

Project 949A Antey (NATO name Oscar II)

Last update: June 2011

Displacement, metric tons	15,100 surfaced; 25,650 dived (according to <i>Jane's</i> , 13,900 surfaced; 18,300 dived)
Dimensions, ft (m)	507.5 x 59 x 31.2, (154.7 x 18 x 9.5)
Main machinery	Two VM-4P PWR reactors, 75 MW each; two OK-300 steam turbines, 31,000 hp each
Speed, knots	14.6 surfaced; 33.4 dived
Complement	48 officers and 59 crew
Diving depth, ft (m)	1,970 (600)
Endurance	120 days
Weapons	Four 21" (533 mm) tubes with torpedoes, SS-N-19 Granit (NATO Name Shipwreck) SSMs, 3M51 Alfa (NATO designation SS-N-27) SLCMs may be carried, and RPK-2 Tsakra (NATO designation SS-N-15 Starfish) ASW missiles; two 25.6" (650 mm) tubes with Type 86R Vodopad (NATO designation SS-N-16 Stallion) ASW missiles and/or torpedoes; can carry 32 mines
Comments	<i>Jane's</i> refers to this as Project 949B

Sources:

- [1] Yuriy Apalkov, *Podvodnyye lodki*, vol. 1, part 1 "RPKSN i mnogotselevyye PL" (St. Petersburg: Galea Print, 2002).
- [2] Yuriy Apalkov, *Podvodnyye lodki*, vol. 1, part 2 "Mnogotselevyye PL i PL spetsnaznacheniya" (St. Petersburg: Galea Print, 2003).
- [3] S.S. Berezhenoy, *Atomnyye podvodnyye lodki: VMF SSSR i Rossii* (Moscow: Naval Kolleksiya, 2001).
- [4] V. Demyanovskiy et al, *Podvodnyy shchit SSSR*, vol. 1 "Atomnyye mnogotselevyye podvodnyye lodki" (Rybnisk: Star, 2003).
- [5] *Jane's Fighting Ships* (2004-2005), p. 594.

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