News Release
Mar 1, 2016
GS Yuasa Corporation

GS Yuasa Chosen for Joint Crediting Mechanism Project
-Energy saving in Bangladesh by utilizing lithium-ion batteries-

GS Yuasa Corporation (Tokyo Stock Exchange: 6674; "GS Yuasa") announced that the company was chosen for the fiscal year 2015 grant for CO2 emission reduction projects (the Joint Crediting Mechanism* Project) by the Ministry of the Environment and received the notification regarding the decision.

GS Yuasa will use the grant of 29,521,000 yen to supply its lithium-ion batteries for five mobile phone base stations owned by Grameenphone Limited, Bangladesh's largest mobile phone operator. Currently diesel generators are used to supplement the electric power used by base stations located in areas with unstable system power supply. GS Yuasa aims to draw up a project to reduce CO2 emissions by significantly reducing the operation time of diesel generators through energy savings from use of lithium-ion batteries.

GS Yuasa has a lithium-ion battery lineup that includes high capacity products and high input and output types, enabling it to respond to a wide variety of applications. Its lithium-ion batteries are used in various fields such as industrial applications including large-scale power storage systems and railway cars as well as special purposes including rockets and artificial satellites. Along with automotive batteries, demand for which is expanding for electrically powered vehicles such as electric, hybrid and plug-in hybrid electric vehicles, the company aims to expand applications in the industry field and contribute to the energy saving society.

*Joint Crediting Mechanism

This is a mechanism which enables crediting the contributions made by Japan to emission reductions, such as by spreading technology, products, systems, services and infrastructure to reduce greenhouse gases and by introducing measures at countries with which Japan has signed bilateral agreements, to the reduction targets of Japan. This has been promoted jointly by the government and the private sector as an important pillar of state policy.

[Specification of lithium-ion batteries]

Format	LIM50E-13
Nominal voltage	48.1V
Rated capacity	47.5Ah (2,284.8Wh)

[Image of lithium-ion battery module]