

To whom it may concern.

SR Mjol has just ordered 6 more FITCH? emission control units for their furnaces Each unit is rated at 2750 bhp. They are set up as single units for the smaller furnaces and double units for the larger furnaces.

This makes a total of 19 units delivered. They also took delivery of 10 smaller units for their fleet of diesel forklift trucks early in 1995.

The output of the furnaces range from 1.5 megawatt up to 10 megawatt. The first delivery was made early 1995.

The fuel burnt is a light crude oil heated to 80 degrees C.

They have recently expressed a wish to become agents for me and sell units direct to their own customers.

The results they obtained during their trial were flame temp. Increase by 125C to 130C. Brighter and shorter flame.

Stack temps. reduced.

Oxygen content for combustion reduced 10 to 15%

Emissions reduced as follows:

Before:	CO ₂ = 9.85%	soot = Bosch 3.0
After:	CO ₂ = 7.2%	soot = Bosch 0.5
Re-adjusted oxygen:	CO ₂ = 11.2%	soot = Bosch 0.5

Although monitoring of fuel consumption could not be made the changes in the color and length of flame indicate combustion improvements and fuel savings.

Verbal reports have reached me where some fuel savings have been noted on at least one of the furnaces recently fitted with units.

ISAGA a producer of gases for the Icelandic market and five other fishmeal processing plants have now purchased units for their furnaces as a results of the SR purchase and experience.

ISAGA has already confirmed in a letter that there is a reduction in soot from the stack of about 35% They also stated that soot was one of the problems in gas production and fitting the units has helped them and has also reduced their maintenance costs.

These letters (in Icelandic) are available for confirmation of the above.