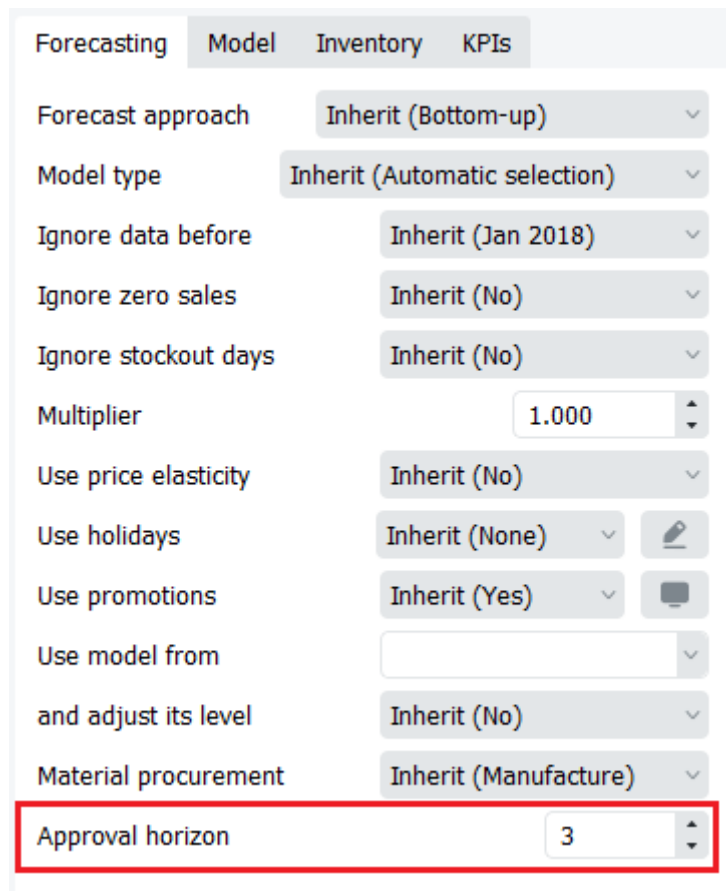


## 7.3. Approval horizon feature

Streamline has an Approval horizon feature, which allows you to lock a given amount of time periods, so no changes to the demand plan can be made. The described locking mechanism is designed to freeze the state of the final demand forecast for a chosen amount of time while different company's departments (sales, financial, marketing, etc.) are checking them or for the lead time period.

To set the **Approval horizon** feature:

1. Go to **Demand Tab**, and find the feature in the **Forecasting tab** (see figure below).



The screenshot shows the 'Forecasting' tab in the Streamline software interface. The 'Forecasting' tab is selected, and the 'Approval horizon' setting is highlighted with a red rectangular box. The 'Approval horizon' is currently set to 3. Other settings visible include 'Forecast approach' (Inherit (Bottom-up)), 'Model type' (Inherit (Automatic selection)), 'Ignore data before' (Inherit (Jan 2018)), 'Ignore zero sales' (Inherit (No)), 'Ignore stockout days' (Inherit (No)), 'Multiplier' (1.000), 'Use price elasticity' (Inherit (No)), 'Use holidays' (Inherit (None)), 'Use promotions' (Inherit (Yes)), 'Use model from' (empty), 'and adjust its level' (Inherit (No)), and 'Material procurement' (Inherit (Manufacture)).

Setting	Value
Forecast approach	Inherit (Bottom-up)
Model type	Inherit (Automatic selection)
Ignore data before	Inherit (Jan 2018)
Ignore zero sales	Inherit (No)
Ignore stockout days	Inherit (No)
Multiplier	1.000
Use price elasticity	Inherit (No)
Use holidays	Inherit (None)
Use promotions	Inherit (Yes)
Use model from	
and adjust its level	Inherit (No)
Material procurement	Inherit (Manufacture)
<b>Approval horizon</b>	<b>3</b>

2. Choose the amount of time periods that need to be locked.
3. Press the **Approve/Unapprove** button in the Toolbar.

Single-Location Inventory Planning by Month.gsl — GMDH Streamline 5.26.15 — Data as of Dec 31, 2019

File Item Help

New Open... Save Update data Last updated on Oct 1, 2020

Search Settings **Approve/Unapprove** Needs attention Add note Pause forecast

Expand Collapse

- Start
- Demand
- Inventory
- Reports
- Dashboard

- All items \$548,388 \$745,824 Actual sales
- Consumer goods \$210,375 Statistical forecast
- Fashion \$548,388 \$400,925 Final forecast overrides
- Food/Beverages
- Pharmacies \$134,524 Average sales price
- Pharmacies \$134,524 Revenue
- 05-T48 — Cold & Flu On hand
- VB2166 150 — Vital B Stockout days
- VR2156 200 — Vital R Projected inventory levels
- Ordering plan
- Ignore actual sales

	Jul 2019	Aug 2019	Sep 2019	Oct
Actual sales	16,616	12,400	12,000	6,20
Statistical forecast	17,633	12,344	11,840	7,26
Final forecast overrides				
Average sales price	10.99	10.99	10.99	10.9
Revenue	182,609.84	136,276	131,880	68,1
On hand				
Stockout days	0	0	0	0
Projected inventory levels				
Ordering plan				
Ignore actual sales	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. Notice how the chosen amount of future time periods are grayed out and not available for any additional overrides in the **Table**.

Oct 2019	Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020	May 2020
6,200	6,000	6,200					
7,265	3,940	4,087	10,045	16,529	9,404	13,944	14,405
			15,000	16,700	9,404		14,500
10.99	10.99	10.99	10.99	10.99	10.99	10.99	10.99
68,138	65,940	68,138	164,850	183,533	103,349.96	153,244.56	159,355
		24,516					
0	0	0					
			20,956	4,256	17,892	17,918	21,398
			11,440	8,670	14,370	13,970	17,980
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

5. To unlock, press **Approve/Unapprove** button once again.

Next: [Seasonality pattern](#)

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