



Industrial participation

BENEFITTING GOVERNMENTS, INDUSTRIES AND DAMEN

DAMEN



Proud to play a part in the development of a sustainable, local maritime sector

Wherever Damen operates around the world, our aim is the same: We seek to form long-term collaborations with local government, shipyards, industry, and education and research institutes. We do this even when there is no contractual obligation to do so, for example when we support construction of Damen-designed vessels at third-party yards under the Damen Technical Cooperation (DTC). To date, we have participated in more than 1,500 such projects in over 60 countries.

In this way, we undertake our shipbuilding projects in a manner that advances local economic growth and job creation – goals that are fully aligned with our ambition to be the most sustainable maritime solutions provider.

At a time when many countries are thinking about matters of national sovereignty, defence & security and sub-regional collaboration, the topic of industrial participation (IP) is growing in value. With this brochure, we are proud to present Damen's approach to IP, and to share a few examples from an extensive track record developed over many years. Our way of working with local partners frequently includes the following:

Local construction

We support the construction of Damen vessels at Damen and non-Damen yards all over the world. Frequently, we also support the companies within our international supply chain to operate in the countries where we work. This results in a further positive impact on the local naval and maritime ecosystems.

Transfer of technology & knowledge

We are experienced in supporting third-party shipyards and local businesses, including with the provision of access to technology and know-how, facilitating the development of local expertise for the long-term.

Local content

Whenever possible we work with local businesses in the execution of our shipbuilding projects, where necessary providing the investments required to facilitate local capabilities.

Industrial Participation agreements

Damen frequently enters into IP agreements with governments. Aligning ourselves fully with their aims, we commit to the retention – and creation – of strategic domestic defence capabilities and a return on investment for the taxpayer.



UNITED STATES

LST programme

Recently, Damen has been supporting the development of US naval capabilities through its involvement in both the Landing Ship Medium (LSM) programme and Uncrewed Surface Vessel (USV) initiatives, contributing proven designs and engineering expertise.

For the LSM programme, Naval Sea Systems Command (NAVSEA) has selected the Damen Landing Ship Transport (LST) 100 design. Up to 35 vessels will be constructed at shipyards in the United States with the aim of enhancing the navy's capability to transport and land Marine Corps units in contested environments. The design was selected in order to meet the navy's requirement for a non-developmental sea-going vessel design that would facilitate speed of delivery.



UNITED STATES

USV programme

In parallel, Damen is contributing to US USV programmes through design collaboration and the application of its modular shipbuilding approach. In early 2026, Damen announced a licence agreement with Boston-based Blue Water Autonomy. Under the agreement, Blue Water will construct its first vessel, known as the Liberty Class. The vessel is based on Damen's Stan Patrol 6009 hull design. Designed by the two companies in partnership, Liberty is a 60-metre steel autonomous ship with a range of over 10,000 nautical miles and over 150 tonnes of payload capacity.

Liberty's design supports a range of missions, including missile, sensor, and logistics payloads, and offers the navy a ship immediately producible with existing US shipyards and commercial supply chains.

Together, these programmes contribute to strengthening the US naval industrial base, supporting local construction, integration, and supply chain participation. They also reflect a collaborative approach in which government, industry, and Damen work together to ensure that investment in defence capability delivers both operational effectiveness and broader industrial value.



UNITED STATES

United States Coast Guard

A prime example of the construction of Damen vessels under licence at a third-party yard is the Protector Class and Sentinel Class vessels for the United States Coast Guard. The vessels, based on the Damen Stan Patrol 2606 and 4709 designs, respectively, were constructed at Bollinger Shipyards, in full compliance with the Jones Act, which requires that domestic vessels be built and registered in the USA.

To support the projects, Damen delivered the design packages according to which the vessels were built. The collaboration began in 1999 with an initial order of 50 Protector Class Vessels. Over the following ten years, a total of 74 such vessels were built. Construction of the Sentinel Class began in 2008. To date, some 64 vessels have been constructed.



MEXICO

POLA 101

Based on the proven, modular Damen SIGMA 10514, the Mexican Navy's POLA 101 is the most technologically advanced naval vessel in Latin America. The vessel has a broad scope, being responsible for safeguarding Mexican sovereignty, international security cooperation, law enforcement, and delivery of humanitarian aid among other things.

Two of the vessel's modules were constructed at Damen Naval in the Netherlands under supervision of the Mexican production team. This facilitated the transfer of technology and knowledge to enable construction of the remaining four modules at Astimar 20 in Salina Cruz, Mexico by the Mexican team, together with Mexican subcontractors and suppliers. Upon completion, Damen assisted with the assembly, integration, commissioning, and trials in an intensive transfer of technology and training programme.



ROMANIA

Damen's Commitment to Industrial Participation in Romania

While not having an IP obligation in the country, during its long history of operating in Romania, Damen has been a key contributor to the country's industrial and maritime sectors. This is fully aligned with our philosophy of fully embracing governmental policies wherever we operate. We view this as a means to ensure sustainable business operations, preparing our organisation to comfortably absorb any IP obligation that may arise in the future.

Our company's operations in the country demonstrate our long-term commitment to Romania. They include Damen Shipyards Galati, Marine Engineering Galati, and Damen Workforce Romania. Damen has successfully integrated local industry into its supply chain.

By sourcing materials and services in Romania, Damen strengthens the country's industrial base, supports local businesses, and stimulates economic growth. This approach fosters a vibrant maritime ecosystem, driving innovation and enhancing regional capabilities.

Romania has evolved into a true cradle of state-of-the-art naval shipbuilding, serving as Damen's primary location for its most advanced and extensive naval portfolio. From this base, some of the world's most sophisticated and demanding naval vessels are manufactured, and delivered to governmental and naval clients across the globe, including Australia, the Netherlands, Angola, Canada, and Pakistan. This track record not only underscores Romania's strategic importance within Damen's global operations, but also highlights its relevance to Europe's ambition to strengthen sovereign defence capabilities.

Beyond industry, Damen works together with Romanian universities and technical schools, investing in and supporting the training of a skilled workforce for the future. The Damen Workforce Romania initiative is just one example highlighting the company's commitment to providing career opportunities and developing expertise in the local labour market.

In addition, Damen offers diversification to the maritime industry through participation in projects outside its original maritime focus, supporting Romania's broader sustainable industrial growth.







INDONESIA

PKR 1 and 2

When Damen Naval signed a contract with Indonesia for the construction of two Sigma 10514 Perusak Kawal Rudal (PKR) frigates, the country's industrial participation legislation was yet to come into force. Understanding the Indonesian Government's objective to ensure optimal value for taxpayers' money, however, Damen entered into the spirit of the new laws and opted to take on an industrial participation obligation of its own accord.

This saw Damen delivering a transfer of technology package including infrastructure, expertise and training, enabling modular construction to take place at the PT PAL shipyard in Surabaya. In total, around 300 local people received training from Damen, covering a wide range of roles from welding to project management support.

With this, the PT PAL yard was able to construct four of the six Sigma modules for the first vessel, KRI Raden Eddy Martadinata, and five of the six for the second, KRI I Gusti Ngurah Rai. The 105.11 x 14.2 metre vessels perform diverse duties for the Indonesian Navy. They are equipped for anti-air, anti-surface and antisubmarine combat, as well as maritime security, search and rescue and humanitarian support duties.



AUSTRALIA

LST 100 Programme

Austal Defence Australia and Damen are working together on the construction of Landing Ship Transport (LST) 100 vessels for the Australian Defence Force.

The vessels will be constructed at Austal's Henderson shipyard in Western Australia, based on Damen's design and licence package.

The programme forms part of Australia's Landing Craft Heavy (LCH) initiative, with eight vessels delivered over a twelve-year period. The initiative is aligned with Australia's national strategic objectives and seeks to strengthen Australia's strategic shipbuilding capability, delivering broader economic and industrial value and a long-term return on investment.



COLOMBIA

PES programme

The PES programme has been developed in collaboration between the Colombian Navy and COTECMAR, in alignment with Colombia's national priorities. It has a focus on the transfer of technology, training and local industrial development. The programme features both offset and local content commitments, which contribute to the building of sustainable capabilities within the country.

These capabilities will support the Colombian Navy, providing the competencies and resources it requires for the operation and maintenance of complex naval systems, including vessels, sensors and weapons, while also strengthening Colombia's industrial and technological base.

Within the PES programme, Damen and COTECMAR collaborate with selected local companies, for various project scopes. Additionally, key subcontractors and system suppliers contribute their own offset activities, adding further breadth and diversity to the programme. In parallel, efforts are made to further develop local capabilities, including support for international certification and workforce development, creating a foundation for increased local content in future projects.



SOUTH AFRICA

Project BIRO

Damen Shipyards Cape Town (DSCT) undertook the construction of three Multi Mission Inshore Patrol Vessels, procured by ARMSCOR on behalf of the South African Navy. DSCT's activities in shipbuilding had already played a contributory role in the development of a solid local supply base. Project BIRO allowed the yard to facilitate further growth in this area, in line with government programmes such as Local Content, Enterprise and Supplier Development (ESD), Defence Industrial Participation (DIP), and National Industrial Participation (NIP).

In the process, DSCT committed itself to aligning with the government's socio-economic objectives such as supporting Exempted Micro, and Qualifying Small Companies, resulting in the inclusion of 100 SMEs and QSEs in Project BIRO. This strategy supports our ambition to create sustainable jobs.

The initiative also emphasised the importance of fostering collaboration between local businesses and international companies, enabling the transfer of skills, knowledge, and technology. Through this collaboration, Damen created a sustainable business environment that not only met the immediate needs of the project but also set a foundation for long-term industrial growth in South Africa's maritime and defence sectors.

This includes providing access to Damen's international projects and opportunities. The project's approach helped local companies to increase their access to global markets, contributing to the strengthening of South Africa's industrial base.

Moreover, Project BIRO promoted innovation by integration of advanced technologies in the shipbuilding process. This forward-thinking approach resulted in improved production efficiency, quality control, and overall project delivery, which in turn facilitated influx of knowhow and advancement of advanced shipbuilding capabilities. Damen's investment in both human capital and technological infrastructure ensured that the project's impact was felt beyond the completion of the vessels, with a lasting effect on the South African economy.

In addition, Damen's commitment to adhering to National Industrial Participation (NIP) and Defence Industrial Participation (DIP) requirements has strengthened its ongoing partnerships with local stakeholders and government entities. These partnerships are pivotal in ensuring continued alignment with the government's long-term economic goals, including fostering sustainable job creation, skills development, and industrial growth. By building these enduring relationships, Damen is not only contributing to the success of Project BIRO but also reinforcing its broader role in supporting socio-economic development, both within the project and in the region well beyond its completion.



-  Damen newbuild yard
-  Damen Technical Cooperation



DAMEN