

Test Item / Object <i>what to test</i>	Requirement(s) <i>how to test</i>
First Name (input field)	<ul style="list-style-type: none"><li>• 1.1. (same as 1.3) First Name - mandatory</li><li>• 1.2. The spaces are contained at the beginning or at the end of every field, and they should be trimmed.</li><li>• 1.3. All the mandatory fields need to be provided in order to create a new user. Otherwise, a corresponding error message will be displayed :<ul style="list-style-type: none"><li>- if it is an input field :<b>“Enter the “field label name”“</b>.</li></ul></li></ul>
Last Name (input field)	<ul style="list-style-type: none"><li>• 1.4 (same as 1.6) Last Name - mandatory</li><li>• 1.5 The spaces are contained at the beginning or at the end of every field, and they should be trimmed.</li><li>• 1.6 All the mandatory fields need to be provided in order to create a new user. Otherwise, a corresponding error message will be displayed :<ul style="list-style-type: none"><li>- if it is an input field :<b>“Enter the “field label name”“</b>.</li></ul></li></ul>
Email (input field)	<ul style="list-style-type: none"><li>• 1.7. (same as 2.8) Email (mandatory)</li><li>• 1.8. The spaces are contained at the beginning or at the end of every field, and they should be trimmed.</li><li>• 1.9. email address should be unique for each user. Otherwise, a corresponding error message will be displayed: <b>“This email has already been used. Please provide another email address.”</b></li><li>• 2.0. An email is a string separated into two parts by @ symbol.<ul style="list-style-type: none"><li>• <b>The local part can contain the following:</b><ul style="list-style-type: none"><li>2.1. Uppercase (A-Z) and lowercase (a-z) English letters.</li><li>2.2. Digits (0-9).</li><li>2.3. Characters only dot(.), dash(-) and underscore(_)</li></ul></li><li>• <b>The domain part can contain the following:</b><ul style="list-style-type: none"><li>2.4. must include at least one dot</li><li>2.5. the part of the domain name after the last dot can only consist of letters (2-6 chars).</li></ul></li></ul></li><li>• 2.6. Both the local part and the domain name can contain one or more dots, but no two dots can appear right next to each other.</li><li>• 2.7. Furthermore, the first and last characters in the local part and in the domain name must not be dots.</li><li>• 2.8. All the mandatory fields need to be provided in order to create a new user. Otherwise, a corresponding error message will be displayed :<ul style="list-style-type: none"><li>- if it is an input field :<b>“Enter the “field label name”“</b>.</li></ul></li></ul> <p>Reference to 2.0, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7. -&gt; Otherwise, a corresponding error message will be displayed: <b>“Please provide a valid email address“</b> which email address will be the field label name.</p>
Telephone (input field)	<ul style="list-style-type: none"><li>• 2.9. Telephone (optional)</li><li>• 3.0. The spaces are contained at the beginning or at the end of every field, and they should be trimmed.</li><li>• 3.1. digits with no comma, no punctuation</li><li>• 3.2. the + sign is permitted only in front of the number</li><li>• 3.3. if spaces are contained, they will be ignored</li></ul> <p>Reference to 3.1, 3.2 -&gt; Otherwise, a corresponding error message will be displayed: <b>“Enter a valid phone number“</b> which phone number will be the field label name.</p>
Company she belongs (input field)	<ul style="list-style-type: none"><li>• 3.4 (same as 3.6) Company she belongs (mandatory)</li><li>• 3.5. The spaces are contained at the beginning or at the end of every field, and they should be trimmed.</li><li>• 3.6. All the mandatory fields need to be provided in order to create a new user. Otherwise, a corresponding error message will be displayed :<ul style="list-style-type: none"><li>- if it is an input field :<b>“Enter the “field label name”</b>.</li></ul></li></ul>
Department (radio buttons)	<ul style="list-style-type: none"><li>• 3.7 (same as 3.8) Department (mandatory)</li><li>• 3.8. All the mandatory fields need to be provided in order to create a new user. Otherwise, a corresponding error message will be displayed:<ul style="list-style-type: none"><li>- if it is a drop-down list, segmented buttons, radio buttons: <b>“Select the “label name“</b></li></ul></li></ul>
Occupation (input field)	<ul style="list-style-type: none"><li>• 3.9. Occupation (optional)</li><li>• 4.0. The spaces are contained at the beginning or at the end of every field, and they should be trimmed.</li></ul>

Role (segmented buttons)	<ul style="list-style-type: none"><li>• 4.1 (same as 4.2) Role (mandatory)</li></ul> <ul style="list-style-type: none"><li>• 4.2. All the mandatory fields need to be provided in order to create a new user. Otherwise, a corresponding error message will be displayed:<ul style="list-style-type: none"><li>- if it is a drop-down list, segmented buttons, radio buttons: <b>“Select the “label name”</b></li></ul></li></ul>
Product access (drop-down list)	<ul style="list-style-type: none"><li>• 4.3 (same as 4.4) Product access (mandatory)</li></ul> <ul style="list-style-type: none"><li>• 4.4. All the mandatory fields need to be provided in order to create a new user. Otherwise, a corresponding error message will be displayed:<ul style="list-style-type: none"><li>- if it is a drop-down list, segmented buttons, radio buttons: <b>“Select the “label name”</b></li></ul></li></ul>
Vessel access (drop-down list)	<ul style="list-style-type: none"><li>• 4.5. Vessel access (<b>one or more</b>)</li><li>• 4.6 (same as 4.7) Vessel access (mandatory)</li></ul> <ul style="list-style-type: none"><li>• 4.7. All the mandatory fields need to be provided in order to create a new user. Otherwise, a corresponding error message will be displayed:<ul style="list-style-type: none"><li>- if it is a drop-down list, segmented buttons, radio buttons: <b>“Select the “label name”</b></li></ul></li></ul>
User creation (function)	<ul style="list-style-type: none"><li>• 4.8. When a user is created a username is assigned, which is the same as the provided email address</li></ul> <p>4.9. email address should be unique for each user. Otherwise, a corresponding error message will be displayed: <b>“This email has already been used. Please provide another email address.”</b></p> <p>5.0. When a user is created, a status is assigned to him/ her. The status can be: pending, active, and inactive Upon user creation, the user status is always <b>pending</b>.</p> <p>5.1. Once the DeepSea Admin creates a User, the system sends an email with an activation link that redirects the user to the “Activation Account” page.</p> <p>5.2. As a DeepSea <b>admin</b>, I want to create a new user's profile where I will assign a role</p>