

Documentation of results – example

Weak points	Recommendations	Resp.
<p>Alarm texts may be difficult to understand because they are:</p> <ul style="list-style-type: none"> ▪ Too general, not self-explanatory, do not indicate the nature of the problem immediately. ▪ Too short and abbreviated, due to insufficient space provided. 	<p>More space should be reserved for alarm texts.</p>	<p>Statoil/ Håkon Fartum</p>
<p>The oil pump cannot be started from the control room. A field operator must assist the control room operator for this action.</p>	<p>Means should be provided for operators to start oil pumps from the control room.</p>	
<p>The changing of pumps causes a large number of alarms to appear in the control room, making it difficult to identify additional alarms.</p>	<p>Alarm suppressing mechanisms should be used.</p>	
<p>The valve that is involved is a manual valve, and is not indicated on the control room VDUs, and the operator must remember the location of the valve.</p>	<p>Reminder/message functions on the VDUs should be provided to remind operators of safety-related actions in the process.</p>	
<p>Information concerning the removed valve may be found in the work permit system, but the operator cannot check this within the time available.</p>	<p>In cases where two related/dependent components are involved, a work permit system should be introduced to prevent start-up before both components have been checked (e.g. using two dependent key locks).</p>	