GOVERNMENT OF INDIA MINISTRY OF STEEL

RAJYA SABHA UNSTARRED QUESTION NO.1918 FOR ANSWER ON 10/03/2021

STEEL DISMANTLING CENTRES

1918. SHRI PARTAP SINGH BAJWA:

Will the Minister of Steel be pleased to state:

(a) the details of deficit in domestic steel production that has been compensated for through the utilisation of scrap steel since 2018;

(b) the number of steel dismantling centres in the country;

(c) the number of such centres which follow the updated guidelines of Occupational Health and Safety Assessment Series (OHSAS) as a percentage of the total number of such centres;

(d) the number of informal centres that are a part of scrap steel supply chain but are not regulated/reviewed by Government;

(e) the potential risks associated with such centres; and

(f) the steps Government has taken to bring such centres into the formal sector?

ANSWER

THE MINISTER OF STEEL

(SHRI DHARMENDRA PRADHAN)

(a) The raw material used for steel production are iron ore and scrap. The primary raw material in the Blast Furnace (BF) route is iron ore whereas in Arc Furnaces (Electric Arc Furnace and Induction Arc Furnace) scrap is a raw material. Usage of scrap saves resources and promotes circular economy. Of the total crude steel production of about 110 MT in 2018-19 and 109 MT in 2019-20, approximately 30 - 32 MT of scrap was used each year to produce approximately 28 - 30 MT of steel.

(b)to(e): Information is not available with Government about the number of dismantling centres/informal centres. The associated wastes generated during dismantling are governed by Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and amendments thereafter.

(f) Government has notified the Steel Scrap Recycling Policy in November, 2019. The Policy provides a framework to facilitate and promote establishment of metal scrapping centres in India for scientific processing and recycling of ferrous scrap generated from various sources and variety of products in an organized, safe and environmentally sound manner.