|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Cluster | Measure | SDG 1.1: Eradicate extreme poverty | SDG 2.1: End hunger | SDG 3.2: End preventable death of children under 5 | SDG 6.1. and 6.2: Universal access to safe water and sanitation | SDG 6.3: Improve water quality | SDG 6.4: End water scarcity | SDG 7.1: Universal access to modern energy services | SDG 11.6: Improve air quality in cities | SDG 13: Limit climate change | SDG 14.1: Reduce marine nutrient pollution | S DG 14.3: Limit ocean acidification | SDG 14.4: Sustainably manage ocean resources | SDG 15.3: Achieve land degradation neutrality  | SDG 15.5: Halt biodiversity loss |
| Agriculture, food, land and biodiveristy | Reduce food loss and waste |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Yield improvement |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Nutrition management |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Diet change |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Manage soil organic carbon |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Minimize land damage |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Land Ownership |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Protection of terrestrial systems |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Land-use planning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Forest Management |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Access to food |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Energy, air and climate | Improve energy access |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Behavioral change |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | End-use electrification |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Low/ zero emission |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Bioenergy |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Improve energy efficiency |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Negative emission technologies |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Air pollution control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Non-CO2 emission reduction |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Freshwater | Improve water-use efficiency  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Improve WASH  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Wastewater treatment  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Water quality standards |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Desalination |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | IWRM |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oceans | Sustainable fisheries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ocean regulation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Protection of marine ecosystems |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Human well-being | Poverty alleviation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Child/maternal healthcare |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Nilsson Score

|  |  |
| --- | --- |
|  | Inextricable linked to the achievement of target |
|  | Aids the achievement of target |
|  | Creates conditions that further target |
|  | No significant interactions |
|  | Limits options on target |
|  | Clashes with target |
|  | Makes it impossible to reach target |

*Source:* Scores are based on expert elicitation, using the seven-point scale of Nilsson, Griggs and Visbeck (2016).