



CALANDRIA FOR NPCIL'S 700 MWe Power Plant despatched from Walchandnagar Manufacturing Facility

Pune, 30 March 2013: Walchandnagar Industries Limited (WIL) has always been a trusted partner in the nation's progress and this was further corroborated by the latest despatch of the Calandria, the core equipment for Nuclear Power Corporation of India Limited's (NPCIL) 700 MWe nuclear power plant coming up at Kakrapar, Gujrat. Mr. K C Purohit, Chairman & Managing Director of NPCIL was the chief guest for this event and flagged off the vehicle carrying this huge consignment. The Calandria has been manufactured from Austenitic Stainless Steel with a diameter of 8.6 metres, height 5.3 metres and weighing of 52 Tons.



Addressing the gathering during the function, Mr. K C Purohit acknowledged WIL's contribution to the Indian Nuclear Program and appreciated the efforts being put in by WIL for past 4 decades for supply of various equipment. He also expected WIL to extend support for future ambitious Nuclear Power Programs.

The Calandria, one of the core and most critical components of any nuclear power plant is very prone to nuclear radiation. Hence, it is extremely crucial for the Calandria to work reliably for the life of the nuclear plant which is about fifty years or more. Manufacturing of this component is extremely complex and it is imperative that high level of accuracy is maintained to meet the technical specifications. The need for high skill welding as well as superior fabrication techniques which is the hallmark of WIL's capability was what led NPCIL to choose WIL for this critical activity.



WIL forayed into manufacture of critical components for Nuclear Power Plants four decades ago. Since then, WIL has manufactured 11 Calandrias for 220 MWe, 2 Calandrias for 500 MWe Nuclear Power Plants. In addition to the Calandria supplied recently, there are 2 more in pipeline for 700 MWe plants in Kakrapar, Gujarat and Rawalbhata, Rajasthan.

About Walchandnagar Industries Limited

Walchandnagar Industries Limited (WIL) is an **ISO 9001: 2008** certified Indian company with global presence and diversified business portfolio in Projects, Products and High-tech Manufacturing. Carrying more than 100 years of Engineering Excellence legacy, WIL has established its name as one of the best in its operational areas. WIL is known for pioneering achievements in Indian engineering industry and for its contribution to nation building activities. WIL is a listed company on the BSE and NSE stock exchanges in India.

For further information, log onto the Walchandnagar website: www.walchand.com