

**Table 7. For the overfishing analysis, formulas used to calculate the distribution  $C_{ab}$  of the foregone catch “borne” by each of the three income groups  $b$  as external costs of consumption by each group  $a$**

		Bearers of foregone catch		
		Low	Middle	High
Consumers of fish and fishery products	Low	$F_{LL} (1 - \ell_{L \rightarrow M} - \ell_{L \rightarrow H})$	$\sum_{a=L,M,H} F_{aM} \ell_{a \rightarrow L}$	$\sum_{a=L,M,H} F_{aH} \ell_{a \rightarrow L}$
	Middle	$\sum_{a=L,M,H} F_{aL} \ell_{a \rightarrow M}$	$F_{MM} (1 - \ell_{M \rightarrow L} - \ell_{M \rightarrow H})$	$\sum_{a=L,M,H} F_{aH} \ell_{a \rightarrow M}$
	High	$\sum_{a=L,M,H} F_{aL} \ell_{a \rightarrow H}$	$\sum_{a=L,M,H} F_{aM} \ell_{a \rightarrow H}$	$F_{HH} (1 - \ell_{H \rightarrow L} - \ell_{H \rightarrow M})$