Category	Sub-Category	CNR Arctic Station "Dirigibile Italia"
Website		www.polarnet.cnr.it/content/view/162/58/lang,en
Country		Svalbard/Italy
Opening year		1997
Operational period		March-October
Permitting issues categories	Permits required for access to the station Permits required for studies Contact (permit issues)	Yes Yes info.arctic@cnr.it
Facility owner and manager	Name of the facility owner Owner status Institution responsible for managing the station  Contact (access to station) Website (institution)	National Research Council Government Department of Earth System Science and Environmental Technologies (CNR-DTA) info.arctic@cnr.it www.dta.cnr.it
Other institutions	Name Country	
Location	Geographical coordinates Altitude of station Min. altitude within study area Max. altitude within study area Nearests town/ settlement Distance to nearest settlement Map	78°55′ N, 11°56′ E 10 m a.s.l. 0 m a.s.l. 556 m a.s.l. Longyearbyen (2116 inhabitants) 100 km Map (1:100 000), aerial image
Climate	Climate zone Permafrost Years measured Mean annual temperature Mean temperature in February Mean temperature in July Mean annual wind speed Max. wind speed Dominant wind direction Total annual precipitation Precipitation type Ice break up	High Arctic Continuous Since 1974 -6.3 °C -14.6 °C 4.9 °C - Gale force E 385 mm Rain, snow For the last five years, open water all year round
Station facilities	Area under roof	330 m <sup>2</sup>
	Scientific laboratories Logistic Number of rooms (beds)  Number of staff on station (peak / off season) Max. number of visitors at a time Showers Laundry facilities Power supply (type) Power supply	160 m <sup>2</sup> 10 m <sup>2</sup> 5 laboratories, small workshop, office, living room, storage room, 6 rooms (7 beds) 1/0 6 plus additional places provided by King's Bay AS Yes Yes 230 V 24 hours per day
Scientific equipment	Specific device  Scientific services offered	Fume hood, drying oven, laminar flow cabinet, ultrapure water, ultrasonic bath, shaker, heater/stirrer, balance, freezer, refrigerator
Medical facilities	Medical facilities  Medical suite  No. of staff with basic medical training or doctor  Distance to hospital (estimated time)  Compulsory safety equipment  Recommended safety equipment	Standard at King's Bay AS Available at King's Bay AS 1 available at King's Bay AS 115 km (2 hours) Weapon, signalling pistol, VHF radio and satellite telephone, map, compass, first aid kit Food, spare clothing, GPS, binoculars
Landing facilities	Airstrip (Length × Width) Airstrip surface Helipad Ship landing facilities	800 × 60 m operated by King's Bay AS Gravel Yes Port, landing wharf, pier, pontoon operated by King's Bay AS
Vehicles at station	Sea transportation  Land transportation	Zodiak and Polarcircle operated by Norwegian Polar Institute; Teisten and Polarcircle operated by King's Bay AS Bicycles, snowmobiles
Transport and freight	Transport to station Number of ship visits per year (period) Number of flight visits per year (period)	Plane, ship Freight: 1 per month from April to December 4 per week in summer; 2 per week in winter
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