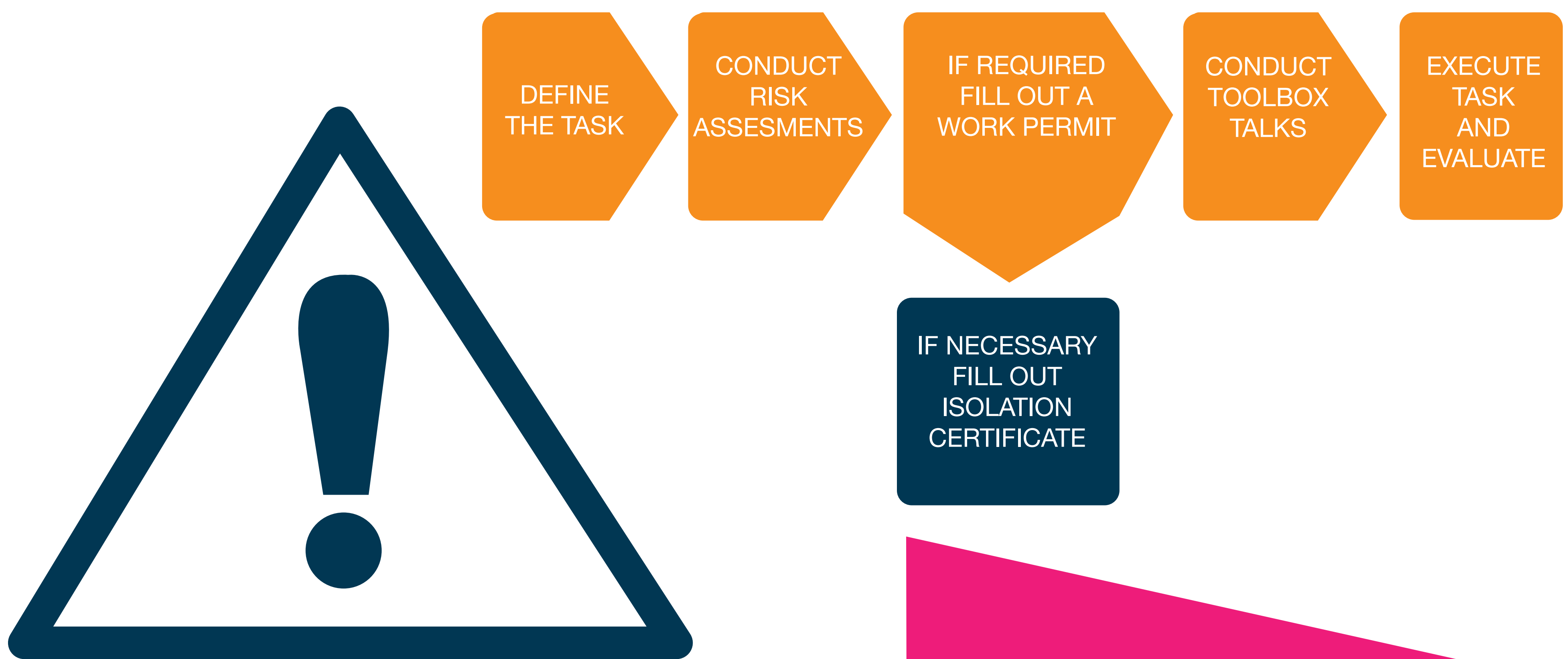


ELECTRICAL AND MECHANICAL ISOLATIONS

History is full of examples of seafarers getting burnt, becoming the victims of falling objects, being exposed to electrical shocks etc.

Isolation of the work with energy or power sources such as electricity, mechanical energy or pressure will allow work to be carried out in a safe manner.

ISOLATION



SAFETY FOCUS NOTE

If possible ask the seafarers to be sure that they have:

- Checked all long term certificates
- Affixed danger tags and locks
- Prepared an isolation certificate

ISOLATION

Isolation is physical separation or disconnection of an energy source using one or more barriers.

In short, this is an energy source, which could pose a threat to a person's safety. Such energy sources could be: Flywheel, installations, water and other fluids, electricity, gas, oil, air, steam, oxygen, chemicals, movement or motion.