Japan P&I to maintain its current business model, supported by the Japan-related shipping companies that constitute the majority of its membership.

#### Downside scenario

We may raise the ratings on Japan P&I within the next two years if:

- · It stably strengthens its capital through accumulation of free reserves to a sustainable level commensurate with higher ratings, and
- The association maintains its competitive position.

# Upside scenario

We may revise downward the outlook on Japan P&I to stable within the next two years under either of the following scenarios.

- Its prospective capital adequacy deteriorates significantly. This could result from an unexpectedly high frequency of claims or a significant increase in risk exposure.
- A significant decline in premiums weakens its competitive position, and its operating performance consistently and materially falls short of its competitors'.

# **Key Assumptions**

- Japan's real GDP will contract in 2020 due to the COVID-19 pandemic but recover substantially in 2021 and 2022.
- Interest rates in Japan will remain low over the next two years.

| Key Metrics (Nonconsolidated)         |           |              |           |           |           |             |             |             |  |  |
|---------------------------------------|-----------|--------------|-----------|-----------|-----------|-------------|-------------|-------------|--|--|
| _                                     |           | Fiscal year* |           |           |           |             |             |             |  |  |
| (Bil. ¥)                              | 2022f     | 2021f        | 2020f     | 2019a     | 2018a     | 2017a       | 2016a       | 2015a       |  |  |
| S&P Global Ratings' capital adequacy§ | Excellent | Excellent    | Excellent | Excellent | Excellent | Very strong | Very strong | Very strong |  |  |
| Gross premiums written                | 19        | 19           | 19        | 20        | 21        | 21          | 23          | 25          |  |  |
| Net income                            | 0         | 0            | 1         | (1)       | 2         | 1           | 2           | (0)         |  |  |
| Return on equity (%)                  | 1-3       | 1-3          | 6-8       | (12.1)    | 18.1      | 14.1        | 27.6        | (2.1)       |  |  |
| Return on equity (adjusted) (%)†      | 1-3       | 1-3          | 1-3       | (4.2)     | 10.2      | 4.8         | 13.0        | 1.6         |  |  |
| Net combined ratio (%)                | 100-102   | 100-102      | 98-100    | 107.5     | 95.0      | 89.8        | 83.7        | 87.8        |  |  |
| Net investment yield (%)              | 1.3       | 1.3          | 0.6       | 0.2       | 1.2       | 2.3         | 1.8         | 1.3         |  |  |
| Financial leverage (adjusted) (%)†    | <1        | <1           | <1        | 0.5       | 0.6       | 0.4         | 0.5         | 0.5         |  |  |

<sup>\*</sup>Fiscal years end March 31 of the following year. a--Actual. f--Forecast (S&P Global Ratings' base-case assumptions) N.A.--Not available. &Assessment for 2018 onward reflects an update to our framework; those from earlier were derived using our previous criteria. †Adjusted with what S&P Global Ratings' views as equitylike reserves.

# **Business Risk Profile: Satisfactory**

Japan P&I began operations in 1950 as a mutual insurance association. It engages in the non-life insurance business under a system of mutual insurance to cover the expenses and liabilities incidental to the operations of ships. In 1976, it became a member of the International Group (IG) of P&I Clubs. In 1989, it became a member of the Pooling Agreement of the International Group of P&I Clubs, giving it access to the group's reinsurance program. The majority of its business is concentrated on global marine P&I, but it also engages in the domestic marine P&I business. It currently ranks at the lower end of the average for the 13 international P&I clubs in terms of premiums and free reserves.

We believe Japan P&I has a good niche position in the global marine P&I market and a stable business base for domestic shipowners, supported by strong long-standing relationships with its members in Japan. They are mostly direct business contacts without brokers. The association has low business diversification because it focuses on marine P&I insurance and concentrates on its Japanese members. These factors lead us to deem Japan P&I to have a satisfactory competitive position in the global P&I market.

Declining premium income at Japan P&I in recent years may not have started to bottom out, in our view. The association applied a general increase of 7.5% on premiums for the February 2020 renewal. This was in line with the trend of the global P&I market and the number of existing policies barely decreased after the hike. However, this may not lead to an increase in its premium income, while the impact of the sale and scrapping of aging ships with relatively high insurance premiums continues.

Furthermore, we think Japan P&I could struggle to further raise rates, given the weak business sentiment in the shipping industry--policyholders of Japan P&I--amid the pandemic-triggered economic downturn. Given persistently fierce competition in the market, a continued decline in its premium income could be a concern in terms of its competitive position, in our view.

When we compare Japan P&I's combined ratio (the total of its net loss ratio and net expense ratio) with those of its rated P&I club peers, we expect it to maintain better operating performance on a several-year average basis. Japan P&I's combined ratio had been favorable in recent years but worsened to 107.5% in fiscal 2019, due to a number of large claims, including the impact of exchange rates, from 95.0% in fiscal 2018. In fiscal 2020, the association will need to pay large insurance claims, including those related to the oil spill off the coast of Mauritius. However, we assume a return to normal levels of insurance claims over the medium term.

We also do not expect the pandemic to hurt Japan P&I's insurance underwriting profit substantially. This is because the association estimates the payment of pandemic-related insurance claims to be limited. In addition, the economic downturn will likely reduce marine distribution, meaning fewer accidents and a lower loss ratio. Reflecting a favorable combined ratio, Japan P&I's return on equity (ROE) seems a lot higher than its peers', but after adjusting for Japan's special accounting of catastrophe reserves and its high volatility, the ratio declines to closer to those of global peers, in our view.

Japan P&I will likely maintain risk-adjusted returns commensurate with its business scale, in our view. It says it will focus on Japan-related business, a niche area in the global market, because it is an area of strength for the insurer. Accordingly, Japan P&I's assessment of risk and return and prioritization are relatively simple.

# Financial Risk Profile: Strong

We expect Japan P&I's capital, which is extremely high, to improve further through accumulation of free reserves. In fiscal 2019, the association's free reserves declined as it posted a net loss due mainly to the occurrence of large claim payments and financial market turmoil. However, under on our capital model, the association maintained its capital at a level well into the 'AAA' category at the end of fiscal 2019, as it did at the end of the previous year, in our view. Under our base-case scenario, basically aligned with Japan P&I's conservative earnings forecast, we expect its prospective capital adequacy to continue to improve to a level consistently in excess of the 'AAA' category threshold over the next two years.

However, we lowered our assessment of its capital and earnings one notch to very strong, the second-highest of eight possible categories. This is based on our view that, considering its earnings volatility, its capital is not currently strong enough to exceed the 'AAA' level in a stable manner. In addition, Japan P&I's low absolute capital constrains our view of its capital and earnings, because we believe this makes it vulnerable to more frequent large losses.

In our view, Japan P&I has moderately high risk exposure, driven by potentially high volatility in its capital and earnings. We base our view mainly on the concentration of its business on P&I insurance with high frequency of midsize-to-large claims relative to its capital.

Japan P&I has been enhancing asset management and internal risk management to ramp up investment profits. However, we do not expect any significant changes in its conservative approach to investment. While the association has slightly increased its fixed-income and equity investments, their limits have been raised only at a moderate pace based on those initially set. Its investment portfolio continues to be made up of mostly fixed-income instruments, such as U.S. Treasury bonds and Japanese and foreign public and corporate bonds mostly rated 'A' or higher.

In addition, Japan P&I has taken adequate measures to control risk. For instance, it is a member of the Pooling Agreement of the International Group of P&I Clubs, which gives it access to the group's reinsurance program. Also, it can collect more additional premiums than scheduled by making supplementary calls from members and imposing premium increases at renewal when needed. As part of its effort to enhance risk management, it planned to start monitoring its overall risks in accordance with the Solvency II framework and writing an in-house risk and solvency assessment report in fiscal 2019. However, given that discussions regarding economic value-based capital regulations in Japan have begun in earnest, Japan P&I has adopted a more flexible stance regarding its enterprise risk management policy, watching further developments closely.

We assess Japan P&I's funding structure as neutral. It does not own debt and has no plan for debt financing, in our view.

# Other Key Credit Considerations

## Governance

We see no shortcomings in Japan P&I's management and governance. Its management team has a well-established favorable relationship with members and good expertise and experience in the P&I market. The management team clearly defines its management strategy and financial management policy, which are consistent with its scale and capabilities, in our view. We believe the association has been conducting generally conservative risk management as an entire organization. Its continued effort to strengthen capital and enhance internal risk management verifies this view.

# Liquidity

We regard Japan P&I's liquidity as exceptional because of the strength of its available liquidity sources, which are mainly premium income, and an asset portfolio with ample liquid assets. We think Japan P&I is well-positioned to meet its liquidity needs even if major adverse claims should occur.

# **Related Criteria**

- Insurers Rating Methodology, July 1, 2019
- · Refined Methodology And Assumptions For Analyzing Insurer Capital Adequacy Using The Risk-Based Insurance Capital Model, June 7, 2010
- Use Of CreditWatch And Outlooks, Sept. 14, 2009

# Related Research

• Mauritius Oil Spill: Insurer Japan P&I Exposed, Aug. 12, 2020

| Business And Financial Risk Matrix |                        |             |          |              |          |          |        |            |  |  |  |
|------------------------------------|------------------------|-------------|----------|--------------|----------|----------|--------|------------|--|--|--|
| Business                           | Financial risk profile |             |          |              |          |          |        |            |  |  |  |
| risk profile                       | Excellent              | Very Strong | Strong   | Satisfactory | Fair     | Marginal | Weak   | Vulnerable |  |  |  |
| Excellent                          | aa+                    | aa          | aa-      | a+           | a-       | bbb      | bb+    | b+         |  |  |  |
| Very Strong                        | aa                     | aa/aa-      | aa-/a+   | a+/a         | a-/bbb+  | bbb/bbb- | bb+/bb | b+         |  |  |  |
| Strong                             | aa-/a+                 | a+/a        | a/a-     | a-/bbb+      | bbb+/bbb | bbb-/bb+ | bb/bb- | b+/b       |  |  |  |
| Satisfactory                       | a                      | a/a-        | a-/bbb+  | bbb+/bbb     | bbb/bbb- | bb+/bb   | bb-/b+ | b/b-       |  |  |  |
| Fair                               | a-                     | a-/bbb+     | bbb+/bbb | bbb/bbb-     | bbb-/bb+ | bb/bb-   | b+/b   | b-         |  |  |  |
| Weak                               | bbb+/bbb               | bbb/bbb-    | bbb-/bb+ | bb+/bb       | bb/bb-   | bb-/b+   | b/b-   | b-         |  |  |  |
| Vulnerable                         | bbb-/bb+               | bb+/bb      | bb/bb-   | bb-/b+       | b+/b     | b/b-     | b-     | b-         |  |  |  |

Note: Where table indicates two possible outcomes, we determine the anchor as follows: For financial risk profiles that we assess as satisfactory or stronger, we consider the relative strength of both the business risk and financial risk profiles within the cell. This is based on a holistic assessment of the relative strengths of the rating factors of the business risk profile and financial risk profile. For financial risk profiles that we assess as fair or weaker, we typically place more weight on the relative strength of the rating factors of the financial risk profile.

#### Ratings Detail (As Of September 8, 2020)\*

### **Operating Company Covered By This Report**

# The Japan Ship Owners' Mutual Protection & Indemnity Association

Financial Strength Rating

Local Currency BBB+/Positive/--

Issuer Credit Rating

Local Currency BBB+/Positive/--

**Domicile** Japan

<sup>\*</sup>Unless otherwise noted, all ratings in this report are global scale ratings. S&P Global Ratings' credit ratings on the global scale are comparable across countries. S&P Global Ratings' credit ratings on a national scale are relative to obligors or obligations within that specific country. Issue and debt ratings could include debt guaranteed by another entity, and rated debt that an entity guarantees.

Copyright © 2020 by Standard & Poor's Financial Services LLC. All rights reserved.

No content (including ratings, credit-related analyses and data, valuations, model, software or other application or output therefrom) or any part thereof (Content) may be modified, reverse engineered, reproduced or distributed in any form by any means, or stored in a database or retrieval system, without the prior written permission of Standard & Poor's Financial Services LLC or its affiliates (collectively, S&P). The Content shall not be used for any unlawful or unauthorized purposes. S&P and any third-party providers, as well as their directors, officers, shareholders, employees or agents (collectively S&P Parties) do not guarantee the accuracy, completeness, timeliness or availability of the Content. S&P Parties are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, for the results obtained from the use of the Content, or for the security or maintenance of any data input by the user. The Content is provided on an "as is" basis. S&P PARTIES DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event shall S&P Parties be liable to any party for any direct, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs or losses caused by negligence) in connection with any use of the Content even if advised of the possibility of such damages.

Credit-related and other analyses, including ratings, and statements in the Content are statements of opinion as of the date they are expressed and not statements of fact. S&P's opinions, analyses and rating acknowledgment decisions (described below) are not recommendations to purchase, hold, or sell any securities or to make any investment decisions, and do not address the suitability of any security. S&P assumes no obligation to update the Content following publication in any form or format. The Content should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. S&P does not act as a fiduciary or an investment advisor except where registered as such. While S&P has obtained information from sources it believes to be reliable, S&P does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives. Ratingrelated publications may be published for a variety of reasons that are not necessarily dependent on action by rating committees, including, but not limited to, the publication of a periodic update on a credit rating and related analyses.

To the extent that regulatory authorities allow a rating agency to acknowledge in one jurisdiction a rating issued in another jurisdiction for certain regulatory purposes, S&P reserves the right to assign, withdraw or suspend such acknowledgment at any time and in its sole discretion. S&P Parties disclaim any duty whatsoever arising out of the assignment, withdrawal or suspension of an acknowledgment as well as any liability for any damage alleged to have been suffered on account thereof.

S&P keeps certain activities of its business units separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain business units of S&P may have information that is not available to other S&P business units. S&P has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process.

S&P may receive compensation for its ratings and certain analyses, normally from issuers or underwriters of securities or from obligors. S&P reserves the right to disseminate its opinions and analyses. S&P's public ratings and analyses are made available on its Web sites, www.standardandpoors.com (free of charge), and www.ratingsdirect.com (subscription), and may be distributed through other means, including via S&P publications and third-party redistributors. Additional information about our ratings fees is available at www.standardandpoors.com/usratingsfees.

STANDARD & POOR'S, S&P and RATINGSDIRECT are registered trademarks of Standard & Poor's Financial Services LLC.