| Functionality  | Account                          | Query  | Entity<br>(primary access) | U2A | A2A | Purpose  | Comments   |
|----------------|----------------------------------|--|----------------------------|-----|-----|--|--|
| CBS            | SF accounts                      | View account balance                           | Banks                      | х   | Х   |  | still under discussion whether these accounts will exist |
| CBS            | SF accounts                      | View transactions                              | Banks                      | х   | х   | Retrieve SF transactions of one CI   | still under discussion whether these accounts will exist |
| CBS            | MCA                              | View Minimum reserve information               | Banks                      | х   | х   | Retrieve information on the minimum reserve requirement and its fulfillme for the current period   | nt   |
| CLM            | MCA, RTGS DCA, TIPS DCA, T2S DCA | View account balance                           | Banks                      | х   |     | This view should include the available liquidity and pending payments (incoming and outgoing) for all services   |  |
| CLM            | MCA                              | View transactions                              | Banks                      | Х   | Х   | retrieve all payments in all status (settled and unsettled)  |  |
| CLM            | MCA                              | View reservation                               | Banks                      | Х   | Х   | retrieve all reservations set up for the current business day  |  |
| CLM            | MCA                              | View Creditline amount                         | Banks                      | Х   | Х   |  |  |
| CLM            |                                  | View tasks to be confirmed                     | Banks, CBs                 | Х   | х   | Retrieve all the actions to be done in 4 eyes not being confirmed yet  |  |
| CLM            | MCA                              | View business day information                  | Banks, AS, CBs             | Х   | Х   | Retrieve overall business day status   |  |
| Common         |                                  | View System time                               | Banks, AS, CBs             |     | Х   | Retrieve system time to align the time of a connected application  |  |
|                |                                  | ·  |                            |     |     | This is not a query as such but should accommodate the management of   |  |
| Common         |                                  | Oversize management                            | Banks, AS, CBs             |     | Х   | oversized responses to a query   |  |
| Common         |                                  | View Broadcast                                 | Banks, AS, CBs             | Х   |     | Normal and pop up  |  |
| Common         |                                  | View audit trail                               | Banks, AS, CBs             | Х   | Х   | Retrieve all the actions performed by the participant  |  |
| Reference Data |                                  | View automatic liquidity transfer set-up       | Banks                      | х   | х   | Retrieve the defined set-up for the initiation of automatic liquidity transfers between MCA and satellites   |  |
| Reference Data |                                  | View HVP DCA                                   | Banks, AS, CBs             | Х   | Х   | between mer tand satemes   |  |
| eference Data  |                                  | View AS DCA                                    | Banks, AS, CBs             | X   | X   |  |  |
| eference Data  |                                  | View technical AS DCA                          | Banks, AS, CBs             | X   | X   |  |  |
| eference Data  |                                  | View System operator entity                    | Banks, AS, CBs             | X   | X   |  |  |
| Reference Data |                                  | View Central Bank                              | Banks, AS, CBs             | X   | X   |  |  |
| Reference Data |                                  | View Participant                               | Banks, AS, CBs             | X   | X   |  |  |
| Reference Data |                                  | View AS settlement bank                        | Banks, AS, CBs             | X   | X   |  |  |
| Reference Data |                                  | View Calendar                                  | Banks, AS, CBs             | X   | X   |  |  |
| Reference Data |                                  | View Direct Debit                              | Banks, AS, CBs             | X   | Х   | Retrieve amounts defined in the direct debit mandates  |  |
| Reference Data |                                  | View Error codes                               | Banks, AS, CBs             | X   | X   |  |  |
| Reference Data |                                  | View Events                                    | Banks, AS, CBs             | Х   | Х   | for D+1  |  |
| Reference Data |                                  | View floor and ceiling amounts                 | Banks, AS, CBs             | Х   | Х   | For CLM,TIPS, RTGS and T2S   |  |
| Reference Data |                                  | View list of reachable banks for RTGS payments | Banks, AS, CBs             | х   | х   |  |  |
| Reference Data |                                  | View MCA, ML, OD account information           | Banks, CBs                 | х   | х   |  |  |
| RTGS           |                                  | Status of AS files                             | AS                         | Х   | Х   |  |  |
| RTGS           |                                  | View Payments within an AS file                | AS                         | Х   | Х   | retrieve information on the payments contained in one AS file  |  |
| RTGS           |                                  | View Liquidity on settlement bank level        | AS                         | х   | х   | retrieve information concerning the (non)availability of funds for the settlement of one AS file   |  |
| RTGS           |                                  | View tasks to be confirmed                     | Banks, AS, CBs             | х   | х   | Retrieve all the actions to be done in 4 eyes not being confirmed yet  |  |
| RTGS           | DCA                              | View account balance                           | Banks                      | Х   | Х   |  |  |
| RTGS           | DCA                              | View transactions                              | Banks                      | х   | х   | Retrieve all payments in all status (incl. settled and unsettled, pending incoming and outgoing, warehoused payments) (selection details parametrized) |  |
| RTGS           | DCA                              | View reservation                               | Banks                      | Х   | Х   | Retrieve all reservations set up for the current business day  |  |
| RTGS           | DCA                              | View Limit amounts separated by Limit          | Banks                      | х   | х   |  |  |
| RTGS           | DCA                              | View business day information                  | Banks, AS, CBs             | Х   | Х   | Retrieve RTGS related business day status  |  |
| RTGS           | DCA                              | View message                                   | Banks, AS, CBs             | Х   |     | Possibility to see the message which initiated a payment   |  |

| Functionality | Account    | Report            | Entity         |
|---------------|------------|-------------------|----------------|
| RTGS          | DCA        | Account statement | Banks, AS, CBs |
| CLM           | MCA        | Account statement | Banks, AS, CBs |
| CBS           | ML account | Account statement | Banks, AS, CBs |
| CBS           | OD account | Account statement | Banks, AS, CBs |

| Functionality  | Account     | Action   | Entity<br>(primary access) | U2A | A2A | Purpose  |
|----------------|-------------|--|----------------------------|-----|-----|--|
| CLM            | MCA         | Modify/Delete Reservation                                    | Banks                      | х   | х   | Reservation for the current business day (MCA payments)  |
| CLM            | MCA         | Insert Liquidity transfer                                    | Banks                      | Х   | Х   |  |
| RTGS           |             | 4 eyes confirmation (confirmation, revocation, modification) | Banks, AS, CBs             | x   |     | Possiblity to confirm/revoke/modify an action that was performed in 4 eyes principle             |
| Reference Data | MCA         | Define set-up for automatic liquidity transfers              | Banks                      | х   | Х   | Define the set-up for the initiation of automatic liquidity transfers between MCA and satellites |
| Reference Data |             | Grant Access rights to individual users                      | Banks, AS, CBs             | x   |     |  |
| Reference Data |             | Create user  | Banks, AS, CBs             | х   |     | Including the assignment of users to an entity   |
| Reference Data |             | Insert standing order  | Banks                      | Х   | Х   |  |
| Reference Data | DCA         | Modify/Delete Limit  | Banks                      | х   | Х   | Limits for the current business day  |
| RTGS           | DCA         | Modify/Cancel Transaction                                    | Banks                      | x   | х   | Possibility to change/cancel a transaction already available in the system                       |
| RTGS           | DCA         | Insert Liquidity transfer                                    | Banks                      | х   | Х   |  |
| RTGS           | DCA         | Insert Back-up Payment                                       | Banks                      | х   |     |  |
| RTGS           | DCA         | Change order of payments in the queue                        | Banks                      | х   | х   |  |
| RTGS           | DCA         | Revoke File  | AS                         | Х   | Х   | Possibility to revoke a file which is not yet in a final status                                  |
| Reference Data | DCA and MCA | Create/Modify/Delete Reservation                             | Banks                      | Х   | х   | Reservation for D and D+1 (immediate execution and standing order)                               |
| CLM            |             | 4 eyes confirmation (confirmation, revocation, modification) | Banks, AS, CBs             | х   | х   | Possiblity to confirm/revoke/modify an action that was performed in 4 eyes principle             |
| RTGS           | DCA         | Warehoused payments  | Banks                      | х   |     |  |