



Ansaldo STS S.p.A.

Via P. Martovani, 3-5, 16151 Genova - Italia

Ufficio Stampa

Tel. +39 0106552067 - Fax +39 010 6552939

www.ansaldo-sts.com

Una Società Finmeccanica

Genoa, 28 September 2007

EUR 426 million new orders for Line 6 of the Naples metro

Ansaldo STS has won a contract from the Naples local authority to build the Mergellina-Municipio section of Line 6 of the Naples metro.

The contract is worth EUR 533 million, and also includes the Mergellina-San Pasquale stretch, already covered in an earlier, separate contract, worth EUR 107 million.

The increase in Ansaldo STS' order backlog is therefore EUR 426 million.

Work is due to be completed by 2012.

Ansaldo STS, through its subsidiary Ansaldo Trasporti Sistemi Ferroviari, is the main contractor to the Naples local authority for the design and construction of all civil engineering and technological works on the whole of Line 6, including the signalling and automation systems and the rolling stock.

On completion of the Line 6 project, it is planned to extend the line from the Mostra station to the new depot in the ex-Arsenale area at Via Campegnà. This work is not, however, covered by this contract.

These further projects will enable Ansaldo STS to increase significantly the total value of the contract for the construction of the whole of Line 6, for which the company had already been awarded a contract for the Mostra-Mergellina section, which opened to the public in February.

NOTES FOR EDITORS

Ansaldo STS for Line 6 of the Naples metro

Line 6 is part of the east-west coastal multi-mode transport corridor (Fuorigrotta-Riviera di Chiaia-Centre-Port) of the city of Naples, linking the interchanges of Piazzale Tecchio, Mergellina and Piazza Municipio. It will run underground, from the Campi Flegrei junction to the Piazza Municipio junction, covering around six kilometres, with eight stations and a central operations room.

The Line 6 system offers a maximum service frequency of one train every 4.5 minutes, and a maximum passenger capacity of 7,200 passengers per hour (154,000 per day, or 46 million per year), with an average speed of 28 km/h. To meet any future increases in demand, the system has been designed to offer a maximum service frequency of one train every three minutes.

PRESS RELEASE



Specifically, Ansaldo STS will design and build:

- the automatic system that controls the running of the trains, managed from the central operations room, which will also manage all safety, surveillance and information functions, as well as running operations and maintenance activities.
- the signalling system, configured according to the most advanced standards adopted in metro systems built recently in Italy and abroad.
- the *automation* system, which enables all the station power supply and auxiliary units to be controlled, allowing rapid reconfiguration and a high level of diagnostic capability and maintenance of components.
- integrated fibre optic telecommunications systems, forming a network carrying voice, data and images that ensures that the proper functioning of services can be monitored and which offers a high level of passenger security both in stations and on trains.
- on-board safety apparatus (ATP—Automatic Train Protection) and automatic train piloting (ATO—Automatic Train Operation), data communications systems, and an extremely reliable digital radio system for the transmission of information.
- the superstructure system, with an innovative technique for laying track in tunnels that reduces noise and vibrations—a fundamental requirement for a transport system built in an urban environment that contains elements of historic and artistic value.
- the power supply and tunnel and station ventilation systems, designed to offer maximum safety and reliability in all emergency situations, working in tandem with the fire *detection and extinguishing systems*.

Press office: PMS

Giancarlo Fre tel. +39 06 48905000

g.fre@pmsgroup.com

Andrea Faravelli tel.+39 02 48000250

a.faravelli@pmsgroup.com

Investor Relations:

Andrea Razeto tel.+39 010 6552068

razeto.andrea@ansaldo-sts.com

PRESS RELEASE