Definition. Given a DP $\mathbf{d} : \mathbf{F} \longrightarrow \mathbf{R}$ we denote by $H_\mathbf{d} : \mathbf{F} \to_{\mathbf{Pos}} \mathcal{U}\mathbf{R}$ the map that associates to each functionality f the set of minimal resources sufficient to realize f:

$$H_\mathbf{d} : \mathbf{F} \to_{\mathbf{Pos}} \mathcal{U}\mathbf{R},$$

$$f \mapsto \{r \in \mathbf{R} : \mathbf{d}(f^*, r)\}$$

If a certain functionality f is infeasible, then $H(f) = \emptyset$.