Von:	Oliver Amm
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An:	08:06 Jerry (jerry@cfs-auos.com)
Cc:	Gliedstein, Norbert
Betreff:	technical training - part 3

Dear Jerry,
亲爱的Jerry

This is part 3 of the technical training. This time I would like to give you some application examples for flow monitors (flow monitor = switching output, is there more or less flow than desired?).
这是技术培训的第3部分。这一次我想给您一些流监视器的应用程序示例(流监视器=切换输出，是否有比期望更多或更少的流量?)

Gases:
气体：

- Monitoring of ventilation 监测通风
- Monitoring of fans 监控风扇
- Monitoring of ventilation of machines, control cabinets 监控机器的通风，控制机柜
- Monitoring of cooling blowers 监测冷却风机
- Control of filter clogging 控制过滤器堵塞
- Control of exhaust of heating systems 供暖系统的排气控制
- Monitoring of exhaust in conventional or nuclear power plants 对常规或核电厂废气排放的监测
- Gas flow monitoring at melting furnaces 熔化炉内的气体流量监测
- Detection of gas in chemical production 化学生产中气体的检测
- Monitoring of gas supply networks 监测气体供应网络
- Control of flow of inert gases for welding 焊接迟缓的气体流动的控制
- Control of feed air 控制供给的空气

Liquids: Compressor surveillance 压缩机监测
液体

- Dry running protection for pumps 泵的干燥保护
- Flow monitoring in water supply pipes 供水管道中的流量监测
- Flow monitoring in heat exchangers 热交换器中的流量监测
- Process control in chemical industry 化工过程控制
- Monitoring of flow rate of pumps 泵流量的监测
- Monitoring of lubrication oil of big gears 大型齿轮润滑油的监测
- Control of lubricants of machines (e.g. bearings) 机器润滑油的控制(如轴承)
- Monitoring of coolants and lubricants in drilling and milling machines
  在钻井和铣床上监视冷却剂和润滑油
- Control of cooling water for welding robots, continuous casting plants, inductive furnances…
  控制焊接机器人的冷却水，连铸工厂，感应炉
- Monitoring of refrigerant loops
  监测制冷剂循环

If there are any questions don't hesitate to ask me.

Mit freundlichen Grüßen / Kind regards

i.V. Dipl.-Ing. Univ. Oliver Amm
Technischer Leiter / Head of Technical Department

FlowVision GmbH
Im Erlet 6