



Digital **A**ntwerp Nautical Academy

DIANA's Handbook

This document is intended to help users get started with the learning platform. It describes the main features and how to use them.

Alexandre TIFINE

Version 1 (Avril 2018)

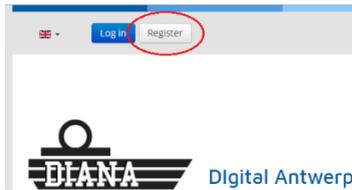
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CREATE AN ACCOUNT ON DIANA

CLICK ON “REGISTER” BUTTON ON THE TOP LEFT CORNER



FILL THE REGISTER FORM AS SHOWN BELOW

Be aware: You must use your school e-mail address to create an account!

- firstname.lastname@student.hzs.be
- firstname.lastname@hzs.be

This e-mail address is used to verify your HZS student or alumni status and can be changed later.

If you don't have an HZS e-mail address you can still write to us using the contact form on DIANA website (or at contact@mythezis.be) to create an account manually, be sure to write in your e-mail all information asked on the Register form.

Also, passwords require at least 6 characters.

User Registration

* Required field

Name *

Username *

Password *

Confirm Password *

Email Address *

Confirm Email Address *

Captcha *

I'm not a robot  [Privacy - Terms](#)

Your link with the Antwerp Maritime Academy

Cursus *

Student Number (optional)

CLICK ON THE LINK IN THE E-MAIL YOU WILL RECEIVE TO ACTIVATE YOUR ACCOUNT!



COURSES CONTENTS

Once you created an account you can access at all the course contents, there is no restriction depending in which year you are, all contents are immediately available. To access them simply go to “[Course Catalogue](#)” and dive in the categories.

However there a few things you need to know before starting:

ABOUT YOUR WEB BROWSER

POP-UP WINDOWS

Some activities which are open in a new window can be blocked by your web browser, to see them you must allow windows pop-up feature in your web-browser settings.

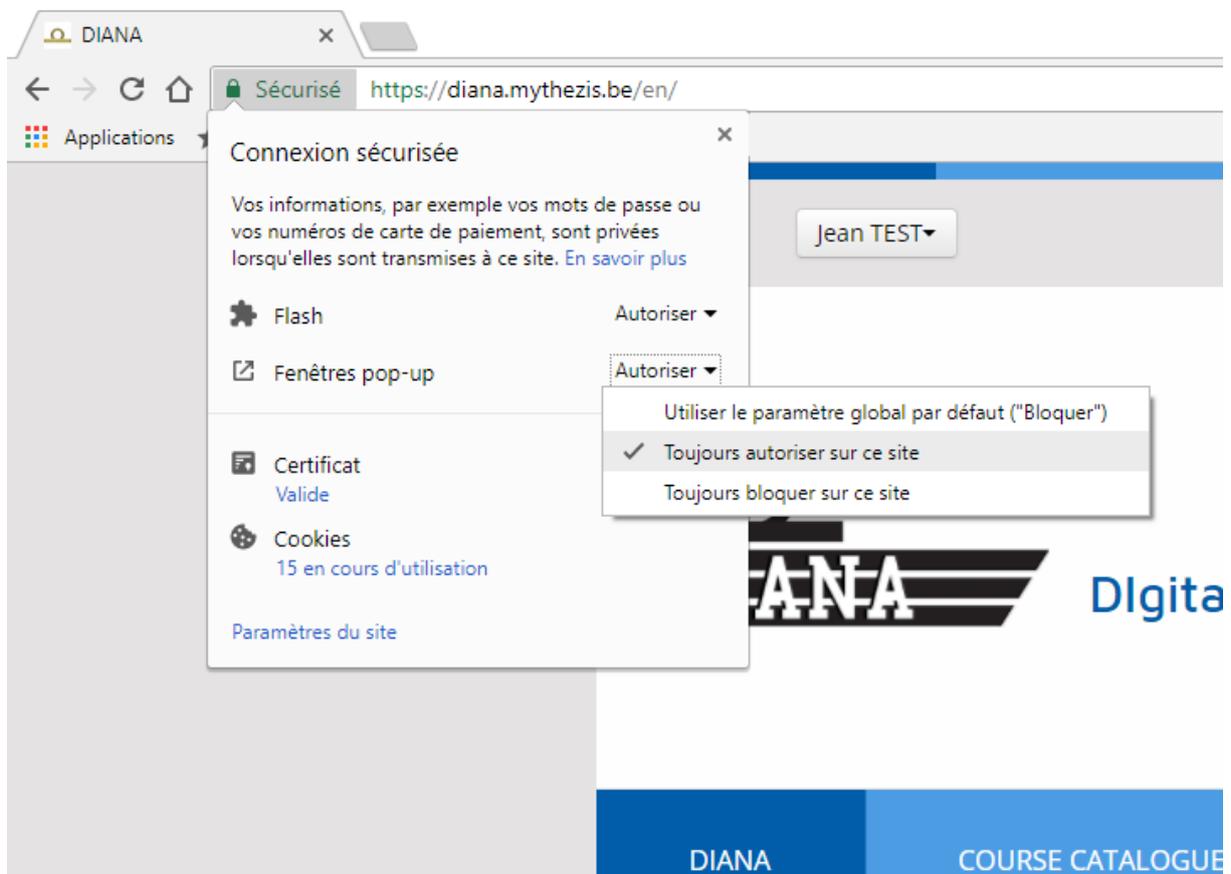
To allow pop-up in Chrome (which is advice to use with DIANA), you need to allow them by clicking on the “Security” button ( Sécurisé) and choosing “Always allow on this website” as it’s shown on the following picture.

For other web-browser the procedure is quite similar and can easily be found on the Internet.

ADOBE FLASH CONTENTS

Flash contents can normally not be seen on smartphone or Apple device (with Safari). Whatever, you can display them using chrome on your computer (even with Mac).

For that you need to allow flash contents the same way you did for pop-up windows.



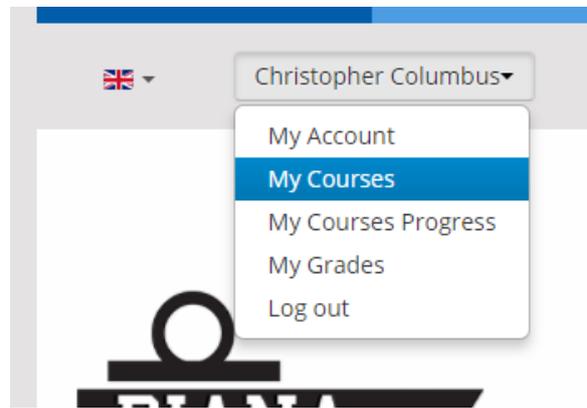
SEE YOUR COURSES

Once you start a course by clicking on **"Go to course"**, it is added in the **"My Courses"** section accessible by clicking on your name in the top left corner of the page.

Here you only see the courses you have already started.

FOLLOW YOUR PROGRESS

To track your progress simply click on your name in the top left corner and select **"My Courses Progress"**.



FOLLOW YOUR GRADES

Finally, you can also see the marks you have obtained in courses containing tests. To do this, as we did previously, simply click on your name and select **"My Grades"**.

CALCULATORS

Calculators are made for educational purposes only and ARE NOT – in any way – to be used for navigation!

Diana offers a bench of calculators on several topics related to navigation. You can use them to understand some maritime principles or get an idea of what the expected result might be.

Here is an example, they are all composed of two parts, the first represents the inputs while the second represents the outputs. The inputs can be entered manually, using the arrows or using the sliders. The outputs are then automatically recalculated to show the results directly.

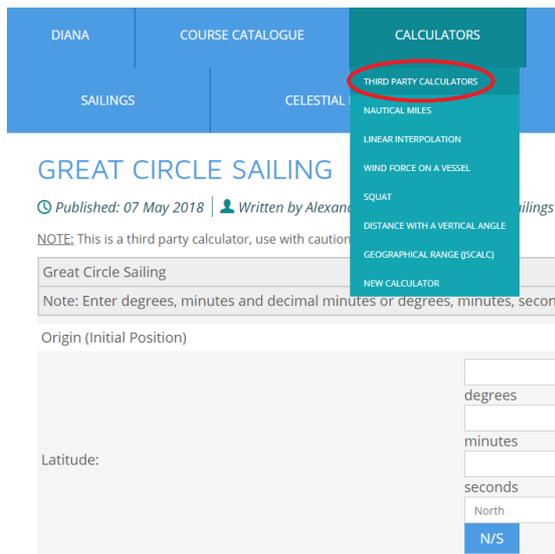
Wind force on a vessel

Inputs	Outputs
Ships' length (in meters): 396	Exposed Area (in m ²): 17,424
Significant height (in meters): 44	Aerodynamic force (in tonnes): 740.520
Wind' speed (in knot): <input type="range" value="50"/>	Virtual number of tugs (require to strictly compensate aerodynamic force without other forces involve): 15
Towing force of tugs (in tonnes): <input type="range" value="50"/>	

Powered by JSCalc.io



NGA CALCULATORS



Calculators made by the maritime safety department of the National Geospatial-Intelligence Agency are available on the website, you can only see them if you are connected.

Once you are logged in, a “Third parties calculators” button appear below the “Calculator” tab. You can then try all the NGA calculators which are grouped into 4 categories:

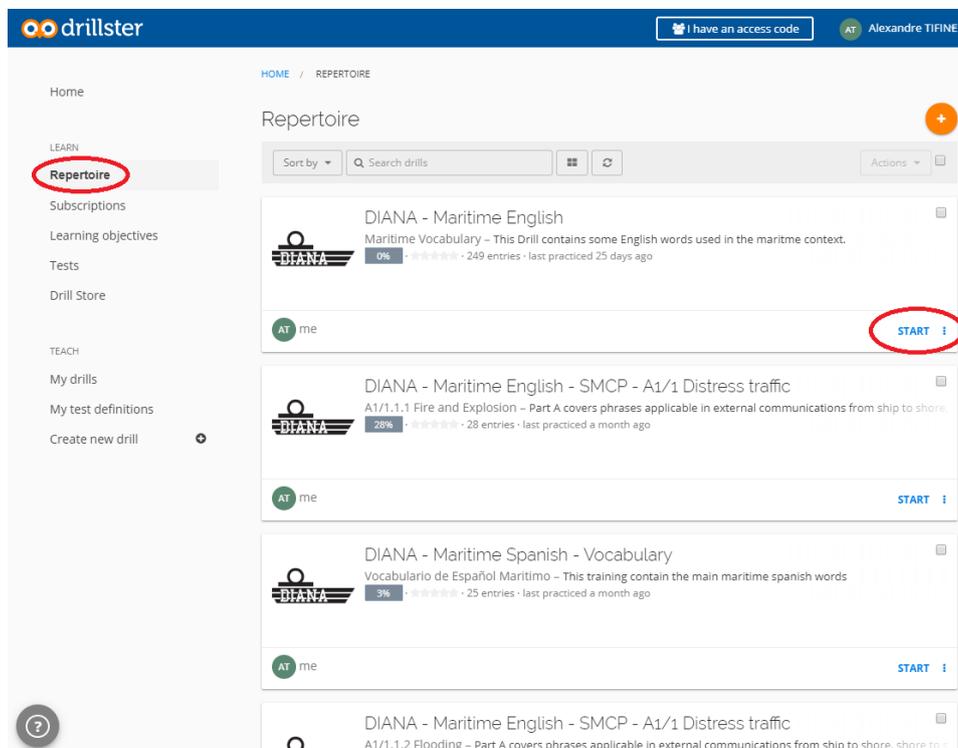
- Sailings
- Celestial Navigation
- Distance
- Weather Data.

USE OF DRILLSTER

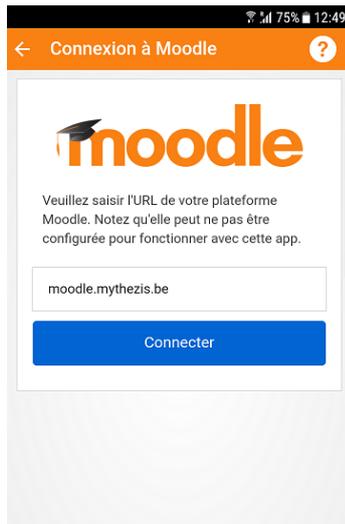
To use Adaptive Learning with Drillster, you will have first to create an account on Drillster website [using this link](#).

Once your account has been activated you can start practicing your Drills, to find the Drills made for the Maritime Academy you can simply launch them from the DIANA website (Maritime English). Once a Drill has been launched one time it will stay in your “Drillster Repertoire”.

Another way to find a Drill made for the maritime academy is to look for “DIANA” in the “Drill Store”.



MOODLE APP¹²



To use the Moodle app and access to all course content directly on your smartphone or tablet, start by installing the app on your device using the link below or simply looking for “Moodle Mobile” in your “Store”.

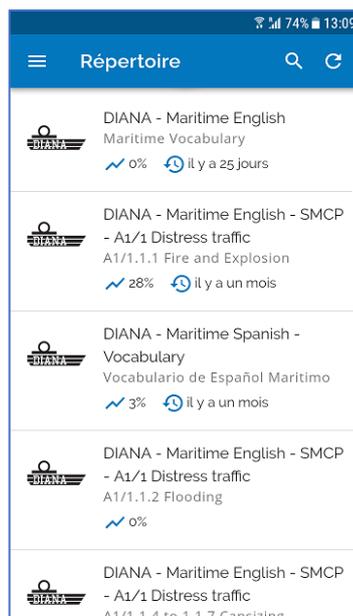
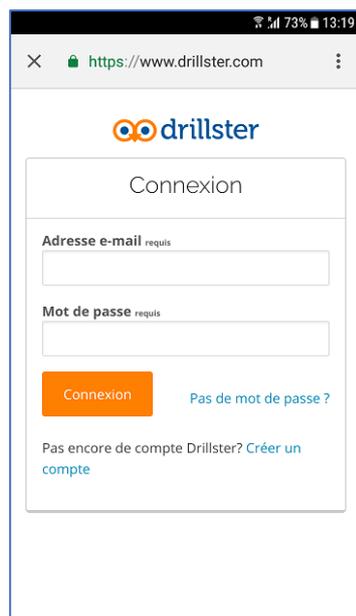
Once the app is installed follow the instruction on the screen to configure the app to work with DIANA. You will have to enter the URL (web address) of the DIANA’s Moodle and then you will be redirect for your first login.

1. **Enter URL** : moodle.mythezis.be;
2. **Login** : using your DIANA account;
3. **Access** to all compatible course content.



DRILLSTER APP

You should try to "Drill " yourself as often as possible so you can get the best results. That why you can practice your Drills directly in the Drillster app for a better user experience.



To use the Drillster app and access to your Drills directly on your smartphone or tablet, start by installing the app on your device using the link below or simply looking for “Drillster” in your “Store”.

Once the app is installed follow the instruction on the screen for your first login, you will have to enter the e-mail address and password associated to your Drillster account.

You can them start practicing your Drills. To add a Drill in your “Drillster Repertoire”, start it once from the DIANA website.

Another way to found a Drill made for the maritime academy is to look for “DIANA” in the “Drill Store”.



¹ Google Play and the Google Play logo are trademarks of Google LLC.

² Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries.



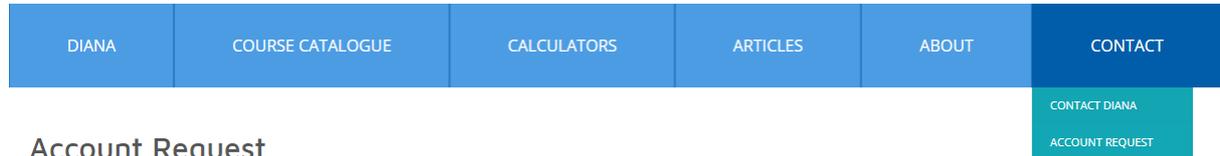
CREATION DE CONTENU AVEC XERTE

ASK FOR A XERTE ACCOUNT AND ACCESS XERTE

On the website www.mythezis.be click on the "Ask for an account" button to reach the following page or click on contact page on www.diana.mythezis.be to send a request.

Fill out the following form to send an account creation request.

Once the request is sent, your account will be created manually by an administrator, note that this operation can take time.



Account Request

You can use this form to request a personal account on XERTE or/and an admin account on LimeSurvey.

I want to create an account on:*

- XERTE
- LimeSurvey
- DIANA (only if you don't have an hzs e-mail account)

Name:*

First Last

E-mail:*

DIANA ID or HZS Number:

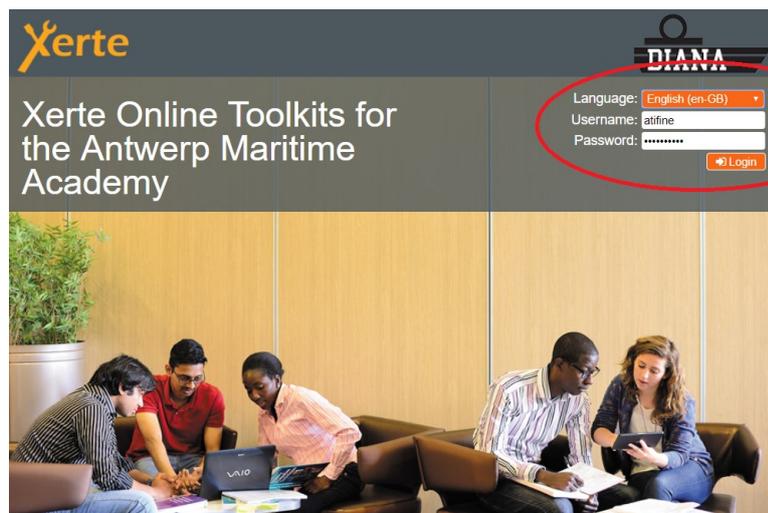
Recaptcha:

 Je ne suis pas un robot 
Confidentialité - Conditions

Submit

When you receive your login details, you can login at: <https://xerte.mythezis.be>

HOW TO CREATE DIGITAL XERTE CONTENT FOR COMPUTER, TABLET OR SMARTPHONE



Getting Started

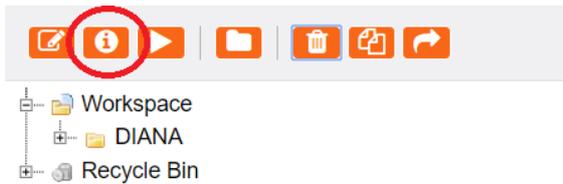
We've produced a short introduction to the Toolkits website. [Show me!](#)

To start producing content, you can first watch the video: "Getting Start" accessible from the home page (see figure opposite), then connect with your username to create your first course with XERTE.

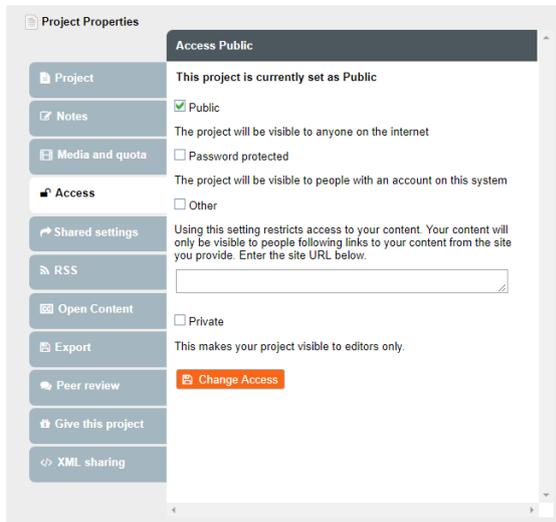
It is advise to use the type "XERTE ONLINE TOOLKIT" and the **Django** theme.



EXPORT ITS CONTENT FOR DIANA (VIA MOODLE) OR BLACKBOARD

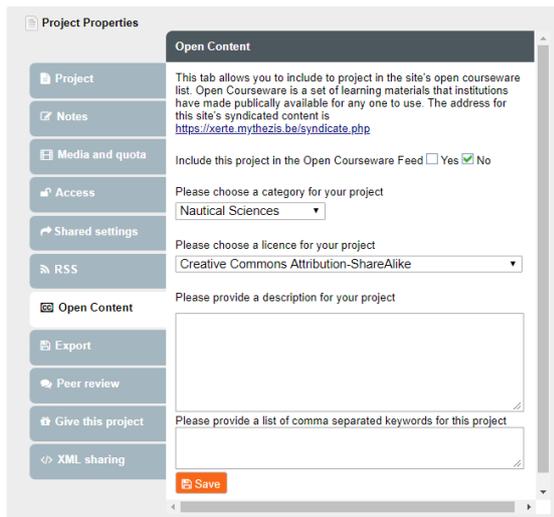


1. Once the course creation is finished you can share or export it. To do this, after selecting the course, **click on the "info" button** to display the course properties.

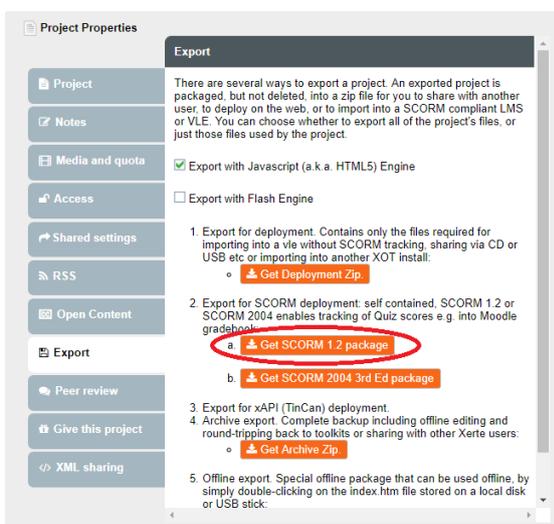


2. In the **"Access" tab**, tick **"public"** option or **"Password protected"** if you want to restrict the access to your course.

Note these settings are only important if you plan to share your content using the link generated by XERTE.



3. In the **"Open Content" tab**, select a category and a license to share your content.



4. In the **"Export" tab**, chose a format to export your course, **"SCORM 1.2 package"** should be preferred especially if you to share your content on Moodle and Moodle App for smartpone and tablet.

5. When importing to Moodle, choose the content type **"SCORM package"**.

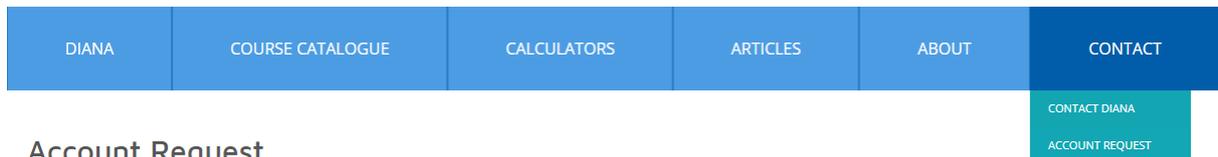
DESIGN A POOL OR A SURVEY WITH LIMESURVEY

ASK FOR A LIMESURVEY ADMIN ACCOUNT AND ACCESS LIMESURVEY

On the website www.mythezis.be click on the "Ask for an account" button to reach the following page or click on contact page on www.diana.mythezis.be to send a request.

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Account Request

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I want to create an account on:*

- XERTE
- LimeSurvey
- DIANA (only if you don't have an hzs e-mail account)

Name:*

First Last

E-mail:*

DIANA ID or HZS Number:

Recaptcha:

 Je ne suis pas un robot 
Confidentialité - Conditions

Submit

When you receive your login details, you can login at: <https://survey.mythezis.be/index.php/admin/index>.

DESIGN YOUR FIRST SURVEY

After logging in, click on **"Start the tour"** to learn how to make your first survey.

