

INVEST IN SWEDEN

Automotive

┌ *Vehicle innovation the Swedish way*



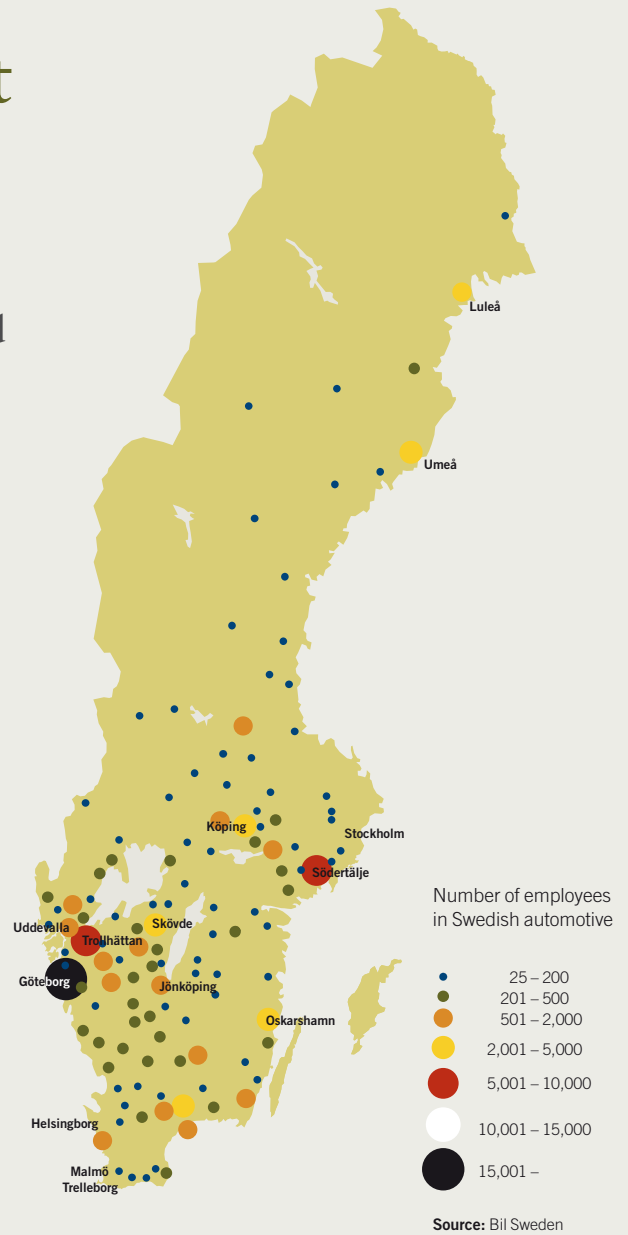
Leading the development of future vehicles

Sweden is the home of cutting-edge innovation in the fields of green, safe, intelligent, connected and tested vehicles.

The technologies that tomorrow’s motorists will expect are already well-established in Sweden, a country where environmental awareness, safety and connectivity are second nature, and complex systems design is a tradition.

Sweden’s position at the forefront of vehicle technology is based on solid experience with both passenger and commercial vehicles in the premium segment, combined with a leading position within the telecoms, ICT, aerospace and cleantech industries. The country consistently ranks among the world leaders in indexes of innovation, international competitiveness and foreign direct investment (FDI) potential.

At a time of unprecedented upheaval for the automotive industry, new challenges will open up opportunities for the manufacturers able to respond to the new circumstances. While the industry faces many uncertainties, it is beyond doubt that an increasingly well-informed, technically-savvy and environmentally-aware motoring public will place new demands on their vehicles and on the industry. Those who can satisfy those demands will reap the rewards.



OF SWEDISH ORIGIN



“We value the competency of Swedish engineers and the consensus-oriented approach to business that Sweden and Japan share, and appreciate the solid and stable economy.”

Philip de Wolf, Managing Director, DENSO Sales Sweden

Excellence today sets up excellence tomorrow

Sweden has a position of strength from which to lead the development of the automotive technologies of tomorrow.

To be able to play a role in the future, you need to have a firm foundation in the present. Sweden has for many years been among the leading vehicle nations with excellence through the complete value chain, from research to design to manufacturing and testing. This makes Sweden the ideal springboard from which to develop the green, safe, intelligent and connected vehicles that consumers will increasingly expect.

Sweden is one of the world's most automotive-intensive countries. It is home to four premium OEMs, each with a long and proud history and a strong reputation for innovation and quality, who produce hundreds of thousands of vehicles each year. Sweden is also the birthplace of a number of leading suppliers to the industry, including Autoliv, Haldex and SKF, with all the world's major vehicle manufacturers among their customers. There are only a handful of nations worldwide with the competence and

experience to develop an entire premium vehicle, from its powertrain to complex electrical and electronics systems, from scratch. Sweden is one of those few. The nation's extensive automotive cluster encompasses all aspects of state-of-the-art car and heavy vehicle development.

Financial resources are a prerequisite for all research and development activities, and Sweden can offer incentives to foreign actors looking to drive research in Sweden in some of the key automotive technologies. The Swedish state has a long history of financing R&D in the automotive industry, and its current initiative, Strategic Vehicle Research and Innovation Initiative (*Fordonsstrategisk forskning och innovation*, or *FFI*), also welcomes applications from foreign companies and organizations.

The Swedish way of collaboration between many stakeholders yields better overall results, and creates benefits in flexibility, time-to-market and costs.

BUSINESS AND INVESTMENT OPPORTUNITIES

Green vehicles

Be part of Sweden's cutting-edge development of electric vehicles and plug-in hybrids for passenger and commercial use. Work with the most demanding OEMs in close collaboration with innovative local clusters.

Safe vehicles

Benefit from Sweden's long and proud tradition in both passive and active safety systems. Foreign automotive actors are invited to participate in government-funded research programs within the safety area.

Intelligent vehicles

Learn from and contribute to Sweden's tightly integrated electronic systems cluster, which brings together innovative minds from the fields of telecommunications, aerospace and the automotive industry.

Connected vehicles

Get involved in the many large-scale projects already rolled out in Sweden, in areas like congestion charging, weather monitoring and speed control. Link up with the leading cluster Telematics Valley.

Tested vehicles

Why build your own facilities when some of the world's most advanced testing centers are available for you to use in Sweden? Advanced simulators and unmatched winter testing facilities in the arctic north are used by the major global OEMs and sub-suppliers. Tomorrow's electric vehicles can be tested charged with carbon dioxide-free and renewable electricity from Sweden's grid.

► GREEN VEHICLES

The natural choice for green vehicles

Vehicle manufacturers who want to sell in the highly-prized premium market in the future will need a green offer that meets the demands of increasingly environmentally-aware customers. Sweden offers competence and experience in the full range of green automotive technologies and fuels, from hybrids to bio-based DME derived from the nation's extensive forests.

Alternative energy pioneer

The combination of a highly environmentally-conscious population and limited supplies of domestic sources of fossil fuels contributed to Sweden being among the forerunners in the development of alternative energy sources more than 30 years ago. Today Volvo Trucks, Scania, Volvo Car Corporation and Saab Automobile have extensive green technology programs and collaborate with each other and with the many small innovative Swedish companies to push the technology forward. Volvo Trucks has produced engines running on seven different renewable fuels. At the country's universities, cutting-edge research is underway into the fuels and technologies of the future.

State support

Successive Swedish governments have invested heavily in fuel-efficient cars and renewable fuels through a range of initiatives, such as the Green Car programs that started already in 2000. Today funding is also available to foreign companies established in Sweden. Added to the fact that the country has one of the highest rates of green car sales in the world, these factors make Sweden the clear choice for investors looking to pursue the best environmental automotive technologies.

Fuel from forests

The Swedish Energy Agency is a major investor in energy efficiency and renewable energy for vehicles. Part of the Ministry of Enterprise, Energy and Communications, the agency is unique in the world in having its own investment portfolio of green technology companies. Among them are ETC Battery and Fuel Cells, a development company and



competence center which forms the link between Swedish research and industry.

The Swedish Energy Agency part-finances the BioDME project which produces vehicle fuel from a by-product of the nation's pulp and paper industry, in conjunction with the Volvo Group, and is one of three government bodies behind the SEK 450 million-per-year Strategic Vehicle Research and Innovation Initiative (see page 9).

Electric vision

The Swedish Electric Mobility Initiative (SEMI) project, run by the Power Circle cluster, is working for the widespread introduction in Sweden of vehicles powered by electricity from renewable sources. It aims to have 600,000 electric vehicles on the nation's roads by 2020, and 50 demo sites for the vehicles will be established around the country. The project is already well on the way to that target.

Haven for development

Power Circle's Christer Asplund says Sweden is ideal for electric vehicles as much of the infrastructure is already in place in the form of connections for engine warmers for cold-weather starts, plus the fact that the vast majority of electricity in Sweden comes from renewable sources. "Investors should see Sweden as a haven for development, manufacturing, assembling, testing and launching products," he says.

► SAFE VEHICLES

Sweden is first for safety

More than any other nation, Sweden is associated with safe vehicles. Its OEMs are bywords for safety; it is home to the leading automotive safety component manufacturer, Autoliv; and it has been the birthplace of innovations ranging from the three-point seatbelt to the laminated windshield and the side airbag. With the move towards active safety technologies for preventing accidents, Sweden has maintained its role at the forefront of innovation, thanks in part to state-sponsored initiatives like Intelligent Vehicle Safety Systems (IVSS) and SAFER.

Target: zero casualties

The national safety consciousness is summed up in Sweden's Vision Zero, the revolutionary road safety initiative which aims to reduce to zero the number of fatalities and serious injuries on the nation's roads. Vision Zero and its new way of thinking about traffic safety are now being copied extensively around the world.

Sweden is home to both cutting-edge research into the causes of traffic accidents and the state-of-the-art technologies for minimizing their effects and preventing them, and offers foreign investors the ideal environment for pursuing the vision of safer roads everywhere.

Crash prevention through research

How do drivers react to particular traffic situations? What sensors could warn them of these situations in advance? And what technologies could help them avoid the impending crash? At the SAFER Vehicle and Traffic Safety Centre in Göteborg, 22 partners from the public and private sectors and academia collaborate on analyzing all aspects of how and why accidents and injuries occur so that technologies can be developed to prevent them. At this international hub, the research is divided into four programs: pre-crash, crash, post-crash and traffic safety analysis. "The overall aim is to enhance Swedish international competitiveness in the field of vehicle and traffic safety," says SAFER's director, Anna Nilsson-Ehle.



USEFUL WEB SITES

The Swedish Energy Agency www.energimyndigheten.se/en
SAFER www.chalmers.se/safer/EN

Real-life safety

Across the city, Volvo Cars has one of the world's most advanced automotive safety test facilities where more than 160 technicians and engineers are working towards the company's extremely ambitious safety target. "Our vision is that by 2020 no one should be killed or injured in a Volvo," says Hans Nyth, director of Volvo Cars Safety Center. "And our long-term objective is to have no collisions at all."

To achieve those goals Volvo's safety specialists not only carry out crash simulations and test new components and systems, but also investigate real-life crashes, analyzing them and recreating them in-house. "We aim not only for the highest EuroNCAP and US NCAP ratings, but also have what we call real-life safety – which means going beyond the ratings and the legal requirements," says Nyth.

► INTELLIGENT VEHICLES

The smart choice for intelligent vehicles

Ten years from now vehicles will be even more intelligent – equipped with a range of electrical and electronic systems that will transform the driving experience. With an emphasis on helping the driver, scores of embedded systems will offer personalized infotainment features, advanced chassis management, and intelligent safety systems that constantly scan the vehicle and its surroundings. Electronics and electrical systems already account for about 15 percent of the value of a vehicle today, and that amount will only increase with the electrification of powertrains in the coming years.

Complex systems expertise

Sweden, with its solid tradition of complex systems design and integration from the defense, aerospace and telecoms industries, will continue to play a leading role in this development, supported by state-funded programs such as Vehicle Information and Communication Technology (V-ICT). Strong clusters centered on the nation's vehicle manufacturers and characterized by the Swedish desire for cooperation across organizations and across sectors provide a rich environment for the development of tomorrow's electrical and electronics systems, for both on- and off-road vehicles. Sweden is the smart choice for intelligent vehicle development.

Volvo's leading role

Volvo Cars' successes with its fourth generation of electric and electronics systems can be seen in the fact that it was singled out to lead the development in this area for Ford, Jaguar and Land Rover in Europe. Its engineers were also chosen to represent Ford within Autosar, the partnership for open and standardized automotive software architecture. "We have been pushing Autosar to the next level within some specific areas," says Lennart Lundh, director of electrical system design at Volvo Cars.

The Swedish research initiative Software Automotive Platform (SWAP) has designed an Autosar-compliant devel-



opment and prototyping platform with involvement from Swedish companies such as QRTech and Systemite, as well as Volvo Cars and Saab Automobile. The SWAP platform allows users to tailor and integrate their software, tools and other components to Autosar.

Volvo's presence at the heart of Sweden's automotive cluster has attracted many of the most innovative companies and leading researchers in the field to Göteborg. "We are like a magnet when it comes to automotive electronic development," says Lundh. "Systems engineering is part of Swedish society, and that gives us an advantage."

Scania famed for reliability

At Scania, which takes care of the complete development of strategic control systems in-house and whose electronics are among the most reliable in the industry, the number of electronic control units has grown from only a few 15 years ago to up to 30 today. And that development will only continue as the company pushes forward in its drive for safer, more fuel-efficient and more intelligent vehicles. "Our processing power will just keep on going up, especially on the heavier, more complicated control units," says Lars-Gunnar Hedström, head of systems development at Scania. "We can always make better functionality if we have more processing power."

► CONNECTED VEHICLES

Joined-up approach to connected vehicles

As the 21st Century progresses, vehicles will become increasingly connected to each other and to the transportation infrastructure. This development will lead to safety and environmental benefits, increased transport efficiency and a range of new entertainment and media services for drivers.

Automotive meets telecoms

With its long history in both the automotive and telecommunications sectors, Sweden has played and will continue to play a key role in the development of the connected vehicle. Its strong clusters in the fields of Intelligent Transport Systems (ITS) and telematics have sprung up where these industries overlap, and the forward momentum they have generated has attracted a significant number of foreign actors eager to take advantage of Sweden's lead in areas like fleet management systems and intelligent speed adaptation.

Openness and cooperation

Business in Sweden is characterized by openness and cooperation between companies, government agencies and academia. Because connected vehicles are all about establishing cooperation between systems, between vehicles, and between vehicles and the surrounding infrastructure, Sweden is a natural focal point for this development.

ITS implemented

Sweden is among the global leaders in the implementation of ITS. It has the world's most extensive network of weather measurement stations which monitor road conditions and send out salting vehicles before the surface has a chance to freeze. Stockholm's congestion charging system, based on full automatic number plate recognition (ANPR), was the first example of wide-scale use of the technology in the world.

Setting standards

Sweden has done the biggest and most advanced experiments in intelligent speed adaptation, and Volvo Cars is in the absolute lead when it comes to the implementation of distance-keeping and lane-keeping systems in vehicles.



Minimizing downtime

Implementation of telematics services and solutions will be influenced by environmental and safety considerations spurred by political decisions. A driving factor behind telematics will be eCall, the European Commission project to bring assistance to motorists involved in collisions by wirelessly sending information to emergency services, due for implementation in 2012. There is also big business for vehicle manufacturers in extracting diagnostic data from which to do analysis. Volvo Trucks was early out with a system – developed in Sweden and implemented in the US – which uses telematics to send vehicle data to a control center to help minimize downtime.

With major telecoms and IT players like IBM, Ericsson and Telia Sonera rubbing shoulders with Sweden's vehicle manufacturers and suppliers, Göteborg is home to Telematics Valley, one of the world's largest telematics clusters and to Lindholmen Science Park.

Eco-driving

The use of technology to influence driver behavior to reduce fuel use and emissions – so-called eco-driving – is increasingly coming into focus. Swedish ITS company Thoreb's real-time traffic information and traffic planning systems are markedly improving the fuel efficiency of bus fleets around the world.

▶ TESTED VEHICLES

The ideal country for vehicle testing

The new technologies that will enable cleaner, safer, more intelligent and more connected vehicles in the future will require new levels of quality and reliability. Achieving those high standards is a major issue for the industry and will require rigorous and prolonged testing. For example, vehicle manufacturers need to be sure that their electric vehicles' lithium ion batteries function during an unusually cold winter. And the risks for the driver, the rescue services and the environment in the event of a serious accident involving a vehicle powered by such a battery need to be fully investigated.

From sun to snow

Sweden is among the world's leading automotive testing nations. Test facilities throughout the country offer the full range of resources, from an artificial sun at SP Technical Research Institute of Sweden in Borås, to advanced simulators at the Swedish National Road and Transport Research Institute (VTI's) state-of-the-art labs in Göteborg, to cold-weather endurance testing on the frozen lakes of the far north.

A number of major automotive players have already established their own tailor-made testing facilities in Sweden, but independent testing companies with highly experienced engineers working in the strictest confidence can also be contracted to conduct tests on a freelance basis.

Unmatched facilities

Crash testing; track testing; winter testing; electromagnetic compatibility testing. Sweden offers automotive manufacturers and suppliers unmatched infrastructure and facilities for the testing of vehicles. Sweden hosts test sites for the EU Cooperative Vehicle-Infrastructure Systems (CVIS) and Safespot projects, among others.

"Sweden is the ideal test country," says Peter Öhman at Test Site Sweden, the national test and demonstration



USEFUL WEB SITES

SP Technical Research Institute of Sweden www.sp.se/en

Swedish National Road and Transport Institute www.vti.se

Test Site Sweden www.lindholmen.se/en/activities/test-site-sweden

arena offering testing opportunities at virtual, full scale and reality labs, with a focus on traffic safety, logistics and the environment.

Chosen by all

All European OEMs, plus several from Asia, choose Sweden for their winter testing. Together with guaranteed arctic temperatures, the north of Sweden offers decades of testing experience in a sparsely populated area with few noise restrictions, and empty roads ideal for sensitive testing assignments away from prying eyes. "There's nothing you can't do in Sweden when it comes to winter testing," says Öhman. It is no surprise that the likes of BMW, Volvo, Bosch and others have invested heavily in their own facilities here.

Besides the well-established cold-weather stress tests, drivability tests, mileage collection and comfort tests, northern Sweden now also offers a full infrastructure for testing of electric vehicles at sub-zero temperatures.

State R&D funding available for foreign actors

Foreign companies setting up in Sweden within the automotive sector are invited to apply for research funding under a program run by the Swedish state in collaboration with the leading Swedish vehicle manufacturers.

The Strategic Vehicle Research and Innovation Initiative (*Fordonsstrategisk forskning och innovation, or FFI*), which runs from 2009 to 2012, funds research within the areas of energy/environment and safety, and has an annual budget of SEK 450 million. A similar amount will come from industry.

The overall aim is to reduce the environmental impact of road transport and reduce the numbers of people killed and injured on the roads, while strengthening the competitiveness of the automotive industry in Sweden.

Financing and collaboration

The program gives foreign companies not only the opportunity to receive funding for research, but also the chance to tap into Sweden's world-leading knowledge and experience in the safety and green technology areas which are crucial for the automotive industry going forward.

The initiative, which is the new umbrella for automotive research and innovation in Sweden, follows similar successful programs where the Swedish state and industrial partners have come together to provide funding for research in key strategic areas.

Applied research focus

Funding is available to any company from any nation which has entered into some kind of agreement with a Swedish company within the automotive or automotive supply industry. The foreign company must establish a presence and a business in Sweden.

Research eligible for funding can be anything from basic research to late development, but must be business-based. That is, it should lead to business or applications on the open market, rather than be research for its own sake.

The criteria against which applications are assessed are the relevance to the FFI program; the quality of the project proposal; its feasibility; and usefulness of the research. Projects can receive up to 50 percent funding from the

The priority research areas within FFI are:

- ▶ **Energy and environment:** projects will deal with increased energy efficiency, changeover to renewable fuels, reduced local and regional environmental impact, and so on
- ▶ **Transport efficiency,** with a focus on more effective intermodal transports, developing systems for communication and administration, logistics, vehicle fleets, and vehicle maintenance
- ▶ **Vehicle and traffic safety,** covering areas such as intelligent safety systems, crash safety, human cognition and tolerance, field studies, unprotected road users and security
- ▶ **Vehicle development:** vehicle electronics, integrated systems and software, vehicle hydraulics, development methods and construction materials for more effective vehicles
- ▶ **Sustainable production,** including component manufacturing, virtual manufacturing, chassis manufacturing, logistics and material handling.

Swedish state. The exception is universities or research institutes from abroad which can receive up to 100 percent funding if they have unique knowledge not present at Swedish institutions.

Open collaboration

The parties involved in the FFI programs are the Swedish Energy Agency, Vinnova (the Swedish Governmental Agency for Innovation Systems) the Swedish Road Administration, the Volvo Group, Saab Automobile, Scania, Volvo Car Corporation and the industry organization Scandinavian Automotive Suppliers.

How to apply

Applications for funds from the FFI programs can be made through a portal on the Vinnova homepage. Applicants are asked to enter a brief description of their research proposal, their funding requirements and the level of funding they are able to provide. The FFI secretariat will enter into a dialogue with applicants based on their initial proposals before asking for a complete and detailed project plan on which a decision will be based.

www.vinnova.se

THE AUTOMOTIVE CLUSTER IN WEST SWEDEN

Safety and environmental issues

The Lindholmen Science Park lies at the very heart of Sweden's automotive cluster. Located on the north bank of the Göta River across from downtown Göteborg, the science park builds on the strong automotive heritage in the West Sweden region.

Companies at Lindholmen range from small innovative spin-offs from Chalmers University of Technology through to large automotive consultancies such as Semcon and Consat, to the likes of Volvo Car Corporation and Volvo Trucks. A number of organizations with links with the industry, such as the Swedish Road Administration (*Vägverket*) and Invest in Sweden Agency (ISA) also have a presence on site.

Lindholmen Science Park is home to Test Site Sweden with its extensive testing

and demonstration environments, and was chosen as a test site for the major European research and development project Cooperative Vehicle Infrastructure System (CVIS). The SAFER Vehicle and Traffic Safety Center also operates from here.

Lindholmen Science Park has three overlapping focus areas: intelligent vehicles and transport systems; mobile internet; and modern media and design. This brings the automotive industry into contact with companies like IBM and Ericsson.

About 16,000 people commute to the science park each day. 9,000 work at about 180 companies at the site, with the remainder attending university and high school.

With its focus on safety and environmental issues within the automotive



sector, Lindholmen Science Park will continue to play an important role in the vehicle industry in the future.

www.automotivesweden.se

WINTER TESTING IN NORTHERN SWEDEN

Competence and confidentiality

The northern Swedish province of Norrland provides optimal conditions for the winter testing of vehicles. Guaranteed sub-zero temperatures during the long arctic winter and world-leading know-how and experience in testing are combined with a sparsely-populated location that ensures the all-important confidentiality.

Straddling the Arctic Circle and with winter weather influenced by high pressure fronts moving in from northern Russia, the region offers several months of subzero temperatures often hovering around the -30°C mark. Undulating hills create microclimates where the mercury can dip to -40°C and below.

During the more than 30 years of winter testing in the region, an extensive infra-

structure has grown up around the industry. Test tracks are marked out on frozen lakes while thousands of kilometers of deserted forest tracks provide ideal conditions for endurance testing. Besides the infrastructure and local competence, visiting test teams can get access to workshops, office space and accommodation.

Its northerly location means that testing can be carried out in secrecy. For instance at Arjeplog, one of the world's top testing locations, just 3,300 people live in an area the size of Belgium. But still the Norrland region is well served by air, road and rail connections which keep it accessible to the big European manufacturers.

All the major European OEMs, from Bentley and Bugatti to Seat and Skoda,



test in Sweden, as do the leading components suppliers, such as Pirelli and Bridgestone, Haldex and Bosch.

www.spga.se/testregion

Contact ISA or its regional partners for investment assistance

Assistance is on hand in Sweden for dealing with the practicalities of setting up business or research activities in the country. Invest in Sweden Agency (ISA), together with its regional partners, is at your service to offer information and professional assistance free of charge to foreign companies and organizations. We can help smooth the way to collaboration with Swedish actors and the establishment of new business activities. ISA's automotive experts and our regional colleagues can open doors to potential partners and help with contacts with the authorities.

Invest in Sweden Agency
 Stefan Östling
 +46 70 645 78 67
 stefan.ostling@isa.se
 www.isa.se/automotive

Robert P. Karlsson
 +46 31 785 76 50
 robert.p.karlsson@isa.se
 www.isa.se/automotive

1 Business Region Göteborg
 Malin Norén
 +46 31 61 56 17
 malin.noren@businessregion.se
 www.automotivesweden.se

2 Västerbotten Investment Agency
 Olle Norberg
 +46 70 611 17 00
 olle.norberg@viavasterbotten.se
 www.viavasterbotten.se



ABOUT SWEDEN

Innovative and competitive

Sweden is one of the world's most globalized and competitive nations. Sweden also invests more in R & D as a proportion of GDP than any other OECD country. Sweden's capacity for innovation is due to a number of factors: the propensity among Swedish businesses to adopt new technologies and skills; high R & D spending in the private sector and fluid cooperation between business and academia. Sweden's strengths also include a high quality educational system and a qualified workforce.

Europe's most competitive countries

2008, score

Sweden	5.71
Denmark	5.64
Finland	5.64
Netherlands	5.44
Austria	5.34
Germany	5.34
Luxembourg	5.22
France	5.12
UK	5.12
Belgium	5.11

Source: World Economic Forum, Lisbon Review 2008

Business expenditure on R&D

2007, percent of GDP

Israel	4.7
Sweden	3.6
Finland	3.5
Japan	3.4
Korea	3.0
Switzerland	2.9
US	2.7
Taiwan	2.6
Austria	2.6
Denmark	2.5

Source: IMD, 2009

www.isa.se/automotive

HEAD OFFICE

ISA SWEDEN

World Trade Center
Klarabergsviadukten
70 B6
P O Box 90
SE-101 21 Stockholm,
Sweden
Tel: +46 8 402 78 00
Fax: +46 8 402 78 78
isa@isa.se

Stefan Östling

Head of Automotive
Tel: +46 70 645 78 67
stefan.ostling@isa.se

INTERNATIONAL OPERATIONS - ISA OFFICES

ISA CHINA

Eddie Chen
Room 2102,
South Building
Hong Kong Plaza
No.283 Huaihaizhong
Road
Shanghai 200021
P.R China
Tel: +86 21 6390 6598
Fax: +86 21 6390 6592
china@isa.se

ISA INDIA

Srikant Illuri
Dr Gopal Das Bhawan
13th floor, 28 Barak-
hamba Road
New Delhi 110 001
India
Tel: +91 11 4366 7100
Fax: + 91 11 4366 7110
india@isa.se

ISA JAPAN

Hans G. Rhodiner
Swedish Embassy
1-10-3-300 Roppongi
Minato-ku, Tokyo
106-0032
Japan
Tel: +81 3 5562 5014
Fax: +81 3 5562 5130
japan@isa.se

ISA NORTH AMERICA

Tony Svensson
One Dag Hammarskjöld
Plaza
885 Second Ave.,
45th floor
New York,
NY 10017-2201
USA
Tel: +1 212 702 8780
Fax: +1 212 702 8783
usa@isa.se

Throughout the world, ISA cooperates with Swedish embassies and consulates. www.swedenabroad.com