User Guide for Donors

Print For The Cure

WEBSITE OVERVIEW: Donors should register or log in from the home page. Logging in grants the ability to claim requests, and see which requests are nearest. Requesters can request 4 different types of PPE: face shields, face mask comfort straps, hands-free door openers, and hands-free door handles. Requesters also choose a quantity of PPE, and an ideal delivery date. Donors can view various details of different requests from the map, or from the Nearest Requests menu. Donors can choose which requests to claim, and after claiming, they should create the requested PPE, then arrange a shipment or delivery.

PPE CATALOG: A catalog of the PPE can be found from the home page. There are 4 types of printable PPE:









Extra hardware is necessary for door handles and face shields. Door handles will require M4x12, M4x16, and M4 nuts to assemble. Amazon links:

- https://www.amazon.com/gp/product/B07Q3PH2QD/ref=ppx_yo_dt_b_asin_title_o06_s00?ie=UTF8&psc=1
- https://www.amazon.com/gp/product/B00F32E57E/ref=ppx yo dt b asin title o06 s00?ie=UTF8&psc=1
- https://www.amazon.com/gp/product/B01HGIY1N0/ref=ppx yo dt b asin title o06 s01?ie=UTF8&psc=1

We recommend the 3D Verkstan face shield design that will require just transparent sheets, which we suggest purchasing here (make sure to order them cut to size):

https://www.eplastics.com/POLYCLR0-003

To drill the holes into the plastic sheets, you can use this 3D printed template with a hand-drill:

3Dverkstan Design: https://www.thingiverse.com/thing:4370378

SHIPPING: If you need shipping materials, we recommend these (lowest cost on Amazon):

- For mask straps or 4 or less door openers:

 https://www.amazon.com/gp/product/B06WLJC3ZL/ref=ppx yo dt b search asin title?ie=UTF8&psc=1
- For 4 or less face shields: https://www.amazon.com/gp/product/B06WGLP4PH/ref=ppx yo dt b asin title o07 s00?ie=UTF8&psc=1
- For Large Requests: https://www.amazon.com/gp/product/B06WLJC3ZL/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1

The cheapest shipping is https://www.pirateship.com/, which uses USPS with discounted prices.

TO MANAGE YOUR CLAIMED REQUESTS: we suggest making a copy of this spreadsheet:

https://docs.google.com/spreadsheets/d/1ro8fpVs5GyWe4YxFq99h25vdMIINPzEpUPSHRre7uQ4/edit?usp=sharing

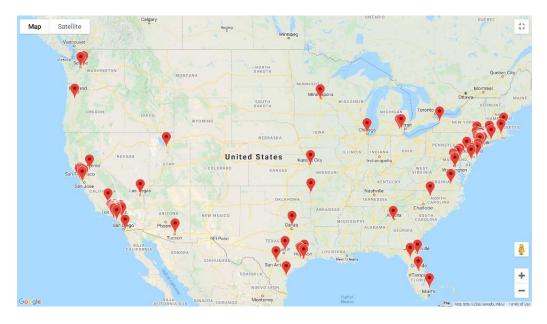
^{*}Email us for 3D printed templates for other types of faceshields.

Approximate Print Times For Each PPE:

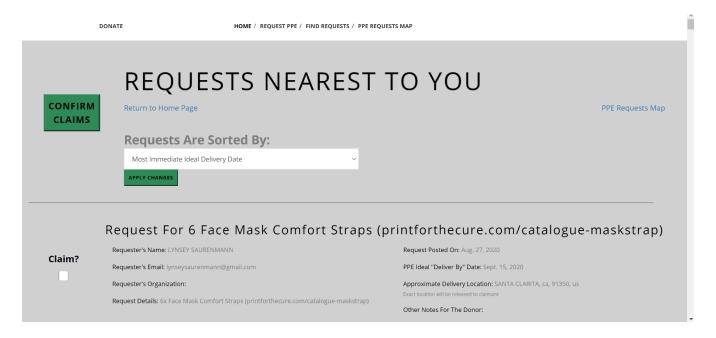
Face Shield: 1.25 hours per

Face Mask Strap: 6 minutes perDoor Opener: 30 minutes perDoor Handle: 3.75 hours per

CLAIMING REQUESTS: Each request for PPE contains an amount, type, location, and ideal delivery date. You can browse requests on the map:



You can also view requests that are most urgent in a list view:



Donors should look for requests which are most urgent, or nearest to them to claim and fulfill first. It's alright to miss the ideal delivery date.

After claiming a request, you will be emailed with the details. You are then expected to produce the requested PPE, then ship or delivery the PPE to the requester. The requester can also be asked to pick up the PPE if both parties come to an agreement.

AFTER A SUCCESSFUL DELIVERY: After you confirm that your requester has received the PPE, you are welcome to ask for a monetary donation from the requester as a reward. You may also contact us (printforthecure@gmail.com) at any time regarding reimbursements.

https://printforthecure.com