



Figure 12-5: Interaction of Risk Profile vs. Remaining Life

12.2 Managing Personnel Risk

12.2.1 Preparing Risk Assessments

When completing the assessment the assessor (person appointed to carry out the assessment) should take into account the view of staff who will complete the work, and those who have previous experience in the activity.

Once the assessment has been completed, responsible personnel should ensure that all controls required, e.g. Training, supervision, PPE, etc. are provided, and maintained at all times, before the activity commences. Moreover the completed Risk Assessment shall be retained for future reference and subsequent review.

When preparing Risk assessments the first task is to identify the activity or operation that is to be assessed. This effectively puts limits on the assessment so that it becomes manageable. Typical activities could be site survey, inspection, confined space entry, etc.

Consider who may be put at risk by the activity, this will normally be employees but will usually include others such as members of the public or other contractors.

There are three main stages to Risk Assessment, these are:

- a) Identify the Hazard.
- b) Evaluate the Risk – consider the likelihood and impact of harm occurring and establish a risk rating.
- c) Implement Control measures – to eliminate or reduce the risk and re-evaluate the risk rating.