



HSE Newsletter

18th Aug. 2025

Marubeni Offshore Wind Development Corporation prioritizes daily work with HSE awareness under the principle of "safety is first priority", not only in the operation and maintenance of the offshore wind farm at Akita and Noshiro, but also at the Takebashi head office. We are developing various HSE activities at both windfarm sites and the head office, disseminating this content as HSE Newsletters.

Furthermore, last year, Marubeni was selected as an Appointed Business Operator following the tender process for the "Yamagata Prefecture Yuza Offshore Wind Farm Project", through "Yamagata Yuza Offshore Wind LLC,". This project is jointly funded by Marubeni, Kansai Electric Power, BPIOTA, Tokyo Gas, and Marutaka. Our company is also promoting this project as a cooperating company. Toward the construction and operation of a 450,000-kW fixed-bottom offshore wind farm, seabed ground surveys are being conducted off the coast of Yuza Town, Yamagata Prefecture, where HSE activities have newly started. This fourth issue, the "Special Summer Edition," introduces HSE activities that took place in Akita and Noshiro sites, the head office, and in Yuza during the first half of fiscal year 2025 and the summer season.

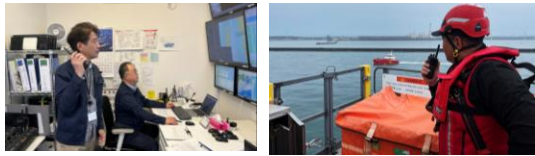
Activities in the summer of 2025

Marubeni
Offshore Wind
Development

Tsunami Evacuation Drill



Photo provided by Hokuu Shimpo



As the operation and maintenance company for the Akita and Noshiro offshore wind farm, we continuously conduct Tsunami evacuation drills annually around May 26th, which is "Prefectural Disaster Prevention Day." This year, we conducted the drill jointly with AOW (Akita Offshore Wind Power), Vestas, and the Noshiro City Shimohama Residents' Association at the Noshiro Operation and Maintenance Office and Noshiro Park. Simulating an earthquake occurrence in the Japan Sea, under earthquake and Tsunami warning conditions, we conducted a radio communications check, from the Marine Control Room to staff working on offshore wind turbines and access vessels. Office staff and local residents confirmed the situation while evacuating to the cottage at Noshiro Park, which is located on high ground. There we performed a roll call and reported the completion of evacuation to our head office. We review the drill content annually to achieve an effective disaster prevention system, including safety confirmation communications to the head office based on a BCP (Business Continuity Plan) and organizing issues related to nighttime activity and support-requiring personnel responses. We will continue to collaborate with the local community and strive to further strengthen our disaster prevention system that unites both sites and head office as one.



Hokuu Shimpo
23th May 2025



Akita Sakigake Shimpo
23th May 2025

Volunteer Beach Cleanup : "Beautiful Yamagata Sea" Cleanup Campaign



We participated in the beach cleaning volunteer activity "Beautiful Yamagata Sea" campaign held by Yuza Town. A total of 33 consortium members (8 from our company) joined and worked together with approximately 20 people including local residents, businesses, and officials from Yuza Town Hall to clean up the Nishihama Beach. On the day of the event, cleanup activities were held throughout the town. Although it had been raining until just before the start, the rain stopped as the cleaning started. Despite the high humidity, all participants worked together with great effort. We will continue to collaborate with local community members and contribute to regional society and the natural environment.

○ Fire Extinguisher Training and Fire Prevention Lecture



At the Noshiro Operation and Maintenance Office, we held fire extinguisher training, a lecture on fire prevention and firefighting, with the cooperation of the Noshiro-Yamamoto District Fire Department. We conducted practical training using actual fire extinguishers, focusing mainly on office staff who had not received GWO training. In the lecture, there was an explanation about electrical fires, which have been increasing in recent years, and the importance of prioritizing evacuation over firefighting activities when danger is perceived, emphasizing the importance of acting to preserve human life first.

Also on that day, a medical helicopter was dispatched near the Noshiro office, we were also given information about the operation of medical helicopters within Akita Prefecture. During the fire extinguisher training, a medical helicopter flew overhead.

○ Heat Stroke Prevention Measures



At our sites, heat stroke prevention measures inside wind turbines, offshore during annual inspections and work during periods from spring to summer remain an important issue. This year, we are collaborating with occupational physicians to provide professional advice while, implementing measures related to actual conditions on sites.

In the Marine Control Room and Office, we continuously monitor heat stroke indices. On days when temperatures rise, we alert workers through morning meetings and radio communications. In addition to ensuring regular breaks and thorough hydration, we have also established criteria for shortening work hours or stopping work when heat stroke risk is high.

Furthermore, for workers going offshore, we implement shift management that considers workers' health conditions to prevent fatigue accumulation due to long working hours. We have created a manual called "Heat Stroke Prevention Measures 2025" that summarizes these initiatives, and we strive for continuous improvement through daily operations. During these continuing hot days, all workers are acting with sufficient attention and care. We still challenge ourselves to reflect field feedback and to create a safer working environment.

○ Basic Lifesaving Training



Head office members participated in basic lifesaving training at Marunouchi Fire Station. A total of 17 people joined, with many taking that training for the first time, it also has been a valuable opportunity for people who had previously taken the course to refresh their knowledge and skills.

Under our company policy that prioritizes safety management, we provide such hands-on lifesaving training opportunities for all members, including those in the head office.

We reaffirmed the importance of learning through practical training so that appropriate first aid can be taken in emergency situations.

Snapshots



(9) 第3種郵便物認可 新聞定価月々2,900円(本体2,686円、消費税214円) 1部売り100円(税込み)

北 習 新



津波を想定し近くの能代公園を歩いて避難する参加者

津波警報発令を受け、事務所員と地元住民が津波時の避難場所となる能代公園のあずまや(標高24m)を目指して歩いた。夜間に林を通ると迷う恐れがあることを踏まえ、最短距離の傾斜を上つていった。あずまやでは点呼で人数を確認し、東日本本社に避難完了を

連絡した。また警報発令を洋上の作業員と情報共有するともに、各パーティーの状況も確認。MOWDの東京本社(大手町)に洋上作業員と事務所員の安全を連絡した。MOWD安全HSE担当の前田啓彰技術統括部長(51)は「津波から陸上に到達するまでの時間は早い。空振りでもいいので逃げることを優先してほしい」と参加者に呼び掛けた。事務所では座学を行い、強い揺れを感じたり、津波警報が発表されたりした場合は避難行動が盛り込まれたマニュアルを確認した。避難訓練後は体の不自由な近隣住民のサポートをどのように行つかや、深夜の対応などさまざまな「気付き」を洗い出していた。

秋田港・能代港洋上風力発電所を運営・管理する3社と能代市下浜自治会合同の津波避難訓練が22日、同市日和山下の能代運輸管理事務所と近くの能代公園で行われた。日本海中部地震を教訓とする県民防災の日(5月26日)に合わせ、海上で作業する人への迅速な情報伝達や高台にある避難場所への避難経路を確認した。

秋田、能代両港風力発電所の事業を手掛けた「秋田洋上風力発電」(AOW、能代市日和山下)、風車本体の運転保守業務を担う「ベス・タス・ジャパン」(東京)、風車の基礎や海底ケーブル、陸上送電設備の運転保守と作業員輸送船(CTV)の運航管理を行う「丸紅洋上風力開発」(東京、MOWD)の3社で発電所を運営。協力会社のアチハ(大阪市)

市「空振りでも避難」確認 能代市「空振りでも避難」確認 下浜自治会と 洋上風力事業者 津波を想定し訓練

連絡した。また警報発令を洋上の作業員と情報共有するともに、各パーティーの状況も確認。MOWDの東京本社(大手町)に洋上作業員と事務所員の安全を連絡した。MOWD安全HSE担当の前田啓彰技術統括部長(51)は「津波から陸上に到達するまでの時間は早い。空振りでもいいので逃げることを優先してほしい」と参加者に呼び掛けた。事務所では座学を行い、強い揺れを感じたり、津波警報が発表されたりした場合は避難行動が盛り込まれたマニュアルを確認した。避難訓練後は体の不自由な近隣住民のサポートをどのように行つかや、深夜の対応などさまざまな「気付き」を洗い出していた。

下浜自治会の荒川一則会長(72)は「下浜自治会は高齢化が進み、1人暮らしも多い。丸紅の作業員は若い人も多いので、万が一があっても心強い」と話した。



Hokuu Shimpō
23th May 2025

洋上風力事業者と能代・下浜自治会

津波想定し避難訓練



洋上風力発電の事業者と地元自治会が連携して行った津波避難訓練

秋田・能代両港湾区域で洋上風力発電事業を手がける秋田洋上風力発電（能代市）とメンテナンス業務を担う丸紅洋上風力開発（東京、ベスタス・ジャパン）（東京）は22日、津波を想定した避難訓練を能代市の能代運転管理事務所で実施した。地元の下浜自治会と連携し、職員や住民30人余りが避難の手順を確認した。

訓練は1983年5月26日に発生した日本海中部地震の時期に合わせて毎年開催している。

22日は午前10時に地震が発生し、大津波警報が発令されたとの想定で訓練を実施。事務所から洋上の作業員らに連絡した後、職員らが下浜自治会の集会所へ移動。地元住民と合流し、海拔24mの能代公園のあずまやに避難した。

秋田洋上風力発電の井上聡一社長は「万が一の事態に備えて事前の準備をしておくことが大切。来年もまた皆さんと訓練をしたい」と述べた。

下浜自治会の荒川一則会長（72）は「独居高齢者が多い地域なので、事業者の若い人たちの力を借りて避難できることは大変ありがたい」と話した。（加藤龍太郎）

Akita Sakigake Shimpō
23th May 2025

