Table 1.4-2. Potential of fishery-dependent monitoring and fishery-independent assessment studies to provide essential fishery information (X = Can be obtained, P = Possibly can be obtained)

| | Fishery dependent information | | | Fishery-independent information | | |
|-------------------------------|-----------------------------------|-------------------------------|-----------------------------------|---------------------------------------|---|-------------------------------|
| Essential fishery information | Market or dockside sampling | Onboard vessel sampling | Landing receipt information | In-situ surveys (Scuba, ROV) | Investigatory Fishing surveys- all life stages | Socio- economic surveys |
| Age and growth | Р | Р | | | х | |
| Distribution of stocks | Х | Х | Р | Р | х | |
| Ecological interactions | Р | Р | | Х | Х | |
| Estimates of abundance | Р | Р | Р | Х | х | |
| Movement patterns | Р | Х | Р | Х | Х | |
| Recruitment- population | | | | х | х | |
| fishery | Х | Х | Р | | | |
| Reproductive characteristics | Р | Р | | Р | Х | |
| Total mortality | Р | Р | Р | Р | Р | |
| Socio-economic information | Х | Х | Х | | | Х |