

<b>Test ID</b>	<b>TIPS-BBK-0010</b>
<b>Function</b>	<i>Create Liquidity Transfer Order</i>
<b>Test category</b>	HIGHLY RECOMMENDED
<b>Apply to</b>	Directly Connected TIPS DCA Holder
<b>Preconditions</b>	Owning the following privilege: - TIP_LiquidityTransfer  A DCA is open for the participant and has sufficient liquidity
<b>Description</b>	In the screen Liquidity Transfer >> <i>New</i> screen >> Press the button “New” in the bottom frame Fill in the following fields and push the button “Submit”
<b>Expected results</b>	A new liquidity transfer is created.
<b>References</b>	TIPS-UDFS 1.5.3.2. Outbound Liquidity Transfer TIPS-UHB 4.4.1.1. Liquidity Transfer - New screen

<b>Test ID</b>	<b>TIPS-BBK-0020</b>
<i>Function</i>	Creation of a Business User
<i>Test category</i>	HIGHLY RECOMMENDED
<i>Apply to</i>	Directly Connected TIPS DCA Holder
<i>Preconditions</i>	The user has the following privileges: ARM_CreateUser ARM_UpdateUser ARQ_T2SSysUserQueryT2SActorQuery
<b>Description</b>	A user is a static data object that allows an individual or an application to interact with TIPS.  In the TIPS GUI Screen:  Common >> Access Rights Management >> Users >> <i>Users – search/list</i> screen >> Click on the <i>new</i> or <i>edit</i> button  Common >> Access Rights Management >> Users >> <i>Users – search/list</i> screen >> Click on the <i>search and/or details</i> button >> <i>User – details</i> screen >> Click on the <i>edit</i> button
<i>Expected results</i>	A user belonging to the relevant party is created. <i>Remark: this test case does not allow the user to perform any action in TIPS, three further steps are still necessary:</i>  <i>Create Certificate DN.</i>  <i>Create User Certificate DN Link.</i>  <i>Grant business privileges or roles to the businessuser.</i>
<i>References</i>	TIPS-CRDM-UHB 2.3.3.13 User - New/Edit Screen  TIPS-CRDM-UHB 3.2.2.1 Create a new User  TIPS-UDFS 1.2. Access to TIPS

<b>Test ID</b>	<b>TIPS-BBK-0030</b>
<i>Function</i>	Deletion of a Business User
<i>Test- category</i>	HIGHLY RECOMMENDED
<i>Apply to</i>	Directly Connected TIPS DCA Holder
<i>Preconditions</i>	The user to be deleted must not be linked to a certificate DN. The user performing the action has the following privileges: ARQ_T2SSysUserQueryT2SActorQuery ARM_DeleteUser
<b>Description</b>	In the TIPS GUI Screen 1.Go to: Common >> Access Rights Management >> Users 2.Filter with the relevant parameters and click on Search 3. Select the relevant user 4-Click on delete and confirm
<i>Epected results</i>	The user is deleted.
<i>References</i>	TIPS-CRDM-UHB 2.3.3.12 Search/List Screen TIPS-UDFS 1.2. Access to TIPS

<b>Test ID</b>	<b>TIPS-BBK-0040</b>
<i>Function</i>	Update of a Business User
<i>Test category</i>	HIGHLY RECOMMENDED
<i>Apply to</i>	Directly Connected TIPS DCA Holder
<i>Preconditions</i>	The user performing the action has the following privileges: ARM_CreateUser ARM_UpdateUser
<i>Description</i>	In the TIPS GUI Screen:  <ol style="list-style-type: none"><li>1) In the TIPS GUI screen Static Data &gt;&gt; Access Rights &gt;&gt; Users &gt;&gt; Users – search/list screen &gt;&gt; Click on the new or edit button</li><li>2) Static Data &gt;&gt; Access Rights &gt;&gt; Users &gt;&gt; Users – search/list screen &gt;&gt; Click on the search and/or details button &gt;&gt; User - details screen &gt;&gt; Click on the edit button</li><li>3) Select the user to be updated and click on the edit button</li><li>4) Modify the relevant data and click on submit.</li></ol>
<i>Expected results</i>	The user is updated with the new features.
<i>References</i>	TIPS-UHB 2.3.3.12 User - Details Screen  TIPS-UDFS 1.2. Access to TIPS

<b>Test ID</b>	<b>TIPS-BBK-0050</b>
<b>Function</b>	Create Certificate Distinguished Name
<b>Test category</b>	HIGHLY RECOMMENDED
<b>Apply to</b>	Directly Connected TIPS DCA Holder
<b>Preconditions</b>	The user performing the action has the following privileges: ARQ_CertificateDNQuery ARM_CreateCertificateDN
<b>Description</b>	In the TIPS GUI Screen:  <ol style="list-style-type: none"><li>1. Go to the <i>certificate distinguished name – search/list</i> screen: Common &gt;&gt; Access Rights Management &gt;&gt; Certificate Distinguished Name</li><li>2. Click on the <i>new</i> button. The <i>certificate distinguished name– new</i> screen is displayed.</li><li>3. Enter all mandatory information in the ‘Certificate Distinguished Name’ field</li><li>4. Click on Submit</li></ol>
<b>Expected results</b>	The Certificate Distinguished Name is created but not linked to a user.
<b>References</b>	TIPS-CRDM-UHB 3.2.2.2. Create a New User Certificate Distinguished Name

<b>Test ID</b>	<b>TIPS-BBK-0060</b>
<b>Function</b>	Deletion of Certificate Distinguished Name
<b>Test category</b>	HIGHLY RECOMMENDED
<b>Apply to</b>	Directly Connected TIPS DCA Holder
<b>Preconditions</b>	The user performing the action has the following privileges: ARM_DeleteCertificateDN ARQ_CertificateDNQuery
<b>Description</b>	In the TIPS GUI Screen:  <ol style="list-style-type: none"><li>1. Go to the User Certificate Distinguished Names Common &gt;&gt; Access Rights Management &gt;&gt; Certificate Distinguished Names</li><li>2. Filter with the relevant parameters and click on Search</li><li>3. Select the relevant certificate DN</li><li>4. Click delete</li></ol>
<b>Expected results</b>	The certificate Distinguished Name is deleted.
<b>References</b>	TIPS-CRDM-UHB 2.3.3.1 Certificate Distinguished Names Search/List Screen

<b>Test ID</b>	<b>TIPS-BBK-0070</b>
<b>Function</b>	Create Certificate Distinguished Name Link
<b>Test category</b>	HIGHLY RECOMMENDED
<b>Apply to</b>	Directly Connected TIPS DCA Holder
<b>Preconditions</b>	<p>The user and the certificate DN previously created.</p> <p>The user performing the action has the following privileges:</p> <p style="padding-left: 40px;">ARM_CreateUserCertificDNLink</p> <p style="padding-left: 40px;">ARQ_UserCertifDNLinkQuery</p>
<b>Description</b>	<p>In the TIPS GUI Screen:</p> <ol style="list-style-type: none"> <li>1. Go to the user certificate distinguished name links – search/list screen: Common &gt;&gt; Access Rights &gt;&gt; User Certificate Distinguished Name Links</li> <li>2. Click on the new button.</li> </ol> <p>The user certificate distinguished name link – new screen is displayed.</p> <ol style="list-style-type: none"> <li>3. Enter all mandatory information in the ‘User Certificate Distinguished Name Links’ frame.</li> <li>4. Click on the <i>submit</i> button</li> </ol>
<b>Expected results</b>	The Certificate Distinguished Name is now linked to the user so it can access to the system via the interface.
<b>References</b>	TIPS-CRDM-UHB 3.2.2.3. Create a New User Certificate Distinguished Name Link

<b>Test ID</b>	<b>TIPS-BBK-0080</b>
<i>Function</i>	Delete User Certificate Distinguished Name Link
<i>Test category</i>	HIGHLY RECOMMENDED
<i>Apply to</i>	Directly Connected TIPS DCA Holder
<i>Preconditions</i>	The user performing the action has the following privileges: ARM_DeleteUserCertificDNLink ARQ_UserCertifDNLinkQuery
<b>Description</b>	In the TIPS GUI Screen:  <ol style="list-style-type: none"><li>1.Go to User Certificate Distinguished Name Links Common &gt;&gt; Access Rights Management &gt;&gt; User Certificate Distinguished Name Links</li><li>2.Filter with the relevant parameters and click on Search</li><li>3. Select the relevant user and certificate</li><li>4- Click on delete and confirm</li></ol>
<i>Expected results</i>	The link user-Certificate Distinguished Name is deleted
<i>References</i>	TIPS-CRDM-UHB 2.3.3.14. User Certificate Distinguished Name Links Search/List Screen



<b>Test ID</b>	<b>TIPS-BBK-0090</b>
<i>Function</i>	Grant role to a User
<i>Test category</i>	HIGHLY RECOMMENDED
<i>Apply to</i>	Directly Connected TIPS DCA Holder
<i>Preconditions</i>	To grant a role to a user, you must own that role. You can only grant a role to a user that belongs to your party. Privileges: ARQ_GrantedRolesListQuery ARM_GrantRole
<b>Description</b>	In the TIPS GUI Screen: 1) Go to the <i>granted roles – search</i> screen: <i>Common &gt;&gt; Access Rights Management &gt;&gt; Grant/Revoke Roles</i> 2) Enter the login name of the relevant user in the ‘User’ subframe and click on the search button. 3) Select the role(s) you want to grant to the user in the ‘Roles’ frame 4) Click on the arrow (pointing to the right) icon.
<i>Expected results</i>	The role is granted to the user.
<i>References</i>	TIPS-CRDM-UHB 2.3.3.6 Grant/Revoke Role - New/Edit Screen TIPS-UHB 3.4.2 Roles TIPS-UDFS 1.2.3. Access rights

<b>Test ID</b>	<b>TIPS-BBK-0100</b>
<i>Function</i>	Revoke a role from a User
<i>Test category</i>	HIGHLY RECOMMENDED
<i>Apply to</i>	Directly Connected TIPS DCA Holder
<i>Preconditions</i>	The user has previously be granted with the role that will be revoked Privileges: <ul style="list-style-type: none"> <li>ARQ_GrantedRolesListQuery</li> <li>ARM_GrantRole</li> </ul>
<b>Description</b>	In the TIPS GUI Screen: <ol style="list-style-type: none"> <li>1) Go to the <i>granted roles – search</i> screen:  <i>Common &gt;&gt; Access Rights Management &gt;&gt; Grant/Revoke Roles</i></li> <li>2) Enter the login name of the relevant user in the ‘User’ subframe and click on the search button.</li> <li>3) Select the role(s) to revoke from the user in the granted roles frame</li> <li>4) Click on the arrow (pointing to the left) icon.</li> <li>5) Confirm</li> </ol>
<i>Expected results</i>	The role is revoked from the user.
<i>References</i>	TIPS-CRDM-UHB 2.3.3.6. Grant/Revoke Role – New/Edit Screen  TIPS-UHB 3.4.2 Roles  TIPS-UDFS 1.2.3. Access rights

<b>Test ID</b>	<b>TIPS-BBK-0110</b>
<i>Function</i>	Creation of (CMB) Limit
<i>Test category</i>	HIGHLY RECOMMENDED
<i>Apply to</i>	Directly Connected TIPS DCA Holder
 <i>Preconditions</i>	Privilege Code (CRDM) : DCA_CreateLimit DCA_UpdateLimit DCA_DeleteLimit DCQ_LimitQuery Privilege Code (TIPS) TIP_Query TIP_QueryReachable TIP_AdjustCMBLimit  New (CMB) Limit should be created
 <b>Description</b>	Go to the screen within CRDM (non-immediate effect):  TIPS >> Cash >> Limit >> <i>Limit – search/list</i> screen >> Click on the <i>new</i> or <i>edit</i> button  <ol style="list-style-type: none"> <li>1. Click on the new button</li> <li>2. Select relevant DCA</li> <li>3. Enter all mandatory information</li> <li>4. Press “Submit”</li> </ol> Go to the screen within TIPS (immediate effect) Credit Memorandum Balance >> <i>Search/display</i> screen >> Click on the <i>Search</i> button
 <i>Expected results</i>	 New (CMB) Limit is created
 <i>References</i>	TIPS-CRDM-UHB 2.3.2.2. Limit – New/Edit Screen  TIPS-UDFS 1.5.4.3. Limit management  TIPS-UHB 4.3.1 CMB Limit modification

**Test ID** TIPS-BBK-0120

**Function** Set up of a lower/upper threshold (floor-/ceiling limit) and receiving a corresponding notification

**Test category** Optional

**Apply to** Directly Connected TIPS DCA Holder

**Preconditions** Submit the Form 8100 with a corresponding floor and ceiling amount

Owning the following Privilege:

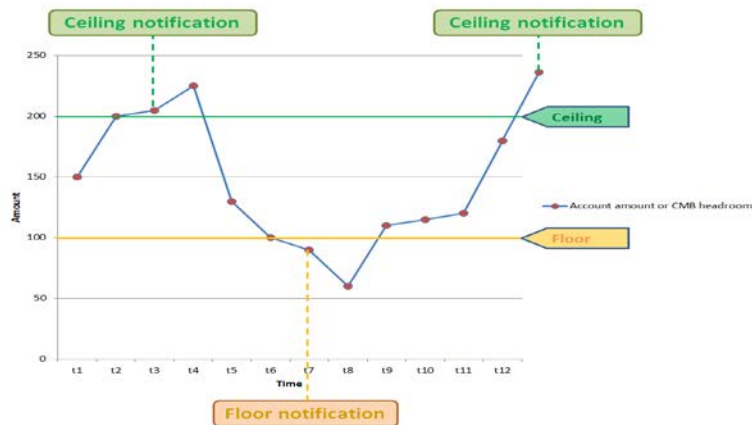
TIP\_LiquidityTransfer

Liquidity on DCA account at the beginning should be higher than the floor amount

Inserted Liquidity Transfer should decrease the DCA-Balance below the floor amount

Inserted Liquidity Transfer(from PM Account) should increase the DCA-Balance below the ceiling amount

**Description** User to setup a Floor/Ceiling notification request. User able to handle the notification received from TIPS Setup



**Expected results** Floor/Ceiling limits created  
Ability to receive a floor-/ceiling notification (camt.004 ReturnAccount).

**References** TIPS-UDFS 2.6. Notifications

TIPS-UDFS 3.3.2.2.2. ReturnAccount (camt.004.001.07)