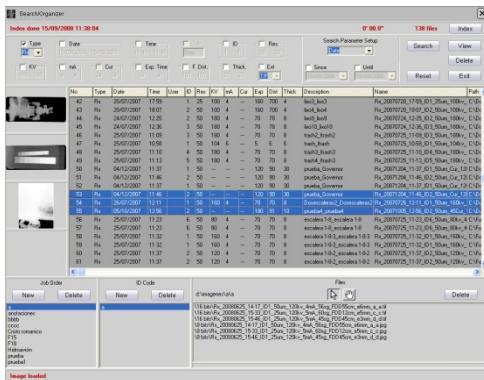


**i-rad**® Software suite, a powerful and versatile digital imaging 16 bit grayscale software developed exclusively for the non-destructive testing industry today and **100% supported by Digirad**

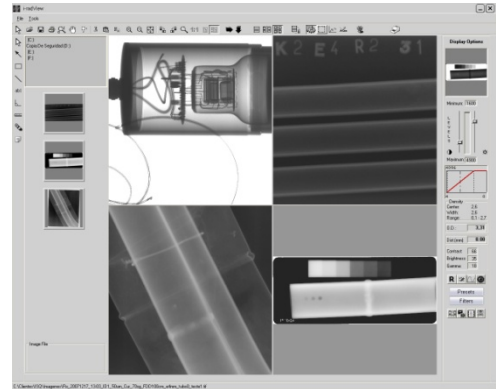
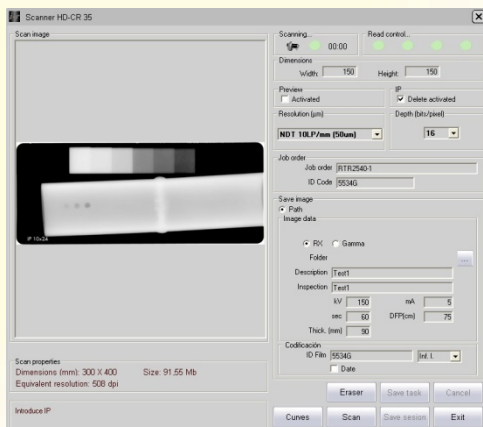
❖ Microsoft Windows 7 32 & **64 bits technology** supported in capture and global imaging

❖ Full support of the best **capture devices**: Film digitizers, computer radiography (CR) scanners and flat panels (DR)



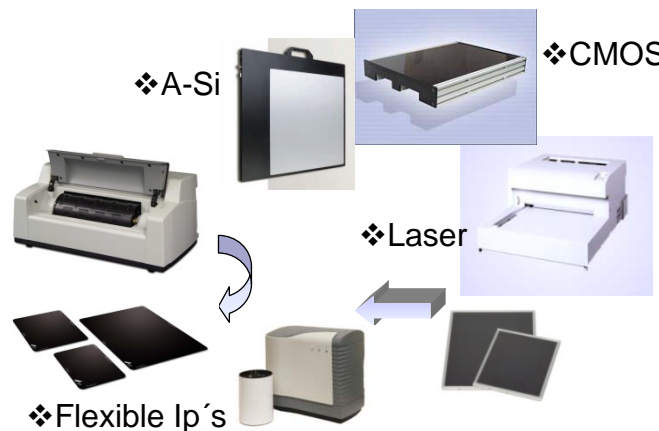
❖ **i-rad View** and **i-rad Scan & View**

different software configurations



❖ A-Si

❖ CMOS



❖ Flexible Ip's

❖ Rigid cassettes only

& Rigid cassettes

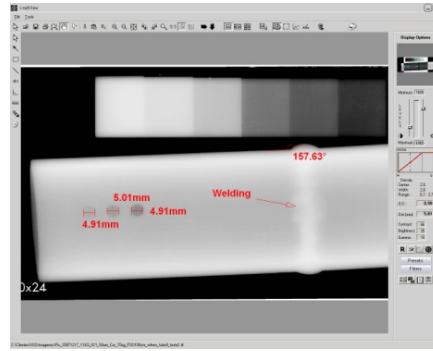
❖ Complete and user adapted Search & Organizer module for inspection data and image files



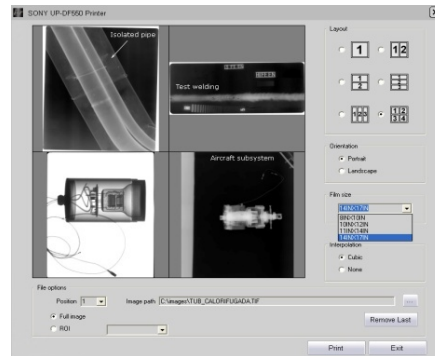
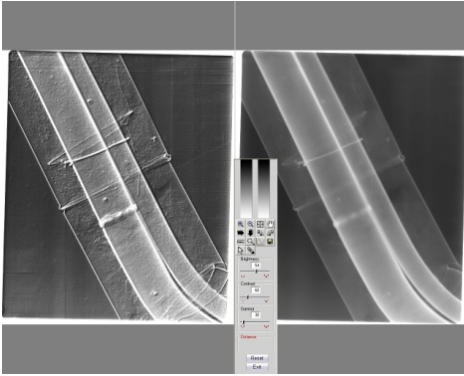
❖ Viewer and Scan module adapted to end-user specific conditions

❖ Full measurements and complete ROI's module

❖ Complete and user defined module for filtering.  
Homologated thematic filters

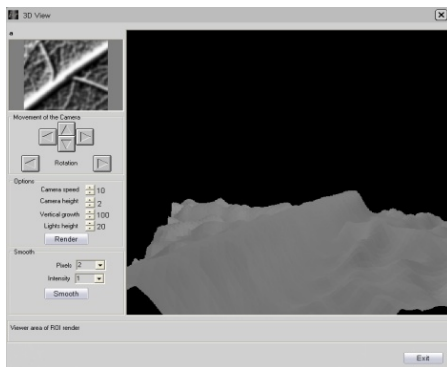


❖ Special printing module with thermal device supported in true 12 bits



❖ 3D / movement module

❖ User defined reporting



MICROFOL RADIOGRAPHY

PROJ.:  
TUBESHEET WELD  
NEAR WEL:  
SCHEMATIC SKETCH & DIMENSIONS OF POROSITIES

Poses	Size	Separation between	Effective size	Remarks
A	2x0,20mm	2x0,20-0,20mm	0,20mm	
B	2x0,20mm	2x0,20-0,20mm	0,20mm	
C	2x0,20mm	2x0,20-0,20mm	0,20mm	
D	2x0,20mm	2x0,20-0,20mm	0,20mm	
E	2x0,20mm	2x0,20-0,20mm	0,20mm	
F	2x0,20mm	2x0,20-0,20mm	0,20mm	

Prepared by: BPC  
Date: Dic

## System configurations: Standalone & Network

- Scanners: Laser film scanner, CR and DR
- Special X-Ray devices integrated and supported included  
"Windows trigger"
- Workstations: Mobile / Laptop and high performance inspection workstations
- Greyscale monitors: 2Mpx – 5Mpx
- Printing: Laser & Thermal printers

