plate line

A plate line represents a unique combination of platesetter and processing unit that can result in a variation in plating output. Different exposure characteristics of platesetters and variations in processor chemistry are two variables that can cause different plating output from a plate line. For example, if you have two platesetters that produce different outputs due to different imaging head characteristics, you can create two different plate lines named LotemFibreheadPlatesetter and MagnusThermalHeadPlatesetter to compensate for the differences; if you have only one platesetter and processor but the processor chemistry depletes during the week, you can create plate lines named ProcessorA-Monday_Chemistry and ProcessorA-Thursday_Chemistry.