

Ircast-Schauenberg partner is a leading [German supplier](#) of combustion systems and solutions. **For over 40 years**, our joint venture has served the oil and gas, chemical and petrochemical industries as well as oil and gas exploration, refineries, tank farms and steel plants.

Our partner is certified acc. ISO 9001:2008, SGU, WHV, Gospromnadzor and others with more than 40 years of experience in flare system design, manufacturing and supply is able to provide all flare solutions to our customers. In addition to [standard utility flares](#).

We designs a [wide range of smokeless flares](#) including [steam](#) assisted, air and compressed air assisted flares, low and high pressure flares (up to 100 bar), flare tips for low caloric gases, all types of support structures including derricks and demountable derricks as well as ground flares and burn pits.

All flare components like tip, molecular and velocity seals, flame front or electrical ignition systems and auxiliary equipment are designed and specified and providing turn-key solutions to our customers or just parts is our daily business. Regarding volume flows / [capacities of flares our experience covers some kg/h up to more than 1.000.000 kg/h](#) (flare height 175m, three risers), all gases, gas compositions containing large quantities of oxygen and liquids.