



CRYSTAL REPORTS



ProCal, ProCert & ProCal-Track Crystal Reports Support



CRYSTAL REPORTS - Overview



→ ProCal and ProCal-Track installations include all run-time files needed to view/print a Crystal Report.

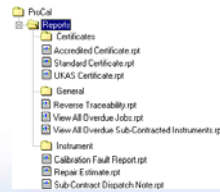


→ Installation of Crystal Reports is only required for creating/editing reports (Standard Edition Version 9 is sufficient)



→ ProCal / ProCal-Track is supplied complete with reports for certificates, fault reports and repair estimates

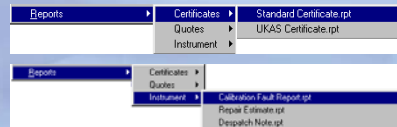
CRYSTAL REPORTS - Overview (Cont'd)



→ ProCal and ProCal-Track use report files which are located in **specific folders** as shown left.

→ When ProCal or ProCal-Track are run, these report folders will be displayed in menus as shown further on in this document (note : some folders will only be displayed where appropriate within the program).

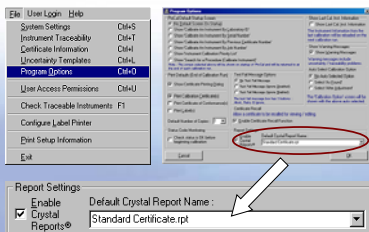
→ A user can add report files to these folders (e.g. add new certificate)
 → In addition, up to two customer folders can be added.



CRYSTAL REPORTS - ProSet Global Report Setup

→ Use ProSet to enable Crystal reports

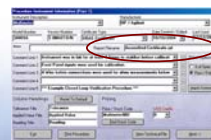
→ A crystal report can also be selected as the default 'global' report. All calibrations performed will use this Crystal Report (except where a procedure has a specific Crystal Report set)



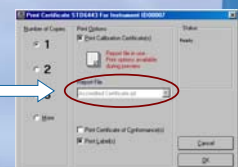
→ Setting the default report name effectively 'turns off' the built in certificate format in ProCal.

CRYSTAL REPORTS - ProEdit Procedure Report Setup

→ A Crystal report can also be selected for a specific procedure. This 'overrides' the global report setting if selected in ProSet for this procedure only.

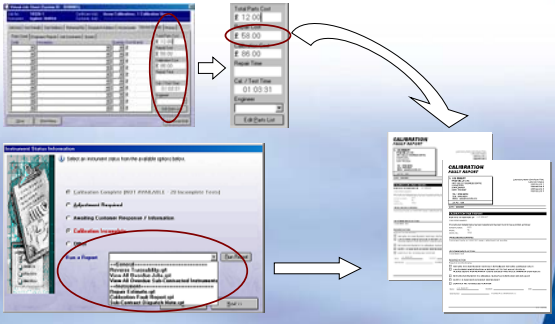


→ The selected report is stored when a calibration is saved. When the certificate is printed, the report is displayed on the print dialog window.



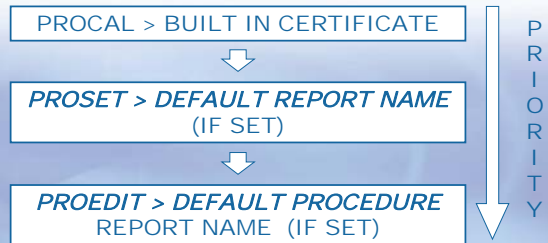
CRYSTAL REPORTS – ProCal Report Use

→ ProCal provides the facility to run a Crystal Report during a calibration. This allows fault reports or repair estimates to be created to easily inform a customer :



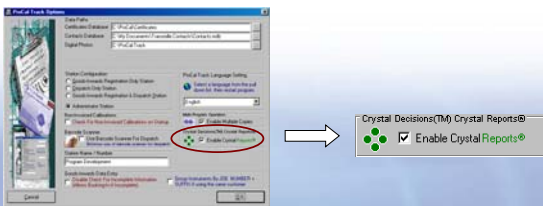
CRYSTAL REPORTS – Report Summary

- ProSet allows the Crystal reports mode to be activated. The default report setting allows a specified report to be used whenever a certificate is viewed/printed.
- ProEdit allows a procedure to be linked to a specific report, which overrides the default report if set in ProSet program option
- Report priority hierarchy :



CRYSTAL REPORTS – ProCal-Track Crystal Report Setup

→ Crystal Reports can be activated in ProCal-Track using the options screen.



CRYSTAL REPORTS – ProCal-Track Report Use

→ ProCal-Track provides two methods for running Crystal Reports. Reports may be of two general types :

- 1 : General (e.g. View all overdue sub-contracted instruments)

The main menu of ProCal-Track provides access to the general type reports - to run one of these reports, simply select it from the menu :



CRYSTAL REPORTS – ProCal-Track Report Use (Cont'd)

2 : Instrument Specific (e.g. a certificate or a calibration fault report)

To run an instrument specific report, a print menu button is available from the on-screen job sheet.

Choose the 'Reports' menu item to navigate through the available reports.

