



STRAVINSKY HALL, DONAUHALLEN DONAUESCHINGEN, GERMANY

PROJECT. In the course of the Donauhallen's modernization, a new event venue was created for the annual Donaueschinger Festival between the existing buildings of Mozart Hall and Bartók Hall. Depending on the stage size, the new Stravinsky Hall seats up to 400 and provides perfect acoustics for the desired usage variety. The hall is equally suitable for classical concerts with orchestra, soloists and choir as for drama performances, conferences, conventions, music events with electro-acoustic amplification and jazz concerts.

ACOUSTICS. Mobile acoustic features installed on nearly all the walls invisibly behind the blue lamellae provide an extraordinary acoustic variability. In addition, the floor of the hall is equipped with mobile platforms allowing the venue to be rearranged with a raked seating depending on the respective event requirements; moreover, the stage can be positioned almost anywhere in the hall and in any desired size. Favorable sound reflections created by the acoustically optimized geometry of ceilings, soffits and lateral walls as well as by the inclined glass facade further enhance the good direct sound transmission to the audience. Before installation, Müller-BBM tested and evaluated the acoustic quality of all variable absorber elements, the lamellae cladding as well as of the variable, stackable seating in its laboratories.



CLIENT

Town of Donaueschingen

ARCHITECT

schaudt architekten bda, Constance

PROJECT DATA

Planning and construction period	2007 - 2010
GFA / gross volume	400 m ² / 4,000 m ³
Cost of construction	2.1 million euros

SERVICES RENDERED

Room acoustics
Consulting, reverberation chamber measurements,
test stand measurements

1 Detail of facade
2 View to the stage
3 Auditorium
4 Mobile platforms
5 Opening concert
Pictures: Roland Sigwart, Huefingen

