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Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice



Czech research activities in Svalbard

logistics issues – 2013

Jan Kavan





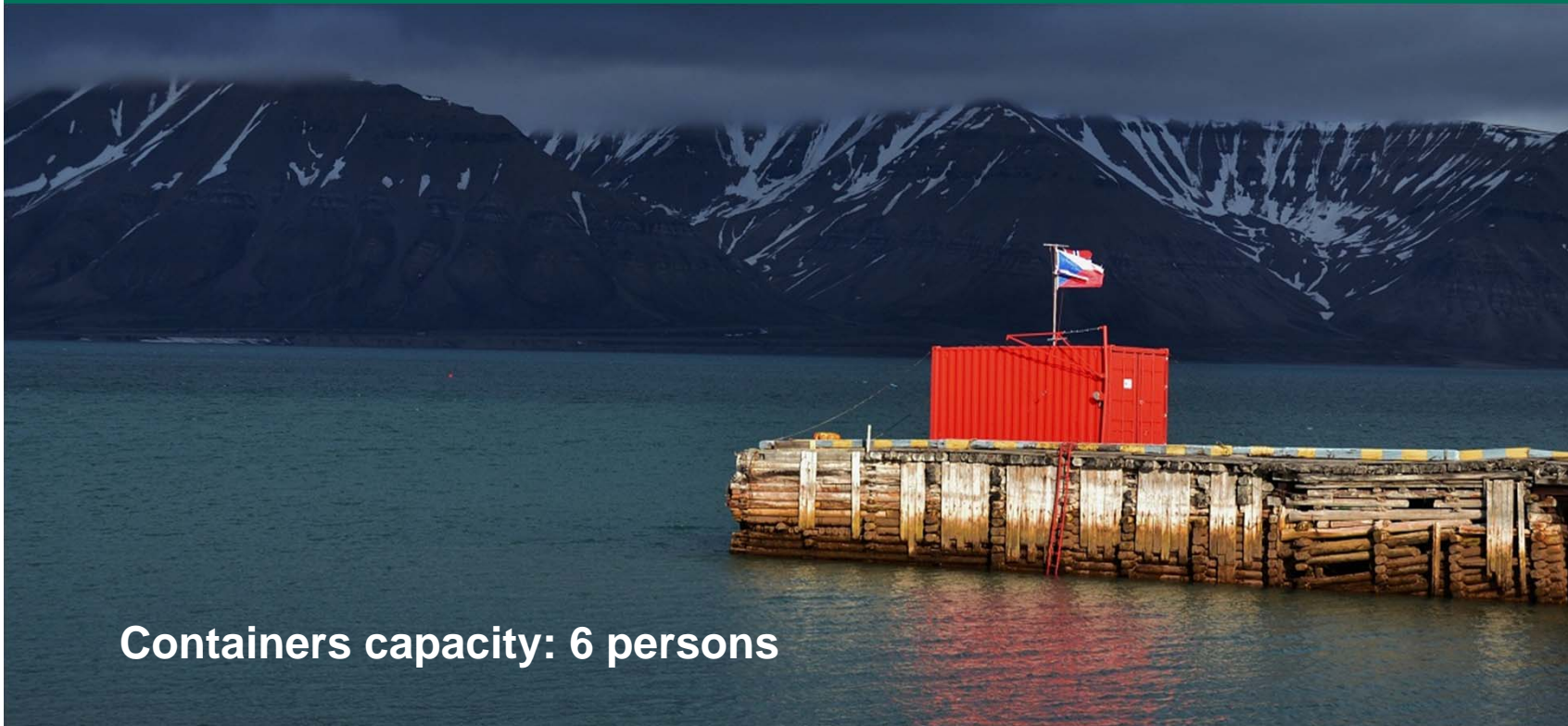
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Research station – present situation

Petuniabukta: temporary base in Pyramiden



Containers capacity: 6 persons



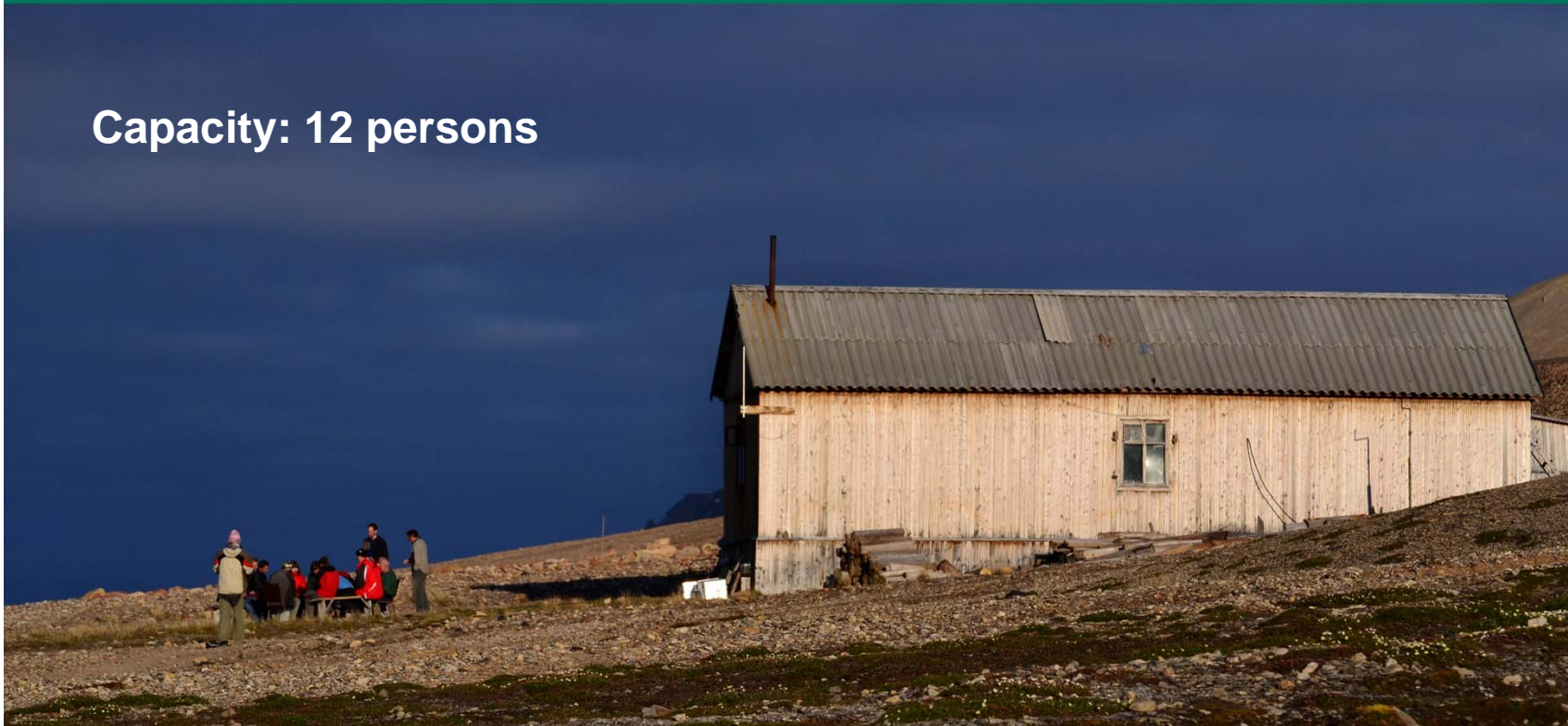
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temporary base near Pyramiden – rented from Artikugol

Petuniabukta station included in InterAct station catalogue

Capacity: 12 persons





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CPE CENTRE FOR
POLAR
ECOLOGY
CZECH REPUBLIC

Research station - plans

Ny Alesund – coordination with Norwegian authorities & NPI
planned capacity 20 persons



Basic outline:

22,6 x 10,8 m

Total built-up area:

244 m²

Net Floor area:

379,5 m²

Volume:

1862 m³



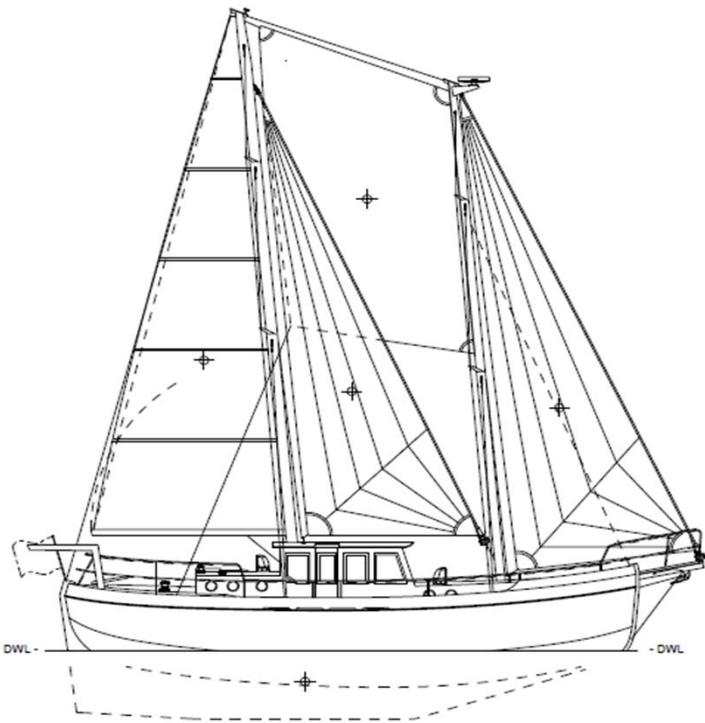
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motor-sailer under construction

hopefully available next season
for near-shore use in Svalbard



Total length: 14,9m
Hull length: 12,9m
Capacity: 6 persons
Capacity*: 12 persons
Max range: 500nm

* zone III