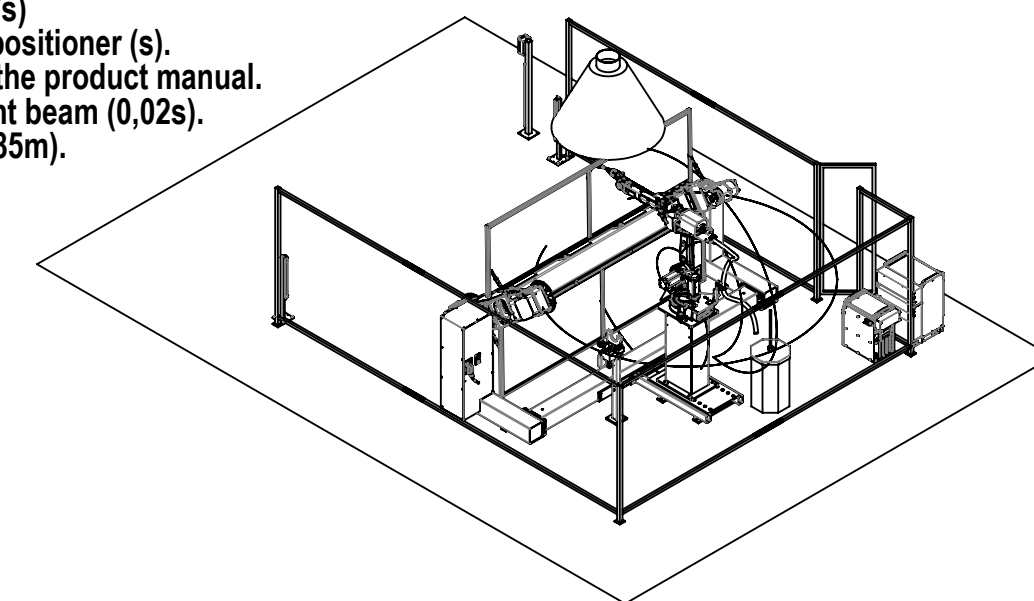




Following standards are valid for design of station layouts. :
EN 249, EN 349, EN775, EN 953, EN 999.
In case of deviation from these standards separate risk assessment according to standard EN 1050 must be done.

1) Distance calculated according to EN 999
 $S = V(T1 + T2) + C$
S Safety distance (m)
V Entering speed (1,6 m/s)
T1 Stopping time for the positioner (s).
 See technical date in the product manual.
T2 Response time for light beam (0,02s).
C Reaching distance (0,85m).



Prepared	Responsible Department RO/PRMW	Description Layout IRBP K-600 IRB 2600ID Layout IRBP K-600 IRB 2600ID Document no. 3HAC042305-032	SWD	Drawing	
Approved	Take over department				Sheet 1
Status Approved	ECO number 500000054387				No. of 1
					Rev. in 01