**Annex 3-1: Yongbyon Nuclear Complex Overview** 



Map No. 4566.4 United Nations January 2017

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Annex 3-2: Yongbyon Light Water Reactor



Map No. 4566.5 United Nations January 2017 Department of Field Support Geospatial Information Section (formerly Cartographic Section)

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Annex 3-3: Yongbyon Steam Plant



Map No. 4566.6 United Nations January 2017

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Annex 3-4: Punggye-ri Nuclear Test Site Overview

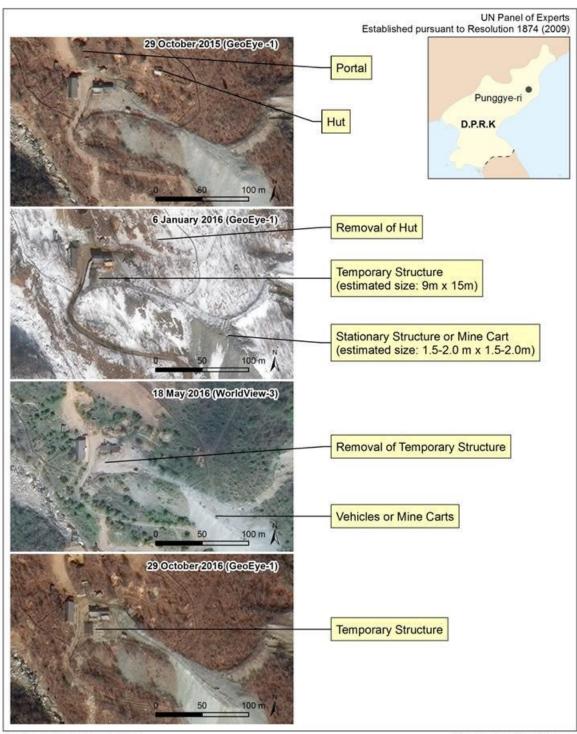


Map No. 4566.7 United Nations January 2017

Department of Field Support Geospatial Information Section (formerly Cartographic Section)

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Annex 3-5: Punggye-ri North and West Portal Area



Map No. 4566.8 United Nations January 2017

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## Annex 5-7: Wonsan firing position



Map No. 4566.3 United Nations January 2017

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Source: The Panel

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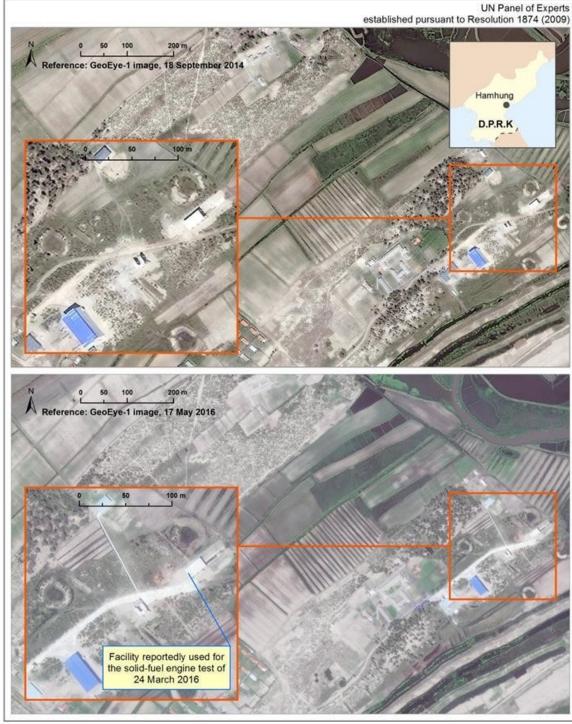
Annex 5-10: Chamjin complex and ballistic missile test site



Map No.4566.1 United Nations January 2017

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Annex 5-11: Hamhung ballistic missile engine test site

Map No. 4566.2 United Nations January 2017 Department of Field Support Geospatial Information Section (formerly Cartographic Section)

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## Annex 5-12: Sinpo shipyard overview



Map No. 4566.9 United Nations January 2017 Department of Field Support Geospatial Information Section (formerly Cartographic Section)

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## Annex 5-13: Sinpo submarine fabrication halls

Submarines constructed or maintained in the Sinpo fabrication halls are launched by moving the submarines on cradles from the halls onto a submersible drydock. To align the drydock with the cradle rails, there are notches cut into the side of the dock walls. Satellite imagery shows that the alignment notches used prior to the upgrading (2013) were narrower than the notches in the docks constructed for the upgraded and new halls. Since the docks for new halls have been built for a wider, larger dock, and not the current submersible drydock, it suggests that newly constructed submarines will be larger. The appearance of a larger floating dock at Sinpo will thus likely indicate the impending launch of a new, larger SLBM submarine.



Map No. 4566.10 United Nations January 2017

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