

CERAMIC ARTS NETWORK



Talking Clay Field Trip with Elisa Helland-Hansen Resources from November 20, 2020

- Elisa's studio is 882 square feet (82.5 square meters).
- She uses sandy clay with approximately 30% grog. Elisa mixes two commercial clays—one iron bearing German clay and one English clay—since there are no natural stoneware deposits in Norway (only earthenware). All Norwegian potters buy commercial clays imported mostly from Germany, France, and England. She mostly uses porcelain imported from England for cups.
- She mostly throws on the pottery wheel, combines slabs with wheel thrown parts, and uses plaster hump molds for square and oval plates.
- Elisa bisque fires to cone 06, specifically 1760°F (960°C).
- She glaze fires between cone 9–12, specifically 2300–2400°F (1280–1315°C).
- Elisa uses a variety of glazes in reduction atmospheres, including classic glazes like celadons, tenmokus, and shinos (for wood firings). Her most frequently used glaze is the 1-2-3 Maltby Slip Glaze.
- Elisa uses the Giffin Lid Master Calipers. You can get them at your local pottery supply store.

Glaze Materials

1-2-3 Maltby Slip Glaze

Cone 9 Reduction

Custer Feldspar	1 part
Whiting	2 parts
China Clay (Kaolin)	3 parts

Note: Add small percentages of different coloring oxides to produce color. Apply over a white slip containing alumina to achieve the best color results.

Links to Elisa Helland-Hansen

Instagram (used most frequently): [@elisahellandhansen](https://www.instagram.com/elisahellandhansen)

Facebook: [Elisa Helland-Hansen Ceramics](https://www.facebook.com/Elisa-Helland-Hansen-Ceramics)

<http://www.elisahh.no/>

<https://ceramicartsnetwork.org>

550 Polaris Parkway, Suite 510

Westerville, OH 43082

Pottery Making Illustrated article (technique): <https://ceramicartsnetwork.org/pottery-making-illustrated/article/strength-by-design/>

Ceramics Monthly article (studio visit): <https://ceramicartsnetwork.org/ceramics-monthly/ceramic-art-and-artists/ceramic-artists/studio-visit-elisa-helland-hansen-seimsoff-norway/>

Ceramics Monthly article (packing work): <https://ceramicartsnetwork.org/ceramics-monthly/clay-tools/making-clay-tools/tips-tools-safe-packing/>

IKEA tabletop mirror for wheel throwing: <https://www.ikea.com/us/en/p/tysnes-table-mirror-10182189/>

[Ceramic Arts Network](https://ceramicartsnetwork.org) is an online community serving active potters and ceramic artists worldwide, as well as those who are interested in finding out more about this craft. CeramicArtsNetwork.org provides a wide array of tools for learning about and improving skills in the ceramic arts, and a place for artists to share ideas and perspectives about how their art and life interact to shape each other.

CeramicArtsNetwork.org provides a free daily newsletter, access to *Ceramics Monthly* and *Pottery Making Illustrated* magazines and the International Ceramic Artists Network (ICAN), and links you to all the related products and services that these groups offer.

CeramicArtsNetwork.org is owned and managed by The American Ceramic Society, a more than 110 year-old non-profit organization that promotes the professional needs of the international ceramic arts community.

Access hundreds of the best clay art videos online anytime, anywhere! ... [CLAYflicks](https://ceramicartsnetwork.org/clayflicks) provides access to the entire catalog of the Ceramic Arts Network's pottery video series—professionally produced instructional pottery videos with some of the top ceramic artists working in the field! CLAYflicks also features original programming such as [Sights & Ceramics](https://ceramicartsnetwork.org/sights-ceramics), a travel show exploring clay communities around the world, and [Talking Clay](https://ceramicartsnetwork.org/talking-clay), a conversational program hosted by Simon Levin featuring interviews with artists working in the field about anything from aesthetics, to process, to business and anything in between!

<https://ceramicartsnetwork.org>
550 Polaris Parkway, Suite 510
Westerville, OH 43082