



# BETWEEN THE DEVIL AND THE DEEP BLUE SEA **KEEPING SCANDINAVIA'S LARGEST PORT SAFE AND SECURE**



Terrorism is the pre-eminent threat of the modern age, with terror groups constantly finding new global weak points to launch their latest strike.

This ever constant and dynamic threat means that keeping the world's critical infrastructure protected against an innovative enemy is a constant challenge.

To date there has not been a catastrophic terror attack at sea or on maritime infrastructure, however terrorism experts say the risks associated with maritime operations are significant, and that the sea remains a domain which by its very nature is open to attack.

Securing Your World



“This support is vital in ensuring we maintain security to the highest levels required.”

**Dr Peter Lehr, Lecturer in Terrorism Studies at the University of St Andrews in Scotland, says: “Terrorists are both copycats and innovators. They are always looking for new ways to breach security defences and find a way in. That’s what makes modern terrorism the threat it is. Attacks now tend to be more serious and also more intelligent, which means in turn that surveillance and security have to be constantly ahead.”**

The risks with shipping, in terms of volume, process and funding, are considerable. Ports are targets for a range of threats, from fundraising and people trafficking through to money-laundering, drugs and arms smuggling.

Peter Lehr is clear: “It is relatively simple to take arms or a dirty bomb on board a car ferry, or transport people illegally via sea container, and indicates a wider terrorist threat or presence.

The sea is a great ally to maritime infrastructure, although that also means it is vulnerable – we have yet to see a significant attack on a sea port but it is only a matter of time.” Shipping authorities know this.

Protection and security are therefore vital requirements for ports, with a need for effective, intelligent solutions.

Gothenburg (Göteborg) is the second largest city in Sweden after Stockholm and the fifth largest in the Nordic States. On the south west coast, its port is the largest harbour in Scandinavia and

links it to the great shipping routes of the North Sea. From there, household names such as Volvo and Ericsson supply the world with their goods. With over 1,000 employees and 11,000 calls at the port each year, its cargo turnover alone is 43 million tonnes a year. G4S provides a wide diversity of modern security services for the port.

Gothenburg Port Security Officer Thomas Fransson has worked closely with G4S team to implement the highest standards in security services. The G4S team functions seamlessly with the port’s main operations and helps guarantee adherence to the International Ship and Port Facility Security (ISPS) Code legislation which came into force in 2004 to ‘detect security threats and take preventative measures against security incidents affecting ships or port facilities used in international trade. The port also participates in the Container Security Initiative (CSI) launched in 2005 which targets containers posing a risk for terrorism and uses latest detection technology to pre-screen them.

G4S helps the Port of Gothenburg meet its daily security needs as well as adapting to ISPS requirements and ongoing developments in surveillance.

Marcus Gilborne, who manages the operation for G4S, says: “Historically, we have provided a traditional perimeter guarding and gate security structure approach. But legislation and modern terrorism, along with the port’s development, have seen this expand into a range of services which include all key controls, VIP visitor co-ordination and even transporting people between ship and harbour.”



The G4S role at Gothenburg doubled in just two years to meet the harbour's growing security requirements. This vital assistance ensures compliance for the port with Swedish legislation alongside ISPS regulations, as well as liaison with other port services, employees and unions. It also means the G4S approach has changed from traditional port surveillance methods to embrace new technology and innovation on key control, electronic identification, and perimeter surveillance. And G4S' international expertise and competence has helped to implement ISPS regulations successfully. This compliance is crucial as it requires accredited port facility security plans and officers, and applies to certain equipment. Security has to be able to monitor and control access, monitor the activities of people and cargo, and ensure security communications are readily available.

Core to the G4S approach to aligning the service to the client's individual needs by providing a bespoke solution, as evidenced by the operations at Gothenburg. Port needs can vary according to times and seasons, and G4S is able to flex up resourcing with additional personnel or surveillance equipment as required.

At the port Thomas Fransson says: "G4S is a leading security firm throughout the world. For us, that ability combines experience in port security with a global network reaching out to major ports and beyond. It is a crucial part of delivering such a high level of service and expertise at Gothenburg, and brings an international outlook which we really appreciate."

"G4S also gives us volume, values, and flexibility. At busy times and in high season we need to scale up our guarding facilities as a matter of priority and often at short notice. G4S is very responsive and always rises to that challenge and does so with integrity and professional intelligence. This support is vital in ensuring we maintain security to the highest levels required, even when specialist international, security or regulatory knowledge is called for."

The Port of Gothenburg is living proof that in shipping and maritime security no two days are the same. Just as G4S knows that no two ports or solutions are the same either. Security is never standard, as terrorism expert Peter Lehr agrees.

"Securing a harbour is not easy," he says. "Often state funding is limited and can restrict the range of sophisticated surveillance which can be deployed, but ports are essential in maintaining law and order. Volume security officers for many can be very expensive and every port needs a unique solution which gears systems and technology to its own situation."

It is precisely this combination of global insight, experience, technology and people which G4S brings to Gothenburg, securing its people, goods and infrastructure.

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Protecting critical infrastructure like a port is vital for national and commercial security. The two are inextricably linked and must be managed with the same degree of care and attention.

At G4S, we believe that if you examine your risk and security challenges in a more strategic way, you unlock value. Just as we have done at Scandinavia's main harbour at Gothenburg. Our integrated solution meets requirements on all levels: security and surveillance, national and international, for today and for tomorrow.

Businesses and governments that start seeing their security challenges as an opportunity, not only protect their assets more efficiently, but also generate revenue, cut costs and deliver a better end-user experience – all of which help build brand protection and improve service.

Value-adding security that both transforms performance and delivers real cost benefit can only be delivered with a breadth, depth and quality of global security experience. That means intelligent systems, world-class project management and the know-how that comes of managing the world's largest security workforce.

**Transforming security challenges  
into opportunities.**

