Figure 1 - Showing the data transfer process from the fishing vessels to the MMO



Figure 2 - Showing the communication between data supply partners

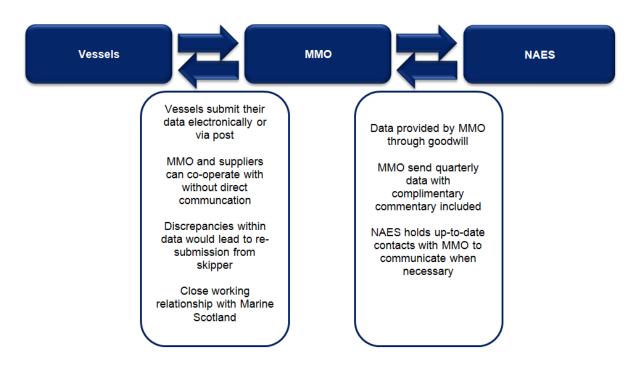


Figure 3 - Process map showing the validation checks by MMO

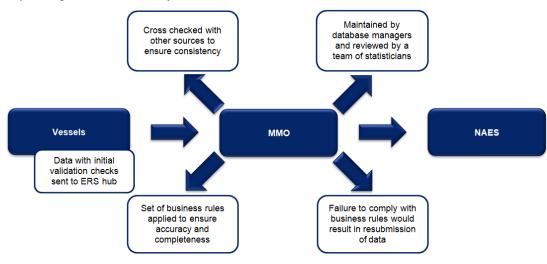
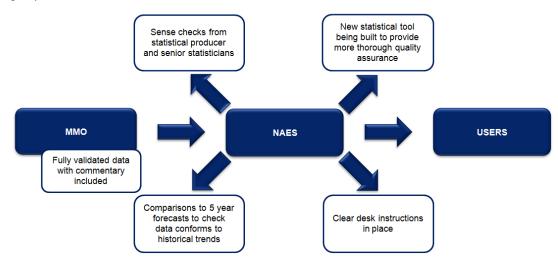


Figure 4 – Showing the process of validation checks from NAES



Vessels CEFAS ммо Landing declarations and sales notes are sent with Data reviewed and sense Business rules are checked by a team of initial validation checks to applied to the data. When statisticians and cross failing to meet business the ERS hub. For vessels checked against other data sources. MMO send rules, a re-submission is over 12m in length this is done electronically, whilst vessels under 12m will required. Data are then validated data to NAES sent to central computer including commentary. send paper copies. Foir vessels over 10m the submission of landing systems declarations is a legal requirement Data published in IOS NAES Data is received by NAES and transferred into a pre-prepared spreadsheet where

quality assurance checks are applied, such as conducting sense checks and comparisons to a 5 year forecast.

Figure 5 - A process map that shows how data travels from supplier to producer