

OSART Good Practices

CORP. OPERATING EXPERIENCE

Reporting of operating experience

EDF corporate, France

Mission Date; 24 Nov.-5 Dec., 2014

Capture of worker operational experience in a shared data base

Description:

Generating of worker dedicated OPEX (both in maintenance and operations areas) including sharing between workers, are items that contribute to improved task quality and ultimately operational safety.

EDF made a deliberate choice to organise capturing of worker specific OPEX, both internally and with contractors, using an intranet platform called BIP (data base for fleet workers).



Benefits:

The data base includes simple and short A4 data sheets (with pictures) describing good practices, useful data for pre and post-job briefings that can be used for future similar tasks, practical advice to avoid repeat deviations.

The data captured in the data base are routinely used during pre-job briefs for sensitive jobs.

This tool was developed in 2011 at a low cost, for widespread use in the fleet. Awareness of experience from previous tasks makes it possible to improve the quality level of future jobs (which is one of the improvement actions in the EDF action plan on enhanced work quality).

The data in the BIP data base are used more and more frequently during worker training. It is a highly relevant tool to be used in view of the increasing flow of incoming newcomers.

Results:

Workers have expressed their satisfaction with this new tool. The data sheets included in the data base are contributing to reducing substandard maintenance and operations practices.