



PIPELINE INDUCTION HEAT

**We are all
Responsible for Safety**

STANLEY
Oil & Gas

Safety Alert – Work in Hot Climates

An incident occurred recently where one of our Technicians suffered dehydration and heat exhaustion whilst working on a vessel offshore.

The temperature was in excess of 40 degrees in that particular station, due to a combination of the extreme temperature and the heat from application of the Heat Shrink Sleeves.

Fluids were available in the station and since the incident occurred a rota has been developed by the Project team so Technicians are rotated through that particular station and adequate respite is ensured.

The Technician suffered no ill health and was able to return to normal work following a short break, but the incident does highlight the requirement for continual assessment when operating in extreme conditions.

LESSONS LEARNED

- **Constant assessment is required when working conditions of extreme heat.**
- **Plans should be in place to ensure Technicians receive adequate respite from extreme weather conditions.**
- **Fluids should always be readily available during hot weather conditions and personnel should be reminded to take on plenty of fluids.**
- **If natural ventilation is not available in work area's project teams should work with Clients to investigate the possibility of air conditioning or cooling fans.**
- **Supply chain are in the process of mobilising air cooling vests to project teams operating in extreme heat conditions.**
- **Further advice/guidance can be obtained from PIH HSE department.**

- ▶ **WHAT CAN YOU DO TO CREATE A SAFER WORKPLACE?**
- ▶ **CAN YOU DO THINGS DIFFERENTLY?**
- ▶ **CAN YOU DO DIFFERENT THINGS?**
- ▶ **WILL YOU MAKE AND MEET COMMITMENTS TO SEEK OUT BEST PRACTICES AND PUT THEM TO USE?**

GETTING THE JOB DONE SAFELY : EVERYWHERE ON EARTH