```
SafeguardsCodec(
    codec=codec,  # any numcodecs codec
    safeguards=[
        dict(
            kind="qoi_eb_stencil",
            qoi="sum(X) / size(X)",  # box mean
            neighbourhood=[
                # neighbourhood along the latitude axis
                dict(axis=1, before=2, after=2, boundary="reflect"),
            ],
            type="abs",
            eb=0.1,
        ),
    ],
)
```