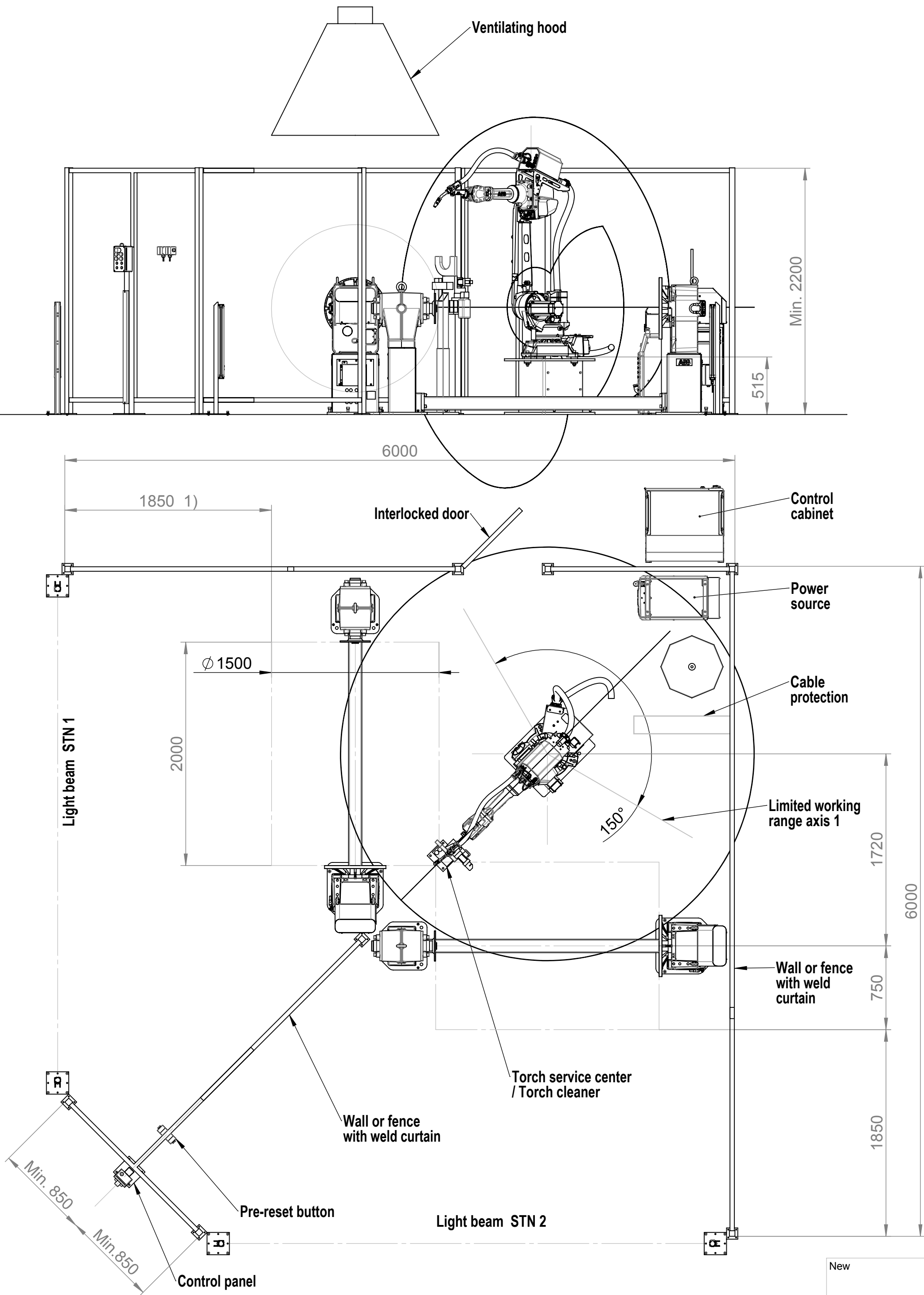


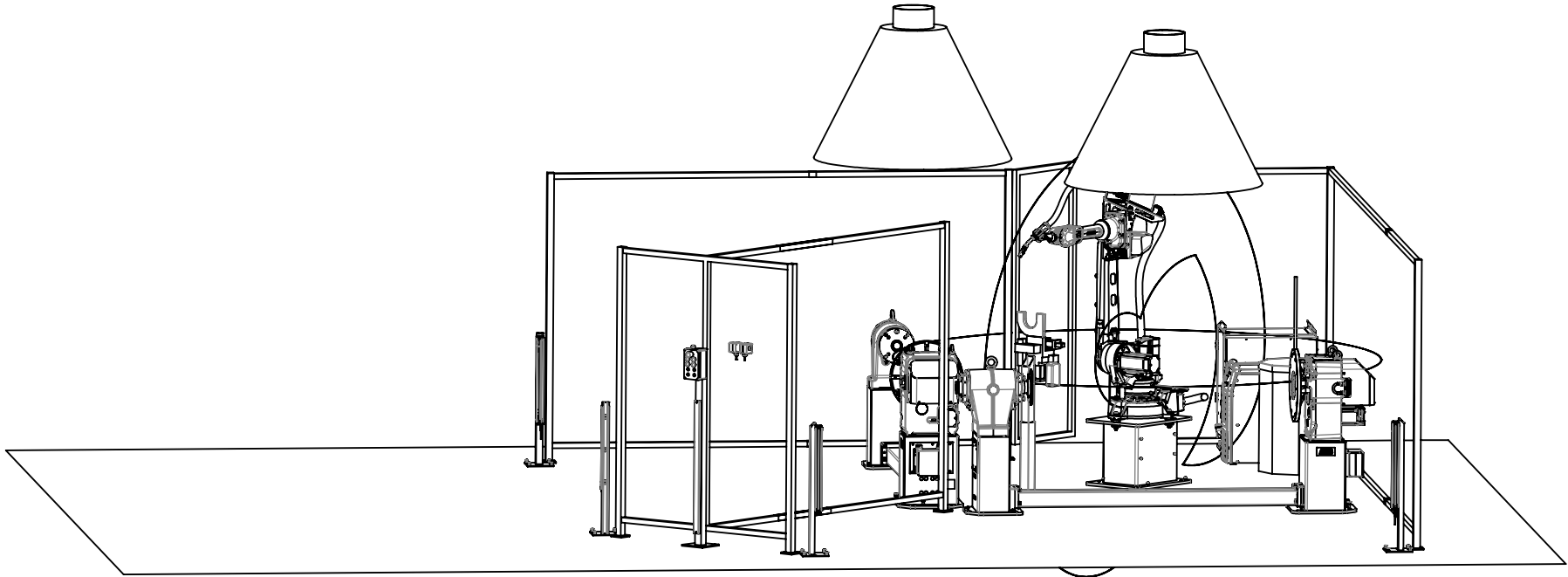
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Följande standarder gäller för uppbyggnad av stationslayouter. :  
EN 249, EN 349, EN775, EN 953, EN 999.  
Vid avvikelse från dessa skall separat riskbedömning ske enligt SS-EN 1050.

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 assesment 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	SWD	Drawing	Sheet 1
Approved	Take over department	Layout 2x IRBP L-2000 IRB 2600			No. of sh. 1
Status Approved	ECO number 500000054387	Layout 2x IRBP L-2000 IRB 2600			Rev. ind. 00
ABB		ABB AB	3HAC042305-007		