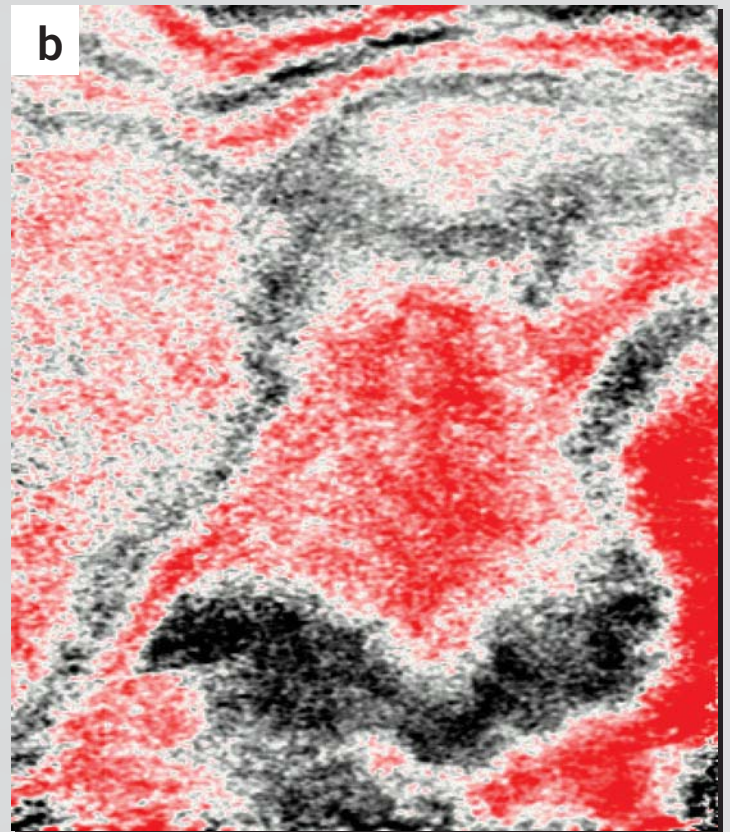
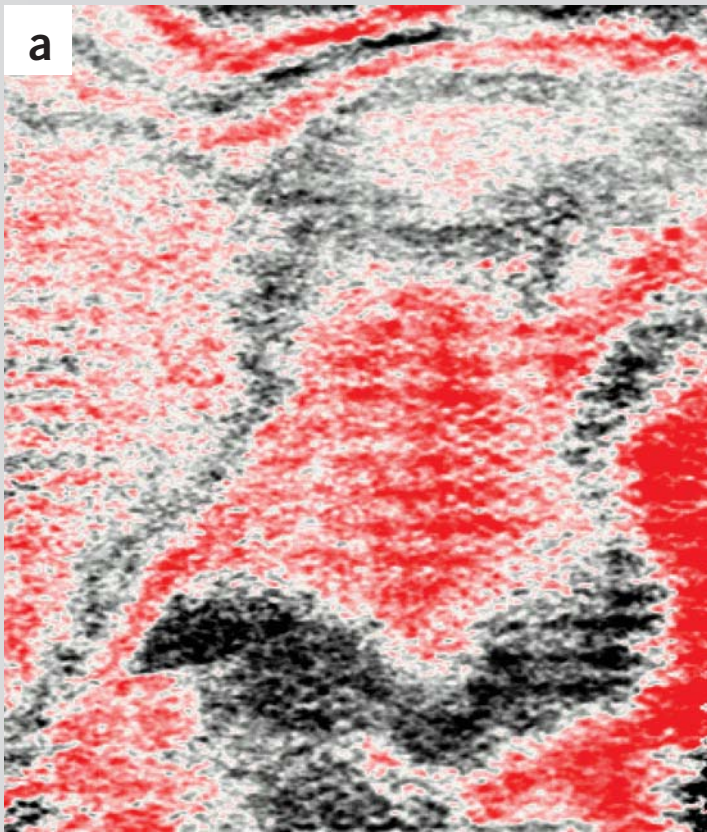


Acquisition Footprint Removal

Innovative Workflow Eliminates Acquisition Footprint

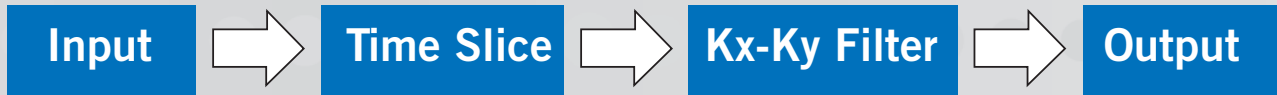
- *Failure to remove Acquisition Footprint can jeopardize your interpretation.*
- *New Time Slice Wavenumber Filtering greatly mitigates this problem.*



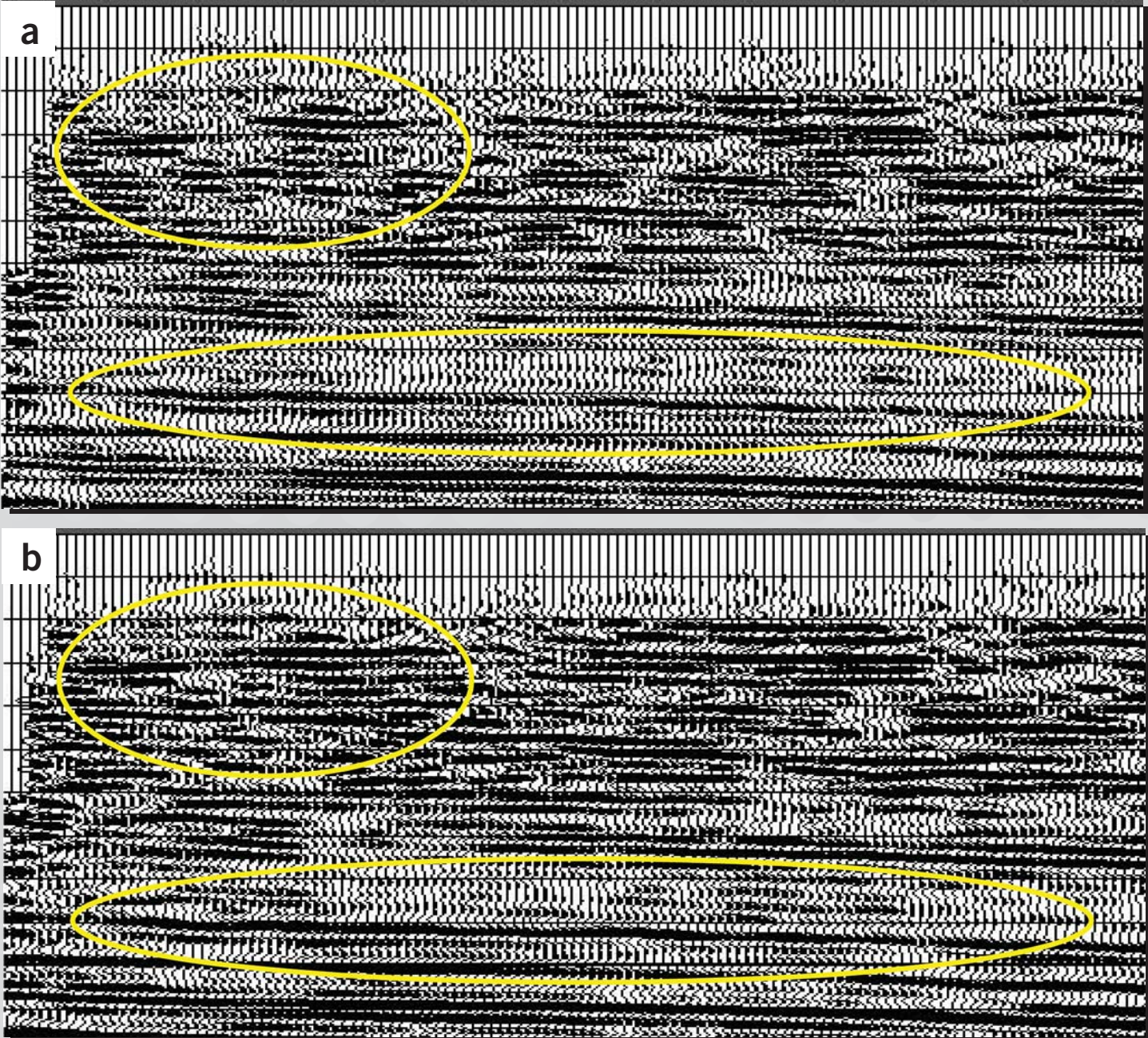
Footprint Removal: Image on the left (a) clearly shows the predominantly horizontal amplitude striping due to acquisition geometry patterns. Image on the right (b) shows the same time slice after the application of the new KK filter.

Stop acquisition geometry from spoiling your interpretation!





The flowchart above indicates the methodology used to filter out the undesirable effects of the acquisition footprint.



Footprint Removal: Figures (a) & (b) show the seismic data before & after the application of KK filtering. Highlighted are two areas where the filtering has clearly restored the continuity and stability of the reflectors amplitude making it easy to interpret.

