



$$\sum F_{ix} = 0$$

$$\underline{R_{ax} = 0 \text{ kN}}$$

$$\sum F_{iz} = 0$$

$$-R_{az} + 10 - 2 - R_{bz} + 2 = 0$$

$$\underline{R_{az} + R_{bz} = 10 \text{ kN} \quad \checkmark}$$

$$\sum M_{ic}^P = 0$$

$$-2 \cdot 7 + R_{bz} \cdot 6 + 2 \cdot 4 - 10 \cdot 2 + R_{az} \cdot 1 = 0$$

$$\underline{R_{bz} \cdot 6 + R_{az} \cdot 1 = 26 \text{ kNm} \quad \checkmark}$$

$$\sum M_{id}^L = 0$$

$$R_{az} \cdot 7 - 10 \cdot 6 + 2 \cdot 4 + R_{bz} \cdot 2 - 2 \cdot 1 = 0$$

$$\underline{R_{az} \cdot 7 + R_{bz} \cdot 2 = 54 \text{ kNm} \quad \checkmark}$$

$$\sum M_{ia}^L = \sum M_{ia}^P$$

$$0 = -2 \cdot 6 + R_{bz} \cdot 5 + 2 \cdot \overset{3}{\cancel{4}} - 10 \cdot 1 = 0$$

$$\underline{R_{bz} = 3,2 \text{ kN}}$$

$$\sum M_{is}^L = \sum M_{is}^P$$

$$R_{az} \cdot 5 - 10 \cdot 4 + 2 \cdot 2 = -2 \cdot 1$$

$$\underline{R_{az} = 6,8 \text{ kN}}$$

$\rightarrow x$
 $\downarrow z$ $\leftarrow (\uparrow \oplus) \rightarrow$

