

## Case History: York Catholic High School, York, Pennsylvania



**Complete seating refurbishment: 1 bank of Interkal (Vinyl On Steel),  
4 banks of Horne Bleachers converted to Evergreen Bleacher System**



Photo above shows the high school gym after completion of job. Telescopic bleacher renovation included four banks of Horne bleachers (facing each other) replaced with the Evergreen bleacher system, and one bank of Interkal bleachers (at the far wall) was upgraded with the Century Design® no-sag system and code updates. Note that all the valuable fir boards from the Horne bleachers was recycled and reused in the new bleachers.



Original Horne bleachers were slant-style, 50-yrs and could not be brought up to full code compliance. The understructure was discarded and the lumber saved.



Bleacherman technician starts installing seating and required safety equipment on Evergreen bleacher system.



One bank of the Evergreen bleacher system is put into position, then new safety rails were installed, before the refinished lumber is refitted.



At left: 50-year-old douglas Fir boards were showing their age when removed for refinishing. At right: after being planed, sanded and edged, the refinished lumber was reinstalled with new hardware.



Attaching the mounting hardware for seats and risers.



Century Design® system is installed on ends to provide continuous support in any configuration. Bleachers can't sag, because the wheel mounted on the row above rides on the rail and seat below. Safety rail temporarily removed to show Century design detail.



The Century Design® system allows for climbing or loads in the closed position (unintended for occupancy).



No sagging, no problem with Century Design®.



Photo shows aisles with P-rails, first row step and non-skid tape.



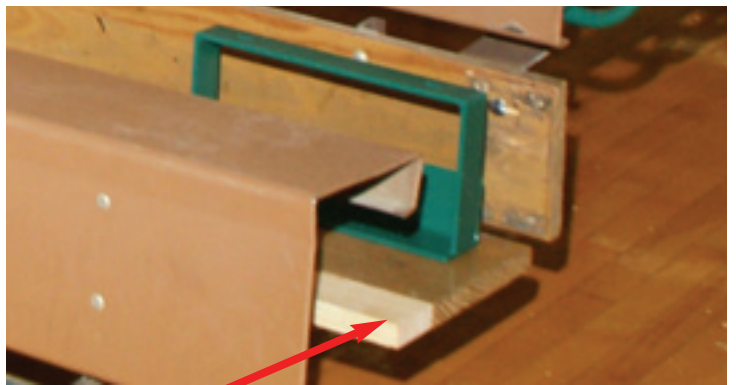
All five banks of telescopic bleachers are opened and closed with a two-man "mule team." Mule can be converted to a motorized drive mounted below the bleachers at a later date.



Vinyl on steel Interkal understructure was repaired to OEM condition, then outfitted with safety equipment such as P-rails, end rails and seat level aisles. All this is done prior to the Century Design® system installation.



Detail shows first row step and seat level aisles.



Footboard extension (prior to refinishing) can be seen in this close-up view for closed deck requirement.