

SECURE WITH STEEL CHARTER

Structural Fire Safety Engineering ("SFSE") is an innovative and important feature in buildings. It allows reducing the construction cost whilst maintaining high safety standards, supporting sustainability and permitting architectural preferences to be fully expressed.

ARCELORMITTAL, together with top range engineering offices, national technical research centers and universities, has decided to create an international network dedicated to SFSE: the SECURE with Steel network.

As a consequence, all members of the network cooperate in order to develop and promote the SFSE concept and to increase its use in structures made of steel. Therefore, they decide to adhere to this charter which contains the guidelines of the network.



Article 1: Promotion of SFSE - Members shall promote structural fire safety engineering and measure the impact thereof on their activities.

Article 2: Networking - Members shall share their experience in the field of SFSE, they shall also attend the annual meetings.

Article 3: Development of competence - Members shall stay informed about the latest developments, new regulations and best practices in the area of fire safety.

Article 4: Continuous training - Members shall take part in trainings and possibly in working groups aiming at developing or improving SFSE.

Article 5: Steel in SFSE - Members shall ensure that the image of steel constructions and the performances of steel structures in case of fire are

presented in a realistic and fair way.

Article 6: Technical assistance & Support - Members shall exchange their knowledge and know-how, and when it applies, they shall provide trainings and assist other members in finding optimized steel solutions for SFSE.

Article 7: Communication - ARCELORMITTAL shall establish a list of the SECURE with Steel network members and communicate on their expertise in SFSE through its marketing activities and websites. Members shall also communicate on the network.