MSA Cairns® XF1 Front Plate Customization Process **US/CAN Customer Requests** Individualization **Custom Front Plate** Think: V-Gard. 20-piece minimum of the US/CAN CS requests from customer: same Whether they want free-standing plates, or a plate configuration mounted onto a helmet configuration. If they want a required helmet configuration, details on the helmet configuration must be obtained. In addition, this info is needed: hi-res, good quality logo (.eps, jpg, etc.) or wording if wording, request spelling, font color and size. A sans serif font is the default. plate color(s) quantity US/CAN CS sends customer information to MSA operations Within 3 business days of receipt¹, MSA assigns a 2-digit code to customer-specific plate AND sends artwork, other relevant information (including complete virtual part if the plate is attached), and price for customer approval prior to processing order. US/CAN CS provides the Front Plate Preview File (page 2) to customer. Customer approves or edits artwork. If edited, process repeats as above. If approved, move to next step. US/CAN CS places order for no fewer than 20 custom plates or 20 customized helmets (if plates attached), using the PNs provided.

NOT available.

Lead time for custom product is 7 weeks from France;

additional shipping time from PIDC should also be considered.

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Front Plate Preview File

Name of the customer / contact : Mauritius Fire and Rescue Service

Country: Mauritius Island

Contact MSA: Yen-Phuong Guilbert / MSA France

Product : F1XF "Mauritius F&RS" Référence : GXM1011400206-JDL8

(Internal number: CH503300-L8 / Review : 00 / date: 27/06/2018)

Shell style / color : F1 XF / Yellow Color of the front plate: gold

Realization of a specific equipment: NO

Customization: pad printing on the front plate Size of the badge: 38 mm (width) x 38 mm (height) Colors: white background + 4 colors process



Wool / Nomex neckcurtain











DISCLAIMER: PLEASE REVIEW

This form is to be used for approving a new logo setup, which includes: location, size, inks and helmet style/calog; A maximum of 5 inks can be used. Complex logos with more than 6 colors are typically processed with our 4C pad printing process, which may result is slight pixelisation of the image compared to the original file shown on the preview. The graphic designers at Logo Express use the Pantone Matching System (PMS)
Solid Costed guide regarding ink calogs, as well as a variety of stock inks to best match arrwork supplied. The closest matched ink color, will be used, unless otherwise instructed. Please reference the PMS number in the PMS Guide for your specified ink due to the fact that all printers and monitors calog. Calibration systems vary. Most take will vary in ahead depending on the calog of the shell they are the other colors of the colors will be entered on dark shell calogs, will be emore affected than logos printed on caloging shells, especially when using gradients. All logos will be eastbetically centering, on the helmet, unless otherwise instructed. The available maximum and minimum requested distance from brim will vary with each lose, shell type, and location on the shell.

Please check one:

- Approved by ______ on ______ Date
- Submit revised proof (describe changes in email)
 (Revision fee may apply)

Available Front Plate Colors

NOTE: Gold front plates (as shown above) will NOT be available until at least 2019 due to required internal testing.

- XF1 Front plate, black
- XF1 Front plate, white
- XF1 Front plate, blue
- XF1 Front plate, green
- XF1 Front plate, yellow
- XF1 Front plate, orange
- XF1 Front plate, photlum
- XF1 Front plate, red
- XF1 Front plate, HV yellow

MSA Cairns® XF1 Front Plate Customization Process Frequently Asked Questions

1. What is the difference between customization and "individualization?"

Customization includes common elements applied to a group. For example, a fire department logo would be considered "custom" as more than one person or entity belongs to that group. Individualization includes elements that only one person could be identified by. For example, last name or last name AND rank together.

2. Can front plates be customized?

Yes. If more than one person matches the specific information being requested, it is considered customizable and MSA can accommodate most customized requests (see information about size restrictions).

3. Can they be individualized?

No. Individualization cannot be accommodated at this time.

4. Can customers get front plates attached to their helmets, rather than ordering them separately?

Yes, customers can get helmets with a front plate attached, if the entire ensemble (including the helmet and the plate) is of the same configuration.

5. What is considered the "same configuration?"

The same configuration is:

- a. a customized element on the same color plate, ordered as "free-standing;" OR
- b. a customized element on the same color plate, attached to a particular helmet configuration; or
- c. a colored plate, non-customized (other than black) attached to a specific helmet configuration.

6. What is the minimum order quantity (MoQ)?

The MoQ for custom plates, whether attached to a helmet or not, is 20 of the same configuration.

7. How do I get PNs for fronts that are not attached to helmets?

Custom plates that are not attached to helmets will be assigned PNs by MSA through the process shown on page 1 of this document. Custom plates are of the same configuration and must be ordered in MoQs of 20.

Blank, colored front plates already have PNs. There will be some "pre-printed" black plates for ranks or jobs, such as Chief, Lieutenant and EMS; those PNs are under development and will be launched upon receipt. Blank colored front plates and pre-printed plates, once available, can be ordered as singles pieces *if they are not attached to a particular helmet configuration* when shipped.

8. How do I get PNs for helmets that need a custom front attached?

MSA customer service will use our proprietary off-line configurator to build most of the helmet virtual PN, with the last two numbers being assigned once the custom logo is built and approved. Similarly, MSA will secure PNs for non-stocked helmet configurations that do not already have PNs assigned in this manner.

In early 2019 (or before) the publicly available on-line configurator will be available to create virtual PNs.

MSA Cairns® XF1 Front Plate Customization Process

9. What is the lead time for non-stocked products, including custom front plates¹?

The lead time for products not in stock, including virtual part numbers (i.e., ATO), custom plates and part numbered products that are out of stock, is seven weeks from the date the order is processed. Ship time from PIDC to the US/CAN location is not included in the seven-week lead time.

10. What is considered a high-res logo?

A high-res logo is an .eps, .tif or .gif. We can also accept .pdf and .png files, though these are not preferred.

11. What if the customer does not have a high-res logo?

If the customer does not have a high-res logo, ask them to provide a link to their website or other location where the logo can be downloaded from the web. While this process is not optimal, our artists can recreate the logo if necessary. This process is not preferred, however, to ensure prompt ordering and proper rendering of the logo required.

12. How many letters can be placed on a "worded" front plate?

Useable space is approximately 38 mm * 38 mm, excluding space running along the bottom of the plate. The amount of type that can be accommodated varies depending on the size and typeface of font.

13. Can we get a combination of letters and logos?

Yes, that is possible, depending on the combination of artwork, number of letters, size and typeface. However, keep in mind that individualization is NOT possible, just customization. MOQs apply.

14. What plate colors are available for customization?

Plate colors as listed on page 2 are available. One plate color + artwork = same configuration. A change of color, even with the same artwork is considered a different configuration. The MoQ applies to same configurations.

It is important to keep in mind, too, that certain logos may not look right on some color plates (such as white logos on white plates). When this happens, MSA will work with customers to develop and have acceptable artwork approved prior to printing plates.

15. What is the list price for a custom plate?

The list price is \$26 for EACH custom plate, with an MoQ of 20 for the same configuration.

16. Are there set up fees or plate charges?

No.

17. How does MSA designate specific artwork (logo, typed words or combination thereof)?

MSA will assign a 2-digit code to each new piece of artwork on a specific color plate. If that artwork needs to be applied to a different color plate, a new 2-digit code will be applied. Each 2-digit code is assigned to either a plate color PN or a helmet configuration as the last two-digit suffix, making it unique.

18. What constitutes a "complete request"?

 $^{^{1}}$ Keep in mind the time difference between your ordering location and France when counting business days.

MSA Cairns® XF1 Front Plate Customization Process

A complete request includes:

- Customer name
- Artwork (or location from where the artwork can be downloaded)
- Any special artwork requirements
- Color plate desired
- Font color (as well as type and size if requested, but please remind customers there are size limitations that may prevent their request from being implemented)
- Indication of whether front is attached to helmet or free-standing
- Helmet configuration (less assigned artwork code), if applicable

19. Is MSA France manufacturing unavailable during certain times of the year?

Yes, our manufacturing operation will offer very limited service or could be shut down during government-required holidays. The US/CAN teams and customers will be notified in advance of how to handle orders during such times.