The solution is not working properly, but at least you can access RabbitMQ at localhost:15672 and credentials are guest:guest. Index.php should print out the messages sent by the OBSE.php to "thefile.txt" but I couldn't save any messages or display them in index.

Index.php is the HTTP server

IMED.php, ORIG.php and OBSE.php should do what they are asked for but do not save data.

docker-compose.yml includes all services in different containers.

Dockerfile is the same in every directory for every container.

Composer.json is package manager like npm in javascript and there is the rabbitmq library for php.