$$a\,(W,E\;)=\langle\mathbb{A}\vec{g},\vec{W}\,\rangle+\langle\mathbb{A}\vec{E},\vec{W}\,\rangle \qquad m\,(W,E\,)=\langle\mathbb{M}\vec{E},\vec{W}\,\rangle \qquad q(W\;)=\langle\vec{q}\;\;,\vec{W}\,\rangle$$

$$\mathbb{A}=\sum_{i,j}^{n\in\eta\setminus\eta_D}a(h_i,h_j)+ \qquad \mathbb{M}=\sum_{i,j}^{n\in\eta\setminus\eta_D}m(h_i,h_j) \qquad \vec{q}_i\;=\sum_{i:\;\;n\in\eta_N}\int_{\Gamma_N}h_iK_i$$