

ACO Surface Water Management



Arena Armeec, July 2011

Arena Armeec

Surface Water Management solution for public buildings

Arena Armeec is a multifunctional sport hall, especially designed to facilitate up to 30 different sports. With its capacity of over 12 000 seats and parking area for more than 1000 vehicles, the project is with no doubt one of the biggest project in Sofia during the last years. The surface water from the outside parking

area is collected by ACO DRAIN® Monoblock. The system was preferred by the investors and designers, because of its optimal stability and vandalism safety. ACO XtraDrain line drainage channels are installed in the pedestrian areas and on the entrances of the underground parking. The collected water is treated with oil separator

ACO Monoblock - line drainage

ACO Oleopass. The project also included a major reconstruction of the road infrastructure, where ACO Multitop covers were installed. Beside the complete solution for surface water management, ACO delivered also grease separators for the catering area and ACO ShowerDrain for the sanitary areas.



ACO. The future of drainage.

collect clean hold release



ACO Multitop - manhole covers in the reconstructed road

Reference at a glance

Project: Arena Armeec
Location: Sofia
Client: Ministry of Sport
Designer: Dikras
Builder: Glavbolgarstroy

Year of construction: 2011

ACO Products:
ACO Monoblock RD
ACO XtraDrain
ACO Multitop
ACO Oleopass
ACO Ecomobil
ACO Aplex
ACO ShwerDrain

ACO Building Elements Ltd.

Bulgaria
1582 Sofia
319 Tsarigradsko shose Blvd.
Tel. 00359 2445 6701
Fax 00359 2445 6700

www.aco.bg