



Municipal Services

Every local commune or municipality needs garaging and maintenance facilities for the many public service vehicles that it operates. These range from snow clearance in Northern Europe to water tankers in the drier, hotter South. Everywhere, of course, the Fire Brigade is the paramount service.



In the past, many fire brigades were opposed to steel buildings in general. Today, however, the tide has turned and steel buildings enjoy much greater market acceptance, as is evidenced by the many examples of steel buildings built throughout Europe by ASTRON Builders in the service of Fire Brigades .

Modern and practical building design applied to centers for fire brigades, as testified by the example above. This building, located in Ölbronn, near Pforzheim (D), houses a meeting/training room that can be sub-divided into smaller units, a kitchen, sanitary space with showers, lockers for the firemen, a work area and garage space for the trucks and trailers.

It includes a very communications center a radio station, separate telephone and fax lines a central switching station and, of course, Internet access. An emergency generator guarantees electrical power supply. This is of greatest importance since the access doors are automatically activated in case of an alarm.

Specific requirements were that there should be no internal supporting columns, permitting maximum flexibility in the use of space and the movement of vehicles.

ASTRON offered a practical, economic and quickly-built solution.



Technical details:

Construction year:	1994
Type:	AE
Dimensions:	± 16m x 12m
Span:	16m
Surface:	380 m ²
Roof slope:	12.0 %
Roof system:	PR
Wall system:	PA

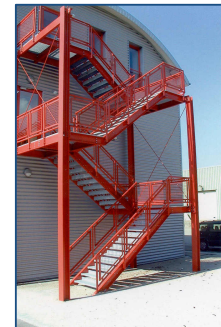
Advantages for the customer:

- One supplier
- Fast implementation of the project
- Freedom of internal layouts
- Good price/quality ratio
- Excellent quality
- ISO 9001 - Certification

General information:

Builder:	Fa Schwabenhaus GmbH & Co
Customer:	Gemeinde Schwabenhaus
Architect:	W. Koch

A glance at some more references



Garage space, meeting and training rooms, recreational facilities for the Civil Protection Authority's emergency personnel based in Lintgen/Luxembourg are all included in this three-storey building with a 10.5m clear span interior. It was designed by Architect Marc Werner and built by M.B.S. during winter 2000/2001.



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