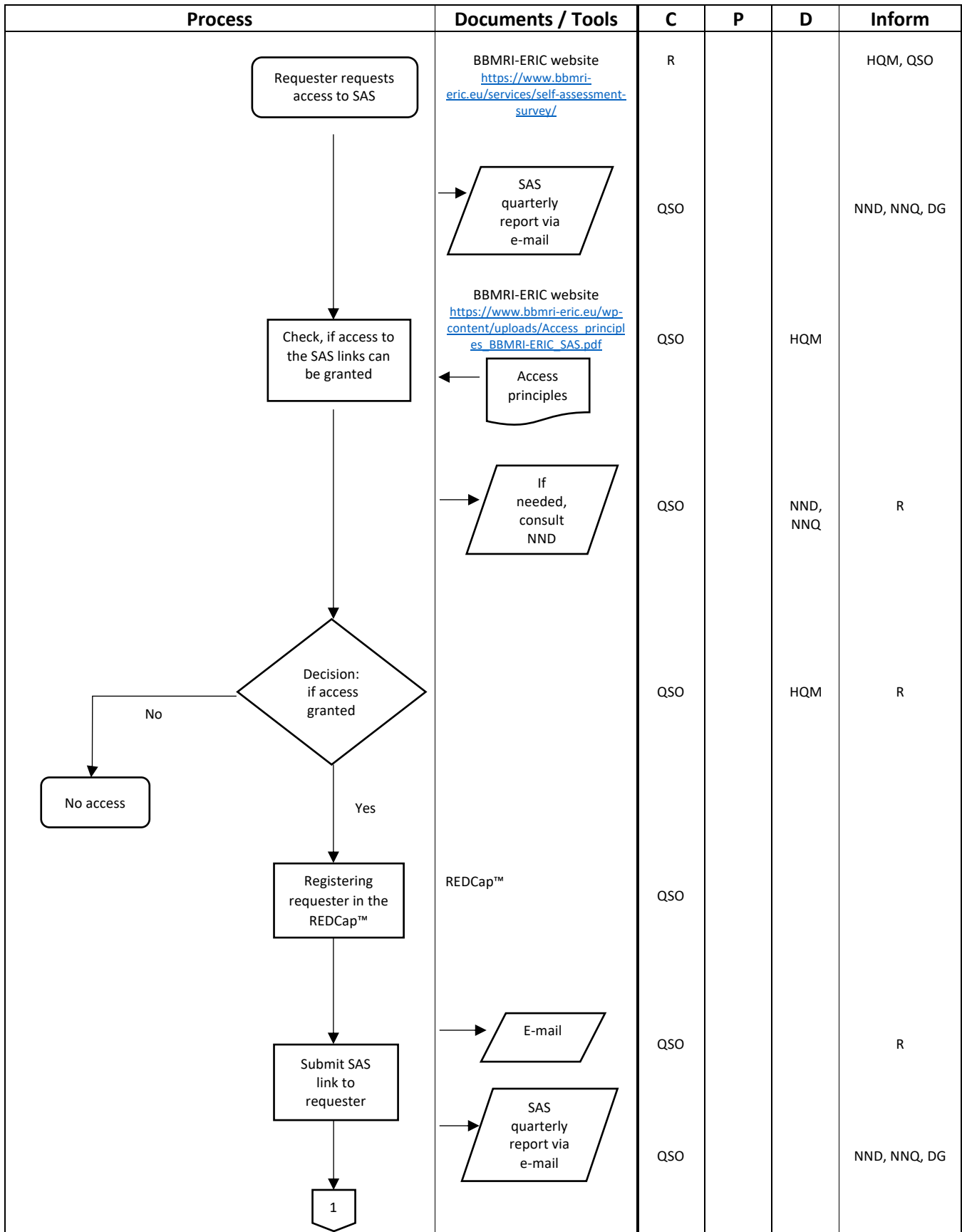
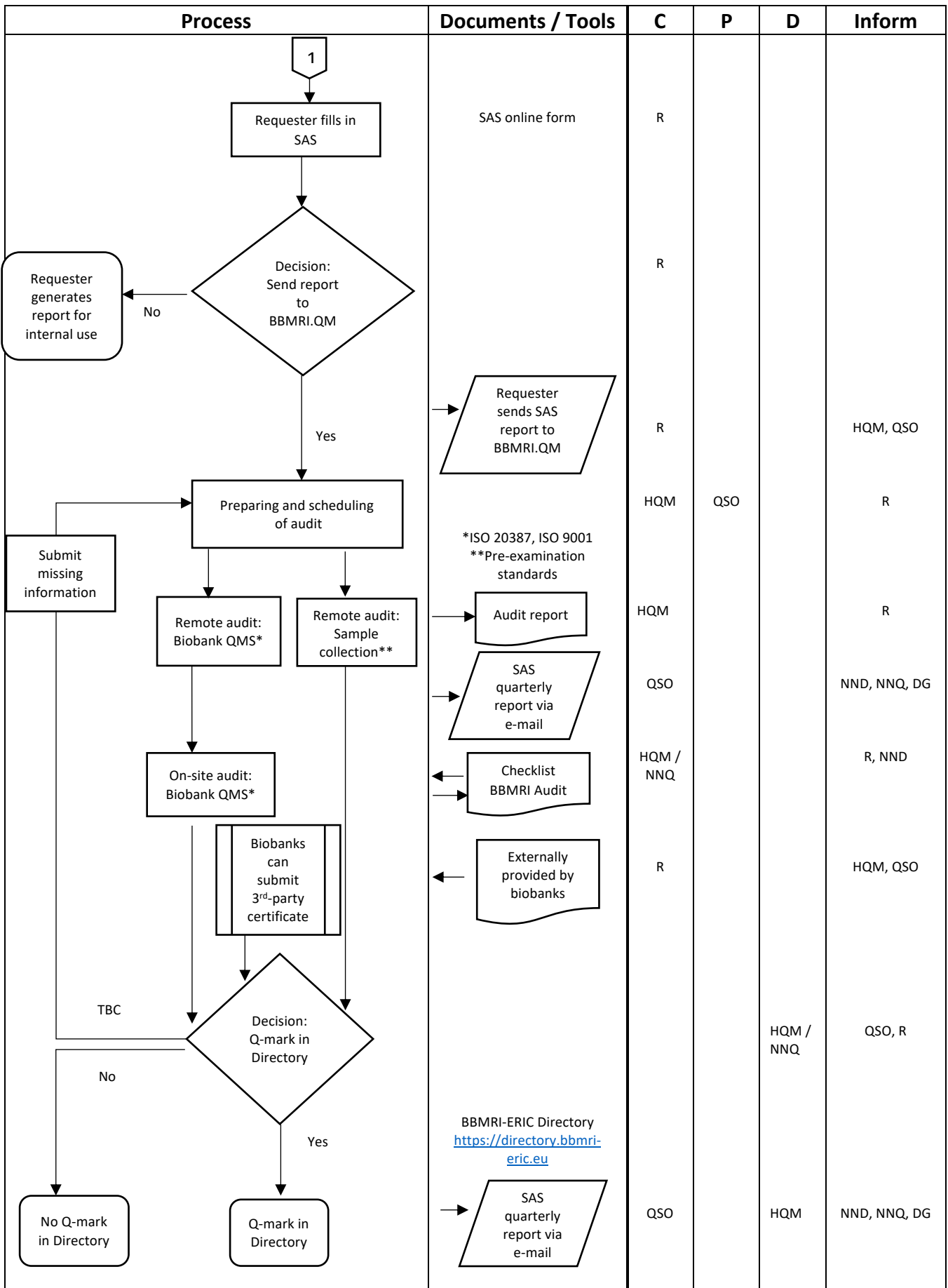


## Process Flow: Q-Assessment Scheme for Biobanks and Sample Collections





**Legend:**

|  |  |
|--|--|
| R – Requester                            | C – Conduct  |
| DG – Director General                    | D – Decide   |
| NND – National Node Director             | P – Participate  |
| NNQ – National Node Quality Officer      | Q-mark – Quality mark  |
| HQM – Head of Quality Management         | SAS – Self-Assessment Survey                                     |
| QSO – Quality Management Service Officer | REDCap™ – online software for creation of Self-Assessment Survey |
|  | TBC – To be clarified  |

\* ISO 20387:2018 Biotechnology – Biobanking- General requirements for biobanking;  
ISO 9001: 2015 Quality managements systems – Requirements;

\*\* Specifications for pre-examinations processes for:

- frozen tissue (FT) Part 1: Isolated RNA (ISO 20184-1:2018)
- frozen tissue (FT) Part 2: Isolated proteins (ISO 20184-2:2018)
- FFPE tissue Part 1: Isolated RNA (ISO 20166-1:2018)
- FFPE tissue Part 2: Isolated proteins (ISO 20166-2:2018)
- FFPE tissue Part 3: Isolated DNA (ISO 20166-3:2018)
- venous whole blood Part 1: Isolated cellular RNA (ISO 20186-1:2019)
- venous whole blood Part 2: Isolated genomic DNA (ISO 20186-2:2019)
- venous whole blood Part 3: Isolated circulating cell free DNA from plasma (ISO 20186-3:2019)
- metabolomics in urine, venous blood serum and plasma (CEN 16945:2016)
- will be continuously updated