

H2Ocean Software tool to manage security risks in flammable gases carrying

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Reports Incidents **Analysis** Actions Visualization Administration

Risk level per control device Risk level per hazard Alerts per accumulation In progress analyses

Year: 2010 Month: January

High

Hazard	Control Device	Item ID	Item	Risk level	Detail
Overheating	Temperatu...	1	HYDROGE...	64	
Drop in voltage	Current se...	2	ELECTROL...	52	

Medium

Hazard	Control Device	Item ID	Item	Risk level	Detail
Pressure drop	Pressure gauges	8	HYDROG...	28	
Flate rate drop	Flow sensor	1	FEED PUMP	22	

Low

Hazard	Control Device	Item ID	Item	Risk level	Detail
No signal	Hydrogen analyser	2	ELECTROL...	3	

+ Associated reports

Hazard	Control Device	Quantity	Risk	Accumulation	Analyze	Last analysis	Graphic
Overheating	Temperature controller	7	64	↑	🔍	02 / 23 / 2013	📊

+ Evolution

Risk

○ Number reports
● Risk level

Figure 28. Risk level per hazard window