

Report

Activities of Japan Press-in Association (JPA)

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Japan Press-in Association

◆ About JPA

- The Japan Press-in Association (JPA) is an incorporated body established in 1979, currently over 200 members, for facilitating and improving press-in piling techniques and operations related to construction of piles and retaining structures, with the objectives of promoting the press-in method and soundly developing the press-in piling industry. JPA has the headquarters in Tokyo with three branches (Miyagi, Osaka and Fukuoka Prefecture).



◆ Activities of JPA

1. Dissemination activities of Press-in method and supports of Press-in Industry

- JPA offers seminars and on-site visits related to the press-in method in various places for project clients, design consultants, construction companies and so on.
- Over 1000 engineers participate the seminars and on-site visits every year, through which JPA is disseminating advantageous features of the press-in method over other piling methods.
- JPA provides technical supports when the JPA members prepare bidding and making construction plans and design of pile and retaining structures using the press-in method.
- As an example of JPA's contribution to society, JPA signed an agreement with Kochi Prefecture called "Restoration Support Activities for Large-scale Disaster Agreement" in 2015.

2. Collaboration with IPA (International Press-in Association)

- JPA makes full use of IPA publications in the seminars such as "Design and construction manual of steel tubular pile earth retaining walls by Gyropress Method (Rotary cutting Press-in) published in 2014 and "Design and construction manual of press-in method" published in 2015. The numbers of the participants to the seminars have amount to 342 and 375, respectively.
- JPA sells these IPA publications for the convenience to construction engineers.

3. Contribution to society by human resource development

- JPA offers the special training program about how to operate press-in machines designated by Japanese laws.
- JPA has a qualification system for press-in operators for improving and recognizing their press-in operation skills. Those who are successful in the examination given by JPA are called "Registered Press-in Operator".

4. Mission

- JPA continues to contribute to society as well as to the development of construction industry by promoting the press-in method.