



SDG Sustainable Development Goals 2021



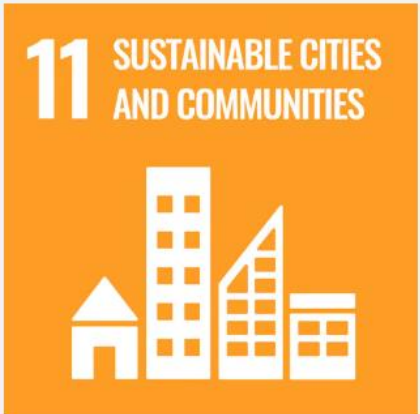
The Sustainable Development Goals (SDGs) were developed by the United Nations as the world's shared plan to end extreme poverty, reduce inequality, and protect the planet by 2030



To align with UN Agenda for Sustainable Development The NARMCO Group has chosen to focus on five areas.



- 4 - Quality Education.
- 6 - Clean water and sanitation.
- 11- Sustainable Cities and Communities.
- 13- Climate Action.
- 15 - Life on land.





“Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all”

SDG 4 has ten targets which are measured by 11 indicators. The seven "outcome-oriented targets" are: free primary and secondary education; equal access to quality pre-primary education; affordable technical, vocational and higher education; increased number of people with relevant skills for financial success; elimination of all discrimination in education; universal literacy and numeracy; and education for sustainable development and global citizenship.

The three "means of achieving targets" are:

- build and upgrade inclusive and safe schools.
- expand higher education scholarships for developing countries.
- increase the supply of qualified teachers in developing countries.



“Ensure availability and sustainable management of water and sanitation for all”

The six "outcome-oriented targets" include: Safe and affordable drinking water; end open defecation and provide access to sanitation and hygiene, improve water quality, wastewater treatment and safe reuse, increase water-use efficiency and ensure freshwater supplies, implement IWRM, protect and restore water-related ecosystems.

The two "means of achieving" targets are

1. Expand water and sanitation support to developing countries.
2. Support local engagement in water and sanitation management.



"Take urgent action to combat climate change and its impacts".

The targets cover a wide range of issues surrounding climate action. There are five targets in total.

The first three targets are "output targets":

1. Strengthen resilience and adaptive capacity to climate-related disasters.
2. Integrate climate change measures into policies and planning.
3. Build knowledge and capacity to meet climate change.

The remaining two targets are "means of achieving" targets:

1. To implement the UN Framework Convention on Climate Change.
2. Promote mechanisms to raise capacity for planning and management



“Make cities inclusive, safe, resilient and sustainable”

SDG 11 has 10 targets to be achieved, and this is being measured with 15 indicators.

The seven "outcome targets" include:

1. Safe and affordable housing
2. Affordable and sustainable transport systems
3. Inclusive and sustainable urbanization
4. Protect the world's cultural and natural heritage
5. Reduce the adverse effects of natural disasters
6. Reduce the environmental impacts of cities
7. Provide access to safe and inclusive green and public spaces.

The three "means of achieving" targets include:

1. Strong national and regional development planning
2. Implement policies for inclusion, resource efficiency and disaster risk reduction
3. Support least developed countries in sustainable and resilient building.



“Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss”

Conserve and restore terrestrial and freshwater ecosystems

1. End deforestation and restore degraded forests.
2. End desertification and restore degraded land.
3. Ensure conservation of mountain ecosystems, protect biodiversity and natural habitats.
4. Protect access to genetic resources and fair sharing of the benefits.
5. Eliminate poaching and trafficking of protected species; prevent invasive alien species on land and in water ecosystems.
6. Integrate ecosystem and biodiversity in governmental planning.

The three "means of achieving targets" include:

1. Increase financial resources to conserve and sustainably use ecosystem and biodiversity.
2. Finance and incentivize sustainable forest management.
3. Combat global poaching and trafficking.



The NARMCO Group has broken the UN actions down to areas where we can directly affect first our Local Community and in turn our Global Community

4 Quality of Education; expand higher education scholarships

- Provide opportunities for work term training at secondary as well as post secondary levels.
- Support internal training initiatives that focus on the over all awareness of Global Environmental Change and Carbon Gas reduction

6 Clean water and Sanitation; Support local engagement in water and sanitation management.

- Develop internal strategy for the reduction of water usage.
- Ensure any water used in our process is returned to the eco system is properly treated to the highest standard and with the latest technology



The NARMCO Group has broken the UN action down to areas where we can directly affect first our Local Community and in turn our Global Community

11 Sustainable Cities and Communities; Reduce the environmental impacts of cities

- Consider the Environmental impact as a key factor when expanding our facilities or adding new equipment.

13 Climate Action; Build knowledge and capacity to meet climate change.

- Use all means available to communicate internally our Environmental activities

15 Life on land; Ensure conservation of mountain ecosystems, protect biodiversity and natural habitats.

- Invest in sequestration projects that are designed to protect ecological areas and natural habitats

Reference sources:

Web page where UN details of Sustainable Goal Development was found

https://unfoundation.org/what-we-do/issues/sustainable-development-goals/?gclid=EAlaIQobChMIyLn4yPj08gIVXgeICR3JVgJSEAAAYAiAAEgl6IPD_BwE

Details on specific initiatives were taken from Wikipedia web pages