Dear Deutsche Edelstahlwerke Steel Team,

Based on our discussions, please find below an offer for the customized ZEN Core workflow for Grain Size Analysis with Percent Distribution versus Area Histogram Chart display in the report.

The total price for 10 modules is 16,000 Euros.

Please don’t hesitate to contact us in case of any questions.

Best Regards,

Dr. Manoj Mathew

# Offer for custom solutions

**Overview**

Deutsche Edelstahlwerke Steel acquires microscopy images to inspect and analyze grain samples. Further, they are also interested to compute grain-size parameters from the acquired sample images. The standard Grain Size Analysis Module in ZEN Core provides the histogram chart as percent distribution versus Grain-size. The customer is keen to add the histogram chart with percent distribution vs Area of the grains in the report as well. This add-on information in the ZEN Core report can be generated using a custom macro-based solution.

**Description of Software Workflow:**

**Software Workflow [customized ZEN Core workflow for Grain Size Analysis with Percent Distribution versus Area Histogram Chart]**

The standard ZEN Core Grain Size Analysis Module performs image analysis on grain images and compute grain parameters like size, area etc. The module also generates the histogram chart illustrating percent distribution of grains versus the grain-size number. Moreover, these results can easily be accessed by the user in the ZEN Core Report. The customized Grain Size Analysis module adds a histogram chart showing percentage distribution against area of the grains. A specialized macro-based solution is offered to compute the frequency distribution of grains w.r.t their area.

**Pricing Information**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sl. No: | Description | Catalog Number | Unit Price (Euro) | Unit Nos |  | Total Price (Euros) |
| 1 | customized ZEN Core workflow for Grain Size Analysis with Percent Distribution versus Area Histogram Chart | 410190-0105-000 | 1600 | 10 |  | **16,000** |
|  | Total |  |  |  |  | **16,000** |

This offer is valid until the xxxxx.

We hope this offer corresponds to your requirements.

Carl Zeiss Microscopy GmbH